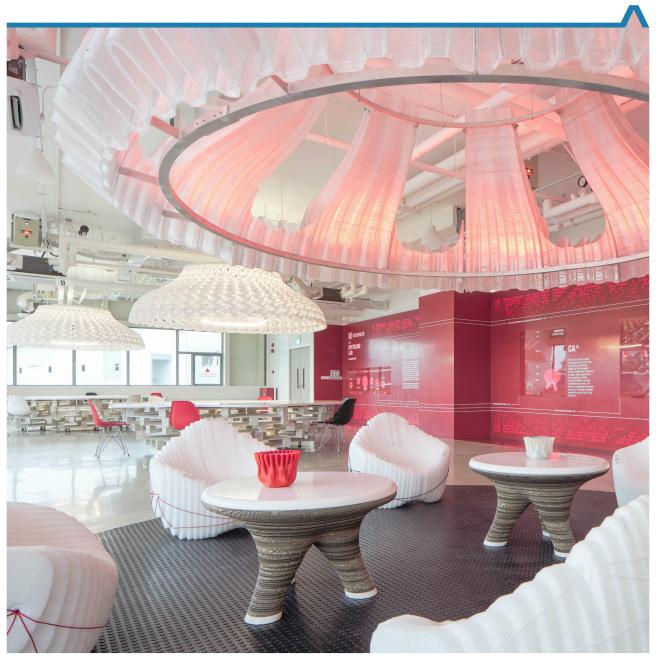
ADDITIVE MANUFACTURING BUSINESS DIRECTORY

2024/2025 EDITION



 ${\bf Image\ Credit: DB\ Schenker, SUTD\ and\ photographer\ Fabian\ Ong}$



New York Telephone Productivity Redefined



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Running a tight ship

Keeping a maritime or offshore spare parts business afloat can be challenging given events affecting global supply chains. Pelagus 3D was established to address these challenges by introducing additive manufacturing to diversify strategies maritime and offshore companies can take towards spare parts.

As Chief Technology Officer, I had the unique opportunity to architect and develop the Pelagus Platform — an online solution that hosts digital inventories, coordinate global fabrication activities, and allow users to order on-demand, all in an orchestrated and quality-assured way. The platform now connects our ecosystem partners including hundreds of vessels, offshore operators, service bureaus, and OEMs towards the single goal of producing what is needed, where it is needed.

I am proud of what we have achieved through the Pelagus Platform, enabling a modernised approach to spare parts fulfilment for the industry.



Daniel TanChief Technology Officer

On-demand digital manufacturing for maritime and offshore spare parts







pelagus.com

info@pelagus.com

Pelagus 3D Pte. Ltd.: 160 Robinson Road, #20-06, 068914 Singapore Pelagus 3D AS: Strandveien 20, 1366 Lysaker, Norway







SLM®125
THE LITTLE BIG PERFORMER



SLM®280 2.0 THE TWIN-LASER TRAILBLAZER



SLM®280 PS
THE TWIN-POWERED
SERIAL PRODUCER



NXG 600E THE BIGGEST, THE FASTEST



The world leader in

NXG XII 600 THE 12-LASER GAME-CHANGER



SLM®500 THE QUAD-LASER SPEED DEMON





CEO FOREWORD

Enabling Singapore's Digital Manufacturing Future



Dr Ho Chaw SingChief Executive Officer
NAMIC Singapore

The unprecedented occurrence of the COVID-19 pandemic and recent geopolitical conflicts has had a profound impact on the Additive Manufacturing (AM) industry. It has brought changes in consumer behaviour and business operations. Lockdowns, travel restrictions, and geopolitical tensions coupled with economic sanctions have disrupted the global production and supply chain. This prompted businesses to seek alternatives to tide through these unpredictable challenges. As businesses navigated through these global challenges, the AM technology has adapted to the evolving environment, providing solutions to companies.

In 2023, the AM market had an estimated value of USD 20.04 billion, a 11.1% year-on-year increase, and is projected to grow at a CAGR of 20.6% from 2023 to 2030, reaching USD 74.7 billion by the end of 2030 (Additive Manufacturing Market, 2023).

With climate change becoming an increasingly pressing global issue, businesses are increasingly strategizing and taking concrete measures to address the environmental impact of their operations. While the global community works towards a green energy transition and the reduction of carbon emission in transport, agriculture and hard-to-abate sectors, adopting AM to enable distributed on-demand manufacturing to complement and replace parts of traditional mass manufacturing (subtractive, injection molding, casting, forging), can profoundly help businesses transform by reducing the environmental impact due to excessive mining, material and energy consumption as well as complex freight logistics.

On-shore production and localised manufacturing also provide companies with greater flexibility,

responsiveness, and resilience in their production process. This drives on-demand manufacturing, reduces logistics costs and environmental impact, shortens production lead time, and increases efficiency.

With the advent of Data-Al-Compute, there will be further integration of robotics and data-driven technologies, such as sensors, feedback, artificial intelligence, and machine learning to enhance the quality, reliability and efficiency of AM processes and product solutions.

As one of the leading international deep-tech hubs, Singapore's vibrant and growing AM ecosystem has enabled our companies to pivot towards high value-added business activities in product design and innovation, and cradle-to-cradle production with AM adoption.

2024 marks NAMIC's 9th year anniversary. We have refreshed our AM Business Network Directory. The 2024/25 edition is more than just a listing of AM companies with a presence in Singapore, it features local and regional AM enterprises in ASEAN and other parts of the world with a presence in Singapore, such as Germany, China, India, Netherlands, Malaysia and Thailand. The directory offers businesses, innovators, technopreneurs, and researchers a one-stop reference to the local AM community and seeking collaboration or co-creation opportunities. An online version is also available on NAMIC's website (https://namic.sq).

We look forward to your feedback and continuous support as we enter the next phase to help businesses innovate and transform as they embark on the AM journey.





SETTING THE STANDARD

Championing Safety, Quality, & Innovation in Additive Manufacturing



The ASTM Additive Manufacturing Center of Excellence (ASTM AM COE) is a leading global initiative dedicated to advancing the field of additive manufacturing (AM), commonly known as 3D Printing.

Established by ASTM International, ASTM AM CoE brings together industry leaders, researchers, and innovators to drive the development of comprehensive standards, foster innovation, and promote best practices in additive manufacturing through training, certification and advisory services.











Andy Kireta
President
ASTM International

Standards play an invaluable role in introducing safety, reliability, and quality into what we buy and use daily. It can also be an uphill task among complex critical and emerging technologies like additive manufacturing and other key horizontal technologies that have applications across multiple industries. Yet ASTM is no stranger to this challenge, launching the ASTM Additive Manufacturing Center of Excellence (AM CoE) in 2018 to conduct strategic R&D to advance AM standardization.

As president of ASTM International, I oversee a robust membership of more than 35,000 international members who help drive standards forward in over 90 industry sectors represented among our 148 technical committees, including ASTM's additive manufacturing committee (F42). But we're also responsible for introducing standards into critical emerging technologies like additive manufacturing. We know our additional offerings including training and workforce development, certification, and advisory services can help identify gaps and ensure standards underpin the industry as it grows.

The value that ASTM standards and the work of our AM CoE have brought to the industry is a testament to ASTM's ability to advance standards that transform markets. I'm proud of the work we do every day with the AM community and look forward to all we'll be able to accomplish in the years to come.

ABOUT NAMIC

The National Additive Manufacturing Innovation Cluster (NAMIC) is a national platform led by the Agency for Science, Technology and Research (A*STAR), supported by the National Research Foundation under the Prime Minister's Office and the Ministry of Trade and Industry, together with Enterprise Singapore and the Singapore Economic Development Board. NAMIC aims to accelerate the adoption of hybrid and digital additive manufacturing technologies under Singapore's Manufacturing and Economy 2030 Vision, helping industries transform towards innovation and high value-added manufacturing using sustainably sourced, nature-based designs and cradleto-cradle on-demand manufacturing. NAMIC achieves this by focusing on value capture and creation through an industry sectorial engagement approach, leveraging on public-private partnerships and R&D investments, supporting translational research, and accelerating industry test-bedding towards commercial scale-up. NAMIC continues to grow its international outreach, identifying and supporting deep-tech companies incorporating AM technologies seeking capital injection either through project joint-funding or its investor networks.



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KOSMODEHEALTH SINGAPORE PTE LTD

Biotechnology

Enabling 3D Cell Culture with Plant Protein Scaffolds

KosmodeHealth is a forerunner in blazing the trail for Plant Protein Composite (PPC®) scaffolds, demonstrating applications in 3D culturing of cells ranging from retinal, skin & spheroids to meat. We aim to advance Tissue Engineering, Regenerative Medicines, and Drug Discovery & Development by addressing challenges such as lack of reproducibility of animal protein scaffolds and limited range of synthetic 3D scaffolds. PPC® scaffolds can be customised with resolutions to the micron scale, creating the optimal growth environment needed for a diverse range of cells.



Florence Leong
Co-Founder

CRAFT HEALTH PTE LTD

Pharmaceuticals

Automating Mass Customization in Healthcare

At Craft Health, we have been innovating at the frontiers of Additive Manufacturing (AM) and Healthcare since 2019. We have come a long way since idea conception to commercialization of our Craft Health 3D Printing Platform, where we offer an integrated hardware, software and formulation solution to automate mass customization in industries such as pharmaceutical compounding, research & development work, and premium hospital services in the form of a 3D printed polypill. We remain dedicated to our platform excellence and are excited about what the future holds as we continue our AM journey.



Dr Goh Wei Jiang

MEDAIRUM PTE LTD

Healthcare

Shaping Healthcare

Since 2016, Medairum has been at the forefront of healthcare transformation through innovative 3D printing services. Collaborating with major Singapore hospitals, we specialize in patient-specific anatomical models and guides and played a crucial role in manufacturing 3D printed nasal swabs during the Covid-19 pandemic. Achieving ISO 13485 certification earlier this year underscores our commitment to quality. We're expanding with a dedicated facility for 3D printed custom foot orthotics, catering to the podiatry sector in Singapore. With a wide array of 3D printing technology and materials, we partner with medical professionals and equipment providers to enhance patient outcomes through customized models, products, and training guides.



Nirodha Ariyaratne General Manager

ADDEPT3D PTE LTD

Manufacturing

Transforming Manufacturing with WAAM®

At Addept3D, we specialize in Wire Arc Additive Manufacturing (WAAM®), a Directed Energy Deposition (DED) process, partnering with UK-based WAAM3D from Cranfield University. Our mission is to revolutionize large-scale metal component manufacturing across Aerospace, O&G, Marine, Semicon, and other industries. WAAM® offers superior cost, material, lead-time, and supply chain benefits over traditional methods. We guide customers through a comprehensive 'user journey', starting with process suitability assessment, first-right part development, customization, and culminating in industrialization solutions. Our WAAM® technology features proprietary software and hardware for precise control, including in-situ monitoring, enhanced shielding for reactive metals, and real-time parameter optimization for quality assurance. We eagerly anticipate collaborating with manufacturers and research institutes to expand our metal and application solutions.



Lee Chee Weng Managing Director

COBOD INTERNATIONAL

Robotics / Automation

Future of Construction

With the pressing housing demands in the Asia Pacific and a shortage of skilled labour in construction, automation is just inevitable, but will be transformative. Witnessing our global partners and COBOD technology users pioneer novel applications of construction 3D printing is truly exhilarating. The years ahead are pivotal, marking a shift towards automation in construction, both in Singapore and globally. "I am Truly excited for the future of construction and welcome all to join us on the journey towards automated construction."



Simon Klint Bergh Co-founder & Head of Asia Pacific

WITTEVEEN+BOS

Building & Construction

Building a sustainable future

Since 2014, Witteveen+Bos has been pioneering 3D Concrete Printing (3DCP), exploring its potential in design freedom and resource efficiency. Collaborating with institutions including TU/ Eindhoven, NTU, and HDB, we've pushed the boundaries of what's achievable in practice. Our projects, spanning load-bearing bridges, residential housings, and artificial reefs, reflect our expertise in design and engineering. We're committed to leveraging the latest technology to deliver tailored solutions, driving innovation in the built environment through 3DCP. It has been a privilege to be a part of the team, and I hope to keep enriching the landscape of the built environment with 3DCP technology.



Abhipsa Pal
Digital Construction
Consultant

ENTEGRIS ASIA PTE LTD

Semiconductor & Electronics

Accelerating Innovation through Additive Manufacturing

In early 2023, Entegris inaugurated the Singapore Digital Manufacturing Technology Center (SDMTC) to advance additive manufacturing. This center integrates cutting-edge digital 3D printing technologies with robust modeling and simulation capabilities, accelerating product development and innovation. By leveraging these enhanced digital competencies, we effectively address customer design challenges and explore innovations. Our mission is to use this technology to drive discovery and shape the future of manufacturing, revolutionizing industry practices through accelerated innovation and enhanced product performance evaluation without physical prototypes.



Montray C. Leavy, Ph.D. Deputy Chief Technology Officer Singapore Country President

ENTEGRIS ASIA PTE LTD

Semiconductor & Electronics

Empowering Digital Manufacturing

Additive Manufacturing is one of the leading emerging technologies within the semiconductor industry. At Entegris Singapore, what began as an experimental seed to usher in the idea of metal AM has now become a tree in the form of Entegris Singapore Digital Manufacturing Technology Center. We have been partnering with local and international institutes of higher learning and industry partners to transform bold ideas into next generation of world class products through innovation, virtual engineering, 3D printing, digitalization, and leveraging on manufacturing process advantages.



Subhash Guddati Technology Director

MAHA ASIA

AM Technology (Hardware / Process)

Empowering Sustainable Innovation with Maha

At Maha, sustainability isn't just a buzzword - it's our DNA. Our Industrial Solutions unit is revolutionizing additive manufacturing, harnessing its power to create a greener future. We don't just offer technology; we provide open-system 3D printers that unlock limitless possibilities with diverse materials, including eco-friendly options. Join us in shaping the future of manufacturing, where innovation meets sustainability. Our commitment to open systems empowers you to:

- Unleash creativity with a wide range of materials
- Drive sustainability with eco-friendly options
- Push boundaries with limitless innovation
- "Collaborate with Maha, your preferred partner from Asia, and let's create a greener tomorrow together."



Tan Seow Hoon Executive Chair



www.additive3dasia.com

Trusted Additive Manufacturer from Singapore Serving the World

Thank you for this wonderful opportunity to be featured by NAMIC. Being one of the leading technology Women in Additive Manufacturing space, I have witnessed the evolution of the AM landscape and industry across around the world especially in Asia.

ADDITIVE3D ASIA has been a pioneer in additive manufacturing since 2014, starting in Singapore. Over the years we have established a strong reputation as a highly trusted AM Service Bureau in Asia.

With increasing strong demand from customers worldwide for a reliable and trusted AM partner in Asia to deliver high-quality products to their clients, ADDITIVE3D ASIA is committed to providing services of consistent high quality, timely delivery and competitive pricing.

With our deep experience and knowledge, we look forward to forging new partnerships with anyone looking to leveraging AM as a competitive advantage.

Please contact us at contact@additive3dasia.com for discussion.



Address: 7 Kallang Place #02-05 Singapore 339153

Phone: +65 6635 2265



PAULENE SIEW
MANAGING DIRECTOR
ADDITIVE3D ASIA

Key Services in AM:

- Contract
 - Manufacturing
- On-demand
 - Manufacturing &
 - **Prototyping**
- CAD Services
- Project

Management &

Consultation



Founded in 2021, we have rapidly emerged as one of Singapore's largest end-to-end additive manufacturing solution providers. Our clients can benefit from our extensive production capabilities and have the option to integrate the technology in-house.

Our expertise in high-performance thermoplastics such as PEEK, PEKK, and ULTEM allows us to serve many demanding industries in Singapore and across the region. Our unwavering commitment to quality, reliability, and ease of part qualification has solidified our position as an industry leader.



Joel Lam Co-Founder

At the core of our operations is a passion for sustainability. We continually strive to innovate and push the boundaries of Additive Manufacturing to minimise our carbon footprint and that of our clients.

As a strategic partner, we continuously seek new materials and the careful adoption of new technologies to help our clients achieve their stringent requirements effectively and efficiently.





https://www.bralcoadvancedmaterials.com/namic

Radio Frequency Absorbers

Flexible, Rigid, Hybrid

Use Cases:

Anechoic Chamber Tiles Radar Absorbing Materials RAM Periscope Coating Stealth & Space Applications

←EMI Shielding Gasket

Protect Sensitive Electronics Weather Sealing

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3DP Waveguide/Antenna→

Frequency Specific (WR)

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Electromagnetic Absorbing Static Dissipative Antistatic EV Battery Casings

Injection Molding Pellets

- Molding Consistency
- Improved Flowability
 - Reduced Cycle Times
 - Exceptional Surface Finish



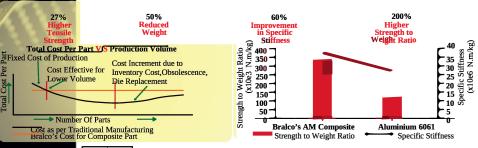
PEEK + Carbon Fiber Composites

Space-grade Polymers Al6061 Replacement

↑Ceramic Magnetic Powder

Powder Coating
Anti-corrosion
Tuneable EM Absorption
0.7-40GHz

Bralco Composite Compared to Aluminium 6061





BRALCO
Advanced Materials Pte Ltd

"Materials by Design, Manufacturing on Demand"







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- +65 8290 4413
- 7030 Ang Mo Kio Avenue 5, #07-25, NORTHSTAR@AMK, Singapore 569880

3D AURA PTE LTD

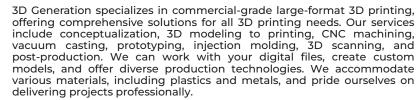
3D Aura is a Singapore-based company offering 3D printing solutions through their concept store, eCommerce platforms, and marketplace sites. We specialize in consultative sales and provide products and services to government, educational, commercial, industrial, architectural, and hobbyist sectors. The company maintains a large inventory of 3D printers, consumables, and accessories, ensuring quick turnaround times for shipments. Our showroom includes a range of demonstration printers and print samples.



PLA PRO | PLA Rapid | ABS | PETG | TPU95A | ASA UV Resist | Nylon | Polycarbonate

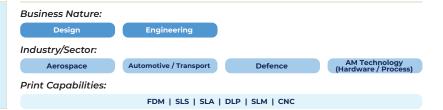
Service

3D GENERATION PTE LTD





- www.3dgeneration.sg
- enquiry@3dgeneration.sg
- +65 6493 2688
- **2** 87 Defu Lane 10, #03-10, Singapore 539219



Products



www.3dprinthubasia.com

info@3dprinthubasia.com

+65 8160 9182

32 Pekin Street, #05-01, Singapore 048762

3D PRINT HUB ASIA

Established in 2020, we are dedicated to offering 3D printing technologies, products and delivering high-quality services. Our services include the sales of 3D printers, spare parts, filaments and resins; as well as installation, maintenance, and troubleshooting for printers. Additionally, we provide 3D printing-related equipment (wash & cures, fume extractors, and filament dryers). Our e-commerce platform supports the sales of 3D printing related products. Our 3D designers are available to help solve design challenges., bringing your visions to life.







www.3D-Printing-Hub.Asia

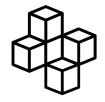
- www.3d-printing-hub.asia
- 3dprintinghub.asia@gmail.com
- +65 9431 6938
- Tong Lee Building A 35 Kallang Pudding Rd, Singapore 349314, #07-12

3D-PRINTING-HUB.ASIA

Established in 2012, 3D Printing Hub Asia specializes in architectural model design and building, offering bespoke services across various industries. We are committed to quality, user experience, and customer satisfaction. Our mission is to empower individuals and businesses with innovative AI solutions, 3D printing technologies, and educational programs. We aim to lead in transforming education, industry, and community by integrating AI and 3D printing, promoting creativity, mental wellness, and fostering a global community of innovators and learners.



Service



3DPS LLP (3D PRINT SINGAPORE)

3DPS LLP was founded to provide creative and practical solutions to our customers. We bring ideas from conceptualization to reality using a variety of manufacturing techniques. From engineering one-off replacement parts to producing parts for batch production runs, we are able to realise the full potential of 3D printing and traditional manufacturing techniques. By tapping into our combined experience in Engineering and Design, we offer new insights in solving problems.



- hello@3dprintsingapore.com
- C +65 8030 3500
- 970 Toa Payoh North #01-18 Singapore 318992



Service



ADDEPT3D PTE LTD

Addept3D Pte Ltd is a Singapore-based partnership between Accuron Technologies and WAAM3D. We specialize in 3D printing solutions primarily using Wire Arc Additive Manufacturing (WAAM) to produce medium to large sized metal components across various industries such as oil and gas, semiconductor, defence and aerospace. Our solutions include supplying integrated WAAM systems, 3D printing services using WAAM and feedstock in titanium, aluminium, steel and nickel-based alloys.

- www.addept3d.com
- info@addept3d.com
- +65 6978 7706
- inkedin\Addept3D
- 51, Corporation Road, Singapore 649806

Business Nature:		
AM Adopter	Materials (Metals)	
Industry/Sector:		
Defence	Energy	Semiconductors & Electronics
Print Capabilities:		
	w	AAM

Service Bureau



ADDITIVE FLIGHT SOLUTIONS PTE LTD

Additive Flight Solutions is a joint venture between SIA Engineering Company (SIAEC) and Stratasys. By utilising Stratasys' deep know-how and expertise in additive manufacturing, coupled with the comprehensive maintenance, repair, and overhaul (MRO) at SIAEC, Additive Flight Solutions can provide Additive Manufactured aerospace part solutions to airline customers around the globe.

- www.additiveflightsolutions.com
- contact@additiveflightsolutions.com
- +65 6513 4770
- in LinkedIn\Additive Flight Solutions
- 9 Loyang Way #04-04 Krislite Building, Singapore 508722

Business Nature:		
Design	Engineering	Manufacturir
ndustry/Sector:		
Aerospace	Automotive / Transport	

Precision Engineering

Consumer Product







Service Bureau



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- sale@additiveinn / dalmia@additiveinn.com
- +65 8494 2316
- 994 Bendemeer Road #03-03A, B Central Building, Singapore 339943

ADDITIVE INN LIMITED LIABILITY PARTNERSHIP

Founded in 2020, Additive Inn excels in 3D printing and prototyping, bringing extensive expertise and dedication to projects. We are committed to pushing the boundaries of product development with cutting-edge solutions and a client-centric approach. Our team of seasoned professionals offers tailored solutions, ensuring each project meets specific needs with technical precision and aesthetic appeal. We specialize in industries like healthcare, automotive, and consumer electronics and support clients from conceptualization to production.

Business Nature:

Biomedical / Healthcare

Defence

Design Engineering

Industry/Sector:

Medical Devices Manufacturer

Education

Print Capabilities and Materials List:

FDM | SLS | DLP | MJF | Metals printing | Plastics printing | Concrete | Jesmonite

Service Bureau



https://additive3dasia.com/

contact@additive3dasia.com

C +65 6635 2265

in LinkedIn\Additive3D Asia

7 Kallang Place #02-05, Singapore 339153

ADDITIVE3D ASIA

Since 2014, Additive3D Asia has been a leading provider of Additive Manufacturing services across the APAC region. ISO 9001:2015 certified, the company is committed to delivering quality excellence. Additive3D Asia offers competitive pricing and fast, consistent delivery. Specializing in on-demand production, from product prototypes to short-run manufacturing of functional end-use parts, the company supports production capacities of up to 10,000 parts per month. With a mission of "Manufacturing from Singapore to the World," we provide end-to-end solutions to customers.

Business Nature:

Industry/Sector:

Manufacturing Medical Devices Manufacturer

Consumer Product

TÜVRheinland

System ISO 9001:2015



Biomedical / Healthcare

Print Capabilities:

FDM | SLS | SLA | HP MJF





- www.amt-mat.com
- contact@amt-mat.com
- **C** +65 6865 5700
- 3 Tuas Lane, Singapore 638612

ADVANCED MATERIALS TECHNOLOGIES PTE LTD

We are a leading contract manufacturer providing end-to-end devices development and manufacturing services. We specialize in metal, copper and ceramic injection molding, 3D metal printing, precision machining, assembly capabilities, contract ETO sterilization services, customized surgical and procedural kitting solutions. We possess over 25 years of industry-leading expertise in advanced manufacturing technology, with specialization in metal 3D printing services using Solutions systems.



Semiconductors











Printable Materials List:

Stainless Steel | Tool Steel | Cobalt-Chromium | Inconel | Aluminium | Titanium





- www.a-star.edu.sg/artc/
- ② 3 Cleantech Loop, #01-01 CleanTech Two, Singapore 637143

ADVANCED REMANUFACTURING AND TECHNOLOGY CENTRE (ARTC)

The ARTC, led by A*STAR and NTU Singapore, is a platform for advanced manufacturing and remanufacturing. With an 80-member strong consortium, ARTC accelerates the transfer of innovative research to industrial applications. The centre focuses on core themes including Additive Manufacturing Industrialisation, Advanced Remanufacturing, and Smart Manufacturing. ARTC offers key AM technologies like Powder Bed, Powder Blown, Cold Spray, and Hybrid processes, providing solutions from pre- to post-additive manufacturing.

Business Nature:

Design Engineering Academia **Training & Consultancy** Industry/Sector: AM Technology Precision Engineering Robotics / Automation

- www.aecssingapore.com
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- C +65 6980 8040
- 700 West Camp Road, #04-09, JTC Aviation One, Singapore 797649

AIRCRAFT ENGINE COMPONENT SERVICES SINGAPORE (AECSS)

At AECSS, we are pioneers in Additive Manufacturing, offering advanced technology with unmatched precision, speed, and customization. Our specialty services are in powder handling systems, automating processes like de-powdering, sieving, and filling to make them more efficient, highquality, and cost-effective. Our solutions optimize the entire workflow, from powder storage to precise dispensing, ensuring top-notch results while saving time and resources.

Business Nature: Design

Industry/Sector:

Aerospace

AM Technology (Hardware / Process)

Engineering

AM Adopter

Allovs offered:

Titanium64 | INCONEL 718 | INCONEL 625 | Aluminium | Stainless Steel | Maraging Steel

Distributor



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- +65 9386 8029
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ALLIANCE (SIN) PTE LTD

As an official distributor of Titomic's Kinetic Fusion (TKF)® cold spray systems in Singapore and Malaysia, we offer valuable capabilities to advanced surface engineering and repair-servicing solutions in APAC. Specifically for the marine industry, Titomic's patented systems target the corrosion and coatings segments of the marine sector, due to the high costs caused by corrosion. Titomic is a world-leading solutions provider for industrial-scale additive manufacturing, especially in metals AM. First in Asia, Alliance's partnership with Titomic provides quick onsite repairs services.



Please visit Titomic website at: https://titomic.com/





Business Nature:

AM Adopter

AM Machine

Industry/Sector:

Marine & Offshore

Oil & Gas

Testing / Inspection / Certification



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- wenwu@eagle.org
- +65 6371 2787
- 438B Alexandra Road, #06-07, Blk B, Alexandra TechnoPark, Singapore 119968

AMERICAN BUREAU OF SHIPPING (ABS)

For more than 160 years, ABS has been at the forefront of marine and offshore energy innovation. We work alongside our partners to tackling the most pressing technical, operational, and regulatory challenges so that the marine and offshore industries can operate safely, securely and responsibly. We provide traditional classification services as well as on the ground technical services in asset performance, energy efficiency, environmental performance and life cycle management.

A world leading Classification Society

Industry/Sector:

Marine & Offshore

Maritime

Oil & Gas



Service Bureau



www.appliedchemsg.com

- ryan@appliedchemsg.com
- C +65 9102 1217
- 1093 Lower Delta Road, Tiong Bahru Industrial Estate, #07-08, Singapore 169204

APPLIEDCHEMSG PTE LTD

AppliedCHEMSG, a homegrown Singapore company, offers digital manufacturing solutions and services. We develop our own suite of high-mechanical performance materials and bringing in the best 3D printers for your applications and customisation needs. Our services include the selection of polymeric resins, coatings of your choice for the 3D models to achieve an ideal transformation for your products.

Business Nature:

Design
Industry/Sector:

Jewellery

Manufacturing

Consumer Product

Print Capabilities:

SLA: Ceramics, Metals, Functional Parts, Metal coatings, Polymer and Metal Printing





ARBURG PTE LTD

ARBURG is one of the world's leading manufacturers of high-end machines for plastics processing. From high-volume production to one-off parts, our product portfolio which includes ALLROUNDER injection moulding machines, turnkey systems and the freeformer for industrial additive manufacturing offers you an individually adapted, efficient production solution. ARBURG is committed to comprehensive pre- and after-sales services, with our specialists supporting you all the way - from detailed technology consulting to fast on-site services.

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- ☑ Wei_Yen_Lim@arburg.com
- +65 6778 8318
- in linkedin/arburg-gmbh-co-kg
- 16 Ayer Rajah Crescent, #01-01 Tempco Technominium, Singapore 139965

Industry/Sector:

AM Technology (Hardware / Process)

Biomedical / Healthcare

Aerospace | Electronics

Propietary Technologies:

AM Technology (Hardware / Process)

Fused Filament Fabrication (FFF)

Liquid Additive Manufacturing (LAM)

ARKEMA PTE LTD

Arkema is a global designer of materials and innovative solutions. With a turnover of \$10 billion, employing 20,000 people in 50 countries. we have been listed seven years in a row in the world's top 100 innovative companies (Clarivate Analytics). 3D Printing has been our strategic innovation platform since 1988 when our advanced materials were first used by customers in automotive, aeronautics, consumer goods and electronics sectors use for prototyping. The needs of our valued customers are driving our continued innovation and investment in 3D Printing.

ARKEMA

- www.arkema.com/global/en/ markets-solutions/3d-printing/
- miao.wang@arkema.com
- +65 9640 9351
- 1 Science Park Road, #04-01/05, The Capricorn, Singapore 117528

Industry/Sector:

Aerospace

Automotive / Transport

Biomedical / Healthcare

Consumer Product

Specialty Products:

Photocuring: N3xtDimension® resins Powder Bed Fusion: Rilsan® polyamide 11 resins Filament Tech: Kepstan® PEKK resins Others: Pebax ®thermoplastic Elastomers, Kynar® PVDF Fluoropolymer, and Orgasol® Polyamide 12





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- 18 Penjuru Close, Singapore 680616

ASSAB STEELS SINGAPORE (PTE) LTD

ASSAB is a leader in tool and high-performance steels, offering integrated solutions and metallurgical services. At our 64,000 square feet Singapore facility, we are the central stock and logistics hub for APAC. We provide efficient order management, automated retrieval, full traceability, and value-added services like machining, treatment, and technical consulting. Certified under the ISO 9001 Quality Management System and with a comprehensive steel inventory, we deliver solutions with shorter lead times, reliability, and precision.

Business Nature:

Training & Consultancy

Industry/Sector: Biomedical / Healthcare

Post-Processing

Manufacturing

- BSI • ANAB • ACT • UKAS 0273
- · ISO 9001:2025

Certifications:



Precision Engineering

Service Bureau



AUMED

AuMed is a bespoke medical simulator company dedicated to resolving challenges faced by the healthcare sector with innovative solutions. From device models that simulate real-life clinical scenarios to educational models for hands-on classroom learning and more, AuMed has been delivering cutting-edge solutions and creating value since 2016. Our mission is to complement the gold standards of healthcare by using the best technologies to achieve better patient outcomes.

- www.au-med.com
- David Ng info@au-med.com
- +65 6631 8555 / +65 9636 7571

Industry/Sector:

Biomedical / Healthcare

Print Capabilities:

FDM | Polyjet | Plastics Printing





Software

AUTENTICA INDUSTRIAL PLATFORM PTE. LTD.

Autentica is a technology enterprise dedicated to empowering creators by revolutionizing manufacturing, spare parts consumption, and the protection of intellectual property. Our industrial platform provides a secure additive manufacturing ecosystem and digital spare parts supply chain for industries including automotive, aerospace, defense, health, and life sciences. Our mission is to drive transformative change by enhancing efficiency, security, and innovation while safeguarding the intellectual property and digital assets of our clients.

autentica

autenticaindustrialplatform.com

irma@autenticaparts.com

SG: +65 8697 0641 UK: +447 402 5959 26

in linkedin.com/in/irmagilbert

80 Robinson Road, #14-02, Singapore 068898

Business Nature:	Products and Services:	
Manufacturing	Products Distributor	Web3 e-commerce marketplace
Industry/Sector:		Industrial Platform-as-a-Service API Integrators
Automotive / Transport	Maritime	
Oil & Cas		

Software

AUTODESK ASIA PTE LTD

Autodesk enables companies to produce products faster, at lower costs, and with less waste. Through its comprehensive Design and Manufacturing portfolio, including Inventor and Fusion 360, Autodesk automates workflows for end-to-end product development. This integrated platform brings together design, engineering, simulation, CAM, additive manufacturing, and factory management. By leveraging AI and generative design technology, Autodesk empowers manufacturers to explore solutions and optimize performance. Our clients include General Motors, Airbus, and Stanley Black & Decker.

✓ AUTODESK

www.autodesk.com.sg

C +65 6461 8100

3 Fusionopolis Way, #10-21 Symbiosis, Singapore 138633

Industry/Sector:			
Building & Construction	Engineering	Manufacturing	Media
Products:			
AUTOCAD FUSION 360 3DS MAX			

Training & Consultancy



ASTM ASIA PACIFIC LIMITED

ASTM Additive Manufacturing Center of Excellence (ASTM AM CoE) is a leading global initiative dedicated to advancing the field of additive manufacturing (AM). Established by ASTM International, ASTM AM CoE brings together industry leaders, researchers, and innovators to drive the development of comprehensive standards, foster innovation, and promote best practices in AM through training, certification, and advisory services.

- www.amcoe.org
- Andy Lu alu@astm.org
- **3** +65 8920 6383
- in LinkedIn\ASTM
- One Raffles Place, #27-64 Singapore 048616

Business Nature:

Testing / Inspection / Certification Industry/Sector:

Aerospace

Automotive / Transport

Building & Construction

Education

Products & Services:

Education & Workforce Development – Training Programs Standards & Certifications – Certification Courses Advisory, Market Intelligence – Advisory Services, Wohlers Publications



Service Bureau



BEYOND BYND PTE LTD

Beyond Bynd is a fully Singaporean-owned one-stop service bureau with a passionate team whose goals are to ensure sustainability and reduce carbon footprint. We provide end-to-end manufacturing to MNCs, SMEs, and individuals. Besides designing and manufacturing parts using AM, we do post processing of parts to achieve the desired surface finish. We are also the sole distributor of high-temperature Industrial 3D printers and premium filaments in the Southeast Asia region.

- www.beyondbynd.com
- josephine@beyondbynd.com
- +65 9770 1916
- ◆ 5014 Ang Mo Kio Avenue 5 TechPlace II, #05-05, Singapore 569881

Business Nature:		
Design	Engineering	Products Distributor
Industry/Sector:		
Aerospace	Biomedical / Healthcare	Oil & Gas
Services:		
	Distributorships: A	ON I Filament DM

AM Machine



BIGREP PTE LTD

BigRep develops the world's largest serial production 3D printers, setting industry benchmarks for large-scale printing in manufacturing. Its German-engineered machines are recognized for their speed, reliability, and efficiency, making them the preferred choice for companies in the industrial, automotive, and aerospace sectors. Strategic partners include Bosch Rexroth, Etihad Airways, BASF and Körber for new products development. Founded in 2014, BigRep is headquartered in Berlin with offices in Singapore and Boston, led by a skilled interdisciplinary team.

⊕ www.bigrep.com☑ jacob.yu@bigrep.com

C +65 6909 8191

inkedIn\BigRep

Apex @ Henderson, 201 Henderson Road #03-13, Singapore 159545



Software

BIORITHM

Founded by doctors and engineers, Biorithm is a medical signal processing company that spun off from Nanyang Technological University Singapore (NTU) in late 2015. Forging new frontiers in pregnancy care, Biorithm has developed a cutting-edge analytic software along with medical-grade abdominal ECG wearables designed for remote monitoring of maternal and fetal physiological parameters. Biorithm's unique solution empowers patient and clinicians to identify early signs of maternal-fetal complications for timely intervention while reducing the overall cost of care.

BIORITHM

- www.bio-rithm.com
- sihem@bio-rithm.com
- in LinkedIn\Biorithm
- 11 Mandalay Road, #16-01, Singapore 308232

Industry/Sector:

Biomedical / Healthcare

Products:

Reliable Home Care
Reduce Cost of Care
Prevention & Wellness

AM Adopter

BRALCO ADVANCED MATERIALS PTE LTD

Bralco Advanced Materials is a pioneer in the field of multifunctional materials, dedicated to advancing innovation and solving complex challenges across various industries. With our expertise in material science and engineering, we specialize in designing and developing cutting-edge materials that offer multiple functionalities to meet the evolving needs of our clients.

- www.bralcoadvancedmaterials.com
- amit@bralcoadvancedmaterials.com
- +65 9896 9552
- in LinkedIn\Bralco
- 81 Ayer Rajah Crescent #03-66, JTC Launchpad @ One North, Singapore 139967



Specialty Products:

Magnetic Emi Absorbers I RF Waveguides Antennas I PCB casings I Gaskets

Magnetic Filaments & Pellets I Carbon Composites

Testing / Inspection



marine-offshore.bureauveritas.com

marinecommercial.sgp @sg.bureauveritas.com

BUREAU VERITAS MARINE (SINGAPORE) PTE LTD

Bureau Veritas is a global leader in conformity assessment and certification services with over 190 years of expertise. We operate a network of 180 survey stations in 90 countries, including 16 Technical Centres and 12 Regional Marine Centres. Our commitment to research and development is evident through partnerships with 19 leading universities and with industry stakeholders worldwide. As a growing group, we acquire complementary expertise to offer new services, ensuring our presence in every technology and ship type. Our focus on efficiency, diversity, and collaboration drives innovation and supports the maritime and offshore industries.

Industry/Sector:

Marine & Offshore

Maritime





CADFEM

CADFEM SEA PTE LTD

CADFEM SEA is an ANSYS Certified Channel Partner in Southeast Asia that offers engineering simulation solutions, including software, hardware, support, consultancy, and knowledge transfer. CADFEM SEA provides the full range of ANSYS simulation packages, covering structural mechanics, fluid dynamics, electromagnetics, and system simulation. As part of the CADFEM Group, which includes 19 companies and over 500 employees in 17 countries, CADFEM has been collaborating with ANSYS since 1985, in simulation-based engineering.

- www.cadfem-sea.com
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- +65 6572 8886
- in LinkedIn\CADFEM SEA
- 2 Venture Drive, #06-17 Vision Exchange, Singapore 608526



Ansys Simulation Software Family | Hardware and IT Solutions | Al Solutions | Digital Engineering Services





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- +65 6508 7575
- in LinkedIn\CAD-IT
- 159 Sin Ming Road, #03-05 Amtech Building, Singapore 575625

CAD-IT CONSULTANTS (ASIA) PTE LTD

Founded in 1991, CAD-IT is a leading global Product Lifecycle Management (PLM), Service Lifecycle Management (SLM), and manufacturing systems integrator and education provider. CAD-IT helped its clients achieve greater product innovation, quality, and productivity while reducing time-to-market and costs. CAD-IT operates 14 offices across ASEAN, China, Europe, and the USA, serving over 2,000 engineering companies and training more than 10,000 professionals. The company was awarded over 100 international and national awards for marketing and service excellence.

Business Nature:	Certifications:		
Software	Training & Consultancy	ISO 9001	:2008
Industry/Sector:			
Aerospace	Automotive / Transport	Biomedical / Healthcare	Energy



www.cellink.com

Tomoko Bylund tomoko.bylund@cellink.com

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in LinkedIn\Cellink

Arvid Wallgrens Backe 20, 413 46 Göteborg

CELLINK

CELLINK, the world's first bioink and leading bioprinter manufacturer, develops and commercializes bioprinting technologies enable researchers to 3D print human organs and tissues. Their innovative, patent pending bioinks allow human cells to grow as they would in the body, supporting advancements in pharmaceutical and cosmetic treatments. Applications include printing tissues like cartilage, skin, and functional cancer tumors for drug development. Their products have been commercialised in over 450 prestigious labs worldwide. The company has received numerous awards, including Start-up of the Year and Forbes 30 Under 30 recognition.

Industry/Sector: Biomedical / Healthcare

Certifications:



Products:

BIONOVA X | BIO X | LUMEN X | Bioinks | Biomaterials





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- in LinkedIn\cetim-matcor
- ② 3 Seletar Aerospace Link, Singapore 797550

CETIM MATCOR TECHNOLOGY & SERVICES

A leading specialist in Failure Analysis, Forensic Engineering and asset integrity management, Cetim Matcor has 30 years of material and mechanical expertise. Part of Cetim Group, Cetim Matcor also supports R&D, innovation, and competitiveness of Mechanical Engineering companies. Cetim has 20 years background across the entire metal additive manufacturing value chain. We are one of the founding members of the Alliance for the Industry of the Future and a partner to support your industrial transformation, from strategic road mapping to operational technology deployment.



Process & material characterization - Metal Additive Manufacturing (MAM) Part integrity assessment (advanced NDT)

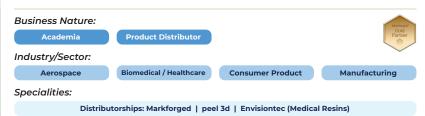




- www.chemtron.asia
- info@chemtron.asia
- C +65 6273 7252 / +65 9105 5786
- Blk 203A Henderson Road, Henderson Industrial Park #02-03, Singapore 159546

CHEMTRON PTE LTD

Inspired by Innovation, Chemtron Pte Ltd was established in 1996 to provide valuable technologies and solutions to our clients. We carry a complete portfolio of Additive Manufacturing solutions for various industries, such as manufacturing, medical, jewellery, aerospace and dental markets. Through the trust and support of our clients, we have successfully installed our solutions in leading institutions and commercial enterprises across Southeast Asia. We are passionate about continuously pushing the boundaries of possibilities by embracing key technologies and successfully implementing them.





- www.continental-engrg.com.sg
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- +65 6382 8100
- 12 Loyang Street, Singapore 508845

CONTINENTAL ENGINEERING **ENTERPRISE PTE LTD**

Continental Engineering Enterprise was established in 1989 and specializes in engineering services for the Marine & Offshore, and Oil & Gas industries. For more than 25 years, Continental Engineering has built a strong reputation for excellence in structural fabrication and engineering services. We offer a comprehensive, one-stop solution for all on-shore and off-shore needs, delivering manpower, resources, expertise, and equipment to our clients. Our highly skilled team and competitively priced services have made us a trusted partner for numerous projects in the industry.





Engineering

COOLESTDC PTE LTD

CoolestDC Pte Ltd, a Singapore-based deep-tech company, was founded in 2020 by NUS Professor PS Lee. We are a thermal, power, and performance management company offering innovative and sustainable cooling solutions to the data centre industry. By working closely with our customers, we deliver the best-in-class efficiency, total power consumption savings, and performance enhancement solutions to make the data centre industry more sustainable.



- www.coolestdc.com
- Prof Lee PS
 ps.lee@coolestdc.com
- C +65 9236 0651
- in LinkedIn\CoolestDC
- 8 Burn Road, #11-03/04, Trivex, Singapore 369977
- Business Nature:

 Research & Development

 Products & Services:

 Industry/Sector:

 Semiconductor
 & Electronics

 Energy

Unibody Leak-Free CPU Cold Plate
Unibody Leak-Free CPU Cold Plate with Air-cooled Lattice Structures | Liquid Cooling solutions



Craft Health

- www.crafthealth.me
- Dr GOH Wei Jiang info@crafthealth.me
- in LinkedIn\Craft Health
- The Curie, 83 Science Park Drive, Singapore Science Park 1, #03-01A, Singapore 118258

CRAFT HEALTH PTE LTD

Craft Health is a Singaporean Deeptech company revolutionizing pill-taking with 3D printing technology. Our platform combines CraftBlends, a proprietary 3D printable formulation database with FDA-approved materials that enable varied release profiles (immediate, delayed, or sustained), and CraftMake, an in-house, GMP-ready 3D printer. This printer can do high-throughput printing of nutraceuticals and pharmaceuticals without heat or UV exposure. By integrating hardware and formulation expertise, Craft Health simplifies the process of creating custom pills, offering innovative solutions for the pharmaceutical industry.

Business Nature:

Manufacturing

Industry/Sector:

Biomedical / Healthcare Pharmaceuticals

Specialties:

CraftBlends | CraftMake | CraftBeads | CraftDelights

Materials (Metals)

CONTINUUM POWDERS

Continuum Powders, founded in 2015 in California, is a global leader in sustainable metal powder manufacturing. Its patented Greyhound system, a compact recycling foundry, converts reclaimed metal feedstock into high-purity powders for additive manufacturing and laser cladding. Specializing in over 24 alloys, Continuum Powders serves all industries. With strong support from the Singapore government, the company is establishing its Asia-Pacific R&D and Production Hub in Singapore, offering a wide range of metal powders and recycling services to support business expansion in the APAC region.



- continuumpowders.com
- ☑ Info@continuumpowders.com
- in LinkedIn\Continuum Powders

Industry/Sector:

Aerospace

Precision Engineering

Certifications: ISO 9001:2015 | SAE AS9100

Specialties - OptiPowder Series:

OptiPowder Ni718 | Ni625 SS316 SS17-4PH | C300 | Ti64



CREATZ3D PTE LTD

Creatz3D was established in 2012 to provide professional 3D printing solutions for high-demand manufacturing applications. Since then, we have accumulated experience and expertise from than 150 professionally installed bases at commercial companies and research facilities. We contribute, support, and drive the acceleration of 3D printing adoption in the local business community, presenting solutions through collaborative partnerships. Our focus, commitment and passion allow us to push boundaries, influence, accelerate and unleash the full potential of AM across all industries.

- www.creatz3d.com.sg
- ☐ Info@creatz3d.com
- +65 6631 8555
- in LinkedIn\Creatz3D
- 180 Paya Lebar Road, #08-07 Yi Guang Factory Building, Singapore 409032

Business Nature: Service Bureau

Industry/Sector:

Manufacturing

Robotics / Automation

Print Capabilities:

FDM | SLA | Polyjet | Plastic Printing

Industrial Grade 3D Printing Solutions Provider







CRO

- www.croda.com/en-gb/ about-us/where-we-operate/ asia-pacific/singapore
- +65 6551 9600
- in Linkedin\Croda Singapore
- 2 International Business Park #04-06 The Strategy (Tower 1), Singapore 60993

CRODA SINGAPORE PTE LTD

Founded in 1925, we are the force behind high-performance ingredients and technologies in some of the world's most successful brands, creating and selling specialty chemicals essential to industries and consumers alike. Our sustainability-focused approach turns groundbreaking ideas into practical solutions. Our success stems from collaboration, curiosity, and a proactive mindset, empowering our global team to satisfy unmet needs creatively. We take pride in our close customer relationships, local operations, and partnerships with leading universities to advance scientific understanding.

Industry/Sector:

Biomedical / Healthcare

Consumer Product

Manufacturing

Specialty Chemicals:

Polymers for 3D printing | Coatings | Coatings Additives Adhesives | Elastomers | Engineering Plastics



COLIBRIUM ADDITIVE -A GE AEROSPACE COMPANY

Colibrium Additive – a GE Aerospace company – is a world leader in metal additive design and manufacturing, a pioneering process that has the power and potential to transform businesses. Through our integrated offering of additive experts, advanced machines, services, and quality powders, we empower our customers to build innovative new products - products that solve manufacturing challenges, improve business outcomes and help change the world for the better.



- www.colibriumadditive.com
- Czekhaan.Tan@ge.com
- Tan Czek Haan +65 8798 8809
- 11 North Buona Vista Drive Tower 2, The Metropolis, Level 11, Singapore 138589

Business Nature:	Industry/Sector:		
Materials (Metals)	Aerospace	Automotive / Transport	
Service Bureau	Defence		
Products & Services:			
Multi-modality Hardware (Laser, Electron Beam, BinderJet)			

High quality powders by Advanced Plasma Atomization Process

Software



- www.3ds.com/about/company/ office-locations/singapore
- +65 6511 7988
- in LinkedIn\Dassault Systemes
- 9 Tampines Grande, #06-13, Singapore 528735

DASSAULT SYSTÈMES

Dassault Systèmes is a leading software company, offering solutions on the 3DEXPERIENCE platform. The 3DEXPERIENCE platform provides software solutions for every user in your business – from marketing to sales and engineering, helping in value creation and differentiating customer experiences. With a single, easy-to-use interface, it offers industry solutions in an interactive environment (on premise, in public and private cloud). Dassault Systèmes offers a full portfolio of integrated applications for additive manufacturing that connects across design, manufacturing and simulation.

Industry/Sector:
Aerospace

Building & Construction

Defence Marine & Offshore

Product Suite:

3DEXCITE | CATIA | DELMIA SIMULIA | SOLIDWORKS











DMG MORI

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- LinkedIn\DMG Mori
- O 3 Cleantech Loop, #6-11, Cleantech Two, SG-637143

DMG MORI SINGAPORE PTE LTD

DMG MORI is a leading global manufacturer of high-precision machine tools and is represented in 43 countries – with 116 sales and service locations, including 17 production plants. In the "Global One Company", more than 13,000 employees are driving the development of holistic solutions in the manufacturing industry. Our portfolio covers sustainable manufacturing solutions based on the technologies of Turning, Milling, Grinding, Boring as well as Ultrasonic, Lasertec and Additive Manufacturing. With technology integration, end-to-end automation, and digitization solutions, we make it possible to increase productivity and resource efficiency simultaneously.

Industry/Sector:

Aerospace

Automotive/Transport

Biomedical / Healthcare

Manufacturing

Machines Range:

LASERTEC 65 DED hybrid | LASERTEC 65 DED | LASERTEC 125 DED hybrid LASERTEC 3000 DED hybrid | LASERTEC 6600 DED hybrid LASERTEC 12 SLM | LASTERtec 30 DUAL SLM

Testing / Inspection / Certification



- www.dnv.com/services/additivemanufacturing-certification-104684
- Chen Ze AM Centre of Excellence ze.chen@dnv.com
- in LinkedIn\DNV
- ONV Laboratory, 158A Gul Circle, Singapore 629616

DNV Singapore Pte Ltd

DNV is a global quality assurance and risk management company committed to safeguarding life, property, and the environment. We operate in over 100 countries, supporting customers in the maritime, oil and gas, power, renewables industries. DNV offers deep expertise and network to help clients navigate challenges in new technologies like additive manufacturing. Our Global Additive Manufacturing Technology Centre in Singapore serves as an incubator, offering certification, qualification, and verification services tailored to additive manufacturing in the maritime, offshore, and oil and gas industries.

Business Nature:

Certifications:

Training & Consultancy

• NATA
• SAC-SINGLAS

Marine & Offshore

Industry/Sector:

Environment & Clean Tech

Oil & Gas

ations:

ACCRE
UNSON
SAC-SING









- www.dp-dataproducts.com
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- C +65 6289 8484
- in LinkedIn\DP Dataproducts Asia
- 627A Aljunied Road #09-05, Singapore 389842

DP DATAPRODUCTS ASIA PTE LTD

DP Dataproducts first started in 2009 as an IT and Managed Print Services company with wide distribution across the Southeast Asia. In 2014, we set up the 3D printing arm to diversify our printing solutions. We work with Shenzhen Esun, an expert in R&D and industrialisation of biodegradable polymers. DP Dataproducts has evolved to a highly committed team, encompassing technical consultation and support, sales & marketing, logistics and customer services. Our team aims to provide you with high-quality services, from printing and IT systems integration, to project management and consultation.

Business Nature:

Materials (Non-metals)

Training & Consultancy

Industry/Sector:

AM Tech (Hardware/Process)

Consumer Product

Healthcare Supplier Awards

Products and Services:

Shenzhen Esun - Filaments I Photopolymers I Resins





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- C +65 6635 7748 / +65 9004 5105
- in LinkedIn\DTS Asia
- 2 Kallang Ave #08-18, CT Hub, Singapore 339407

DREAMTECHNOLOGY SYSTEM PTE LTD

Dream Technology System (DTS) is a regional PLM solution provider specializing in Siemens Digital Industries Software and other PLM technologies in ASEAN. DTS offers top-tier CAD, CAM, CAE, and PLM solutions, serving as Siemens' SMART Expert Partner. DTS provides expertise, consulting, prototyping, and outsourcing services committed to delivering value to customers. Additionally, DTS provides consulting and expertise to help clients on their Digital Transformation journey towards Industry 4.0 and smart manufacturing.

Business Nature:

Industry/Sector:

Awards:

Software Training & Consultancy Manufacturing

ASEAN Partner Awards 2022 by Siemens Digital Industries Software

- Highest Achievement Partner (Singapore)Top Renewal Sales Partner

Products and Services:

Digital Factory Simulation | CAM Programming | PLM Implementation Siemens NX CAD/CAM | Zortrax 3D Printer | Shining 3D Scanner

DKSH SINGAPORE PTE LTD

DKSH Technology is your trusted partner for capital investment goods and analytical instruments. We specialize in precision machinery and scientific instrumentation in the semiconductor and electronics sectors. With a dedicated team of over 1,600 professionals worldwide, we provide exceptional support tailored to your unique needs. As a total solutions provider and system integrator, we manage the entire product life cycle, offering services that include installation, training, maintenance, and refurbishment. Partner with us to unlock new opportunities and elevate your business in Singapore and beyond.



- www.dksh.com/sg-en/ home/technology
- Robert Puschmann Robert.puschmann@dksh.com
- +65 6274 1222
- LinkedIn\DKSH
- Singapore 319519

Business Nature: Industry/Sector: Biotechnology Life Sciences CNC Machining **Engineering Precision Engineering**

Products and Services:

HP Jet Fusion 5200 Series 3D Printing Solutions Scientific solutions: Particle sizer analyzer, General lab equipment, Life Sciences, Consumables **Precision Machinery**

Products Distributo



ECK PTE LTD

ECK Pte Ltd is a Singapore-based enterprise incorporated with the intent to serve and grow with the local and regional cold spray industry by providing top-quality, cost-effective comprehensive solutions in cold spray coatings technology. By forming strategic alliances with global cold spray equipment manufacturers and consumables suppliers, ECK aims to be the one-stop solution in the cold spray coating industry, providing services such as sales of cold spray equipment and consumables, cold spray coating services, training and consultancy.

- www.eckpl.com
- Dr Koh Pak Keng pkkoh@eckpl.com
- C +65 6570 9595 / +65 9786 2552
- inkedIn\ECK
- 1 Seletar Aerospace Heights #03-03, Wah Son Building, Singapore 797547
- **Business Nature:**

Engineering Training & Consultancy





Industry/Sector:

Aerospace Automotive/Transport

Defence



Products & Services:

Cold Spray Equipment & Consumables Sales | Cold Spray Coating Servicing Special Process Training & Capability Development | Consultancy Services

Testing / Inspection



- mww.element.com
- Eric Law eric.law@element.com
- in LinkedIn\Element Built Environment

ELEMENT MATERIALS TECHNOLOGY SINGAPORE

Element is a leading global provider of Testing, Inspection, and Certification services. Our scientists and engineers ensure that products, materials, processes are safe, compliant, and fit for purpose. Element Singapore, with over 40 years of experience, focuses on 'building assurance' for all enterprises. Our centers of excellence for AM testing in Singapore, Antwerp, Teesside offer specialized services, including R&D, Powder Qualification, and Failure Analysis. The Singapore AM testing labs, ISO 17025 accredited, provide comprehensive materials testing services to meet industry demands.

Industry/Sector:

Aerospace Defence Building & Construction
Oil & Gas





Products & Services:

Powder Characterization | Mechanical Testing Non-destructive Testing | Coordinate measurements Failure Analysis



Service Bureau



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- Simon Si sales.elh@elhtech.com.sg
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- in LinkedIn\ELH
- 10 Tampines North Drive 4 #03-07 Singapore 528553

ELH TECH (S) PTE LTD

ELH Tech, established in 2009, specializes in manufacturing high-quality fixtures and complex tooling for the aerospace, oil & gas, and semiconductor industries. In 2015, we expanded into the Additive Manufacturing (AM) sector as an equipment distributor in the APAC region, offering AM equipment and maintenance services. In August 2019, ELH acquired UCT Additive Manufacturing Center, solidifying our leadership in Singapore's 3D printing scene. We provide specialised manufacturing solutions for rapid prototyping, complex geometry requests, and customized manufacturing needs.

Industry/Sector:

Aerospace

Biomedical / Healthcare

Oil & Gas

Precision Engineering

Print Capabilities & Materials List:

FDM | SLS | SLA | DMLS Polymers: Nylon, ABS, PLA | Metals: Titanium, Aluminium, Stainless Steel





ENTEGRIS ASIA PTE LTD

As a global leader in advanced materials science, we have the expertise and determination to help solve your most advanced technology challenges. For more than 50 years, our singular mission has been to help customers utilise our advanced, science-based solutions to support a safer workplace; to innovate faster and more efficiently; and ultimately to transform the world.

- www.entegris.com
- **Montray Leavy** montray.leavy@entegris.com
- +65 6745 2422 / +65 9296 9743
- in LinkedIn\Entegris
- 30A Kallang Place #13-01, Singapore 339213

Industry/Sector: Biomedical / Healthcare

Manufacturing

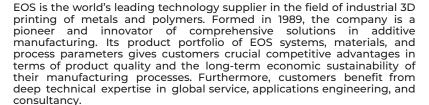
Products & Services:

F300 AutoPod® wafer carrier | ProE-Vap® delivery system GateKeeper® GPU series of purifiers | 1010 Series EUV Pods





EOS SINGAPORE PTE LTD





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- +65 6430 0463
- in LinkedIn\EOS
- 2 Woodlands Sector 1 #05-09 Woodlands Spectrum 1, Singapore 738068



Materials (Metals) Materials (Non-Metals)

Industry/Sector:

Automotive / Transport

Robotics / Automation

Semiconductors & Electronics

Products Line-up:

EOS P 396 | EOS M 290 | EOS M 400 | EOS M 400-4





EXTRABOLD R&D PTE ITD

Founded in 2017, Tokyo-based ExtraBold Inc. is a leader in largeformat pellet 3D printers. Their vision is to increase the adoption of use in industrial 3D printers, capable of rapid modelling and minimising resin waste loss. Currently focusing on recycled and bio-mass materials, ExtraBold R&D has a research lab at Nanyang Technological University (NTU) located in the Singapore Centre for 3D Printing (SC3DP), has partnerships with the Singapore University of Technology and Design (SUTD) and Thai-Nichi Institute of Technology (Thailand). ExtraBold R&D is the Singapore subsidiary of ExtraBold Inc.



- www.extbold.com
- Wouter A. van Hest wouter@extbold.com
- 21 Woodlands Close, #08-44 Primz Bizhub, Singapore 737854

Business Nature:

Biomedical / Healthcare

Industry/Sector:

Consumer Product Environment & Clean Tech

Robotics / Automation

Print Capabilities:

FDM: EXF-12, EXP-25 Other relevant platforms, Extruders for robotic arms Materials: Plastic / Bio-based resin pellets

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COMPANY LISTINGS

Products Distributor

EYE-2-EYE COMMUNICATIONS PTE LTD

Eye-2-Eye Communications Pte Ltd is a market leader for 3D Printers, Scanners and Software solutions in Singapore, Malaysia and Indonesia. We are the authorized reseller for Asiga, BCN3D, Formlabs, Intamsys, Lynxter, Voltera. We have more than 20 years' experience in working with renowned companies, and we offer key application expertise in a wide range of vertical markets.

- www.eye2eye.com.sg
- Miles Podmore sales@eye2eye.com.sg
- +65 6743 2325
- in LinkedIn\Eye-2-Eye
- 701 Sims Drive, #02-01 LHK Building, Singapore 387383
- Business Nature:

 Service Bureau

 Software

 So

Print Capabilities and Materials List:

Formlabs SLA | FDM Printer | Asiga DLP Printer | HP MJF 4200 | HP MJF 580 Colour





- ecss.sg
- enquiry@ecss.com.sg
- +65 6295 3566
- in LinkedIn\ECS Singapore
- Blk 19 Kallang Avenue #03-163 Singapore 339410

ENGINEERING COMPUTER SERVICES (S) PTE LTD

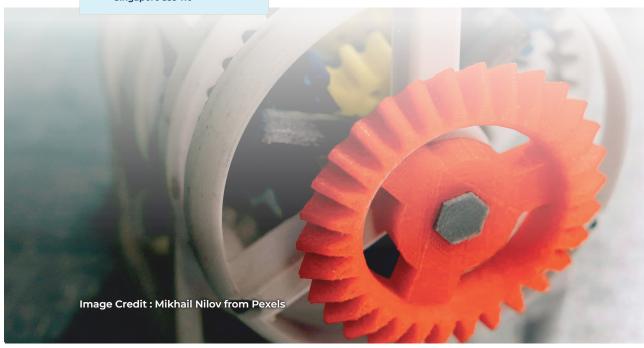
Established in 1982, Engineering Computer Services (ECS) was a pioneer in the CAD/CAM/CAE industries in Singapore. Initially introducing a 2D CAD system on HP workstations, ECS evolved to offer a comprehensive range of solutions, including 3D CAD, Computer Aided Machining, and Finite Element Analysis. Recently, ECS shifted its focus to 3D printing, providing a variety of 3D printers from affordable models for hobbyists to advanced units for professional use. The company also offers 3D printing services to support diverse applications.

Business Nature: Industry/Sector:

Service Bureau Software Consumer Product Jewellery

Print Capabilities and Materials List:

FDM | SLS | SLA | CJP | MJP Nylon PA12 | ABS like Resin | ABS, PEEK, PETG | Resins



CREATZ3D PTE LTD

AM Product Distributor

Empowering Innovation Through Additive Manufacturing

Additive Manufacturing (AM) has made significant strides in Singapore since Creatz3D's founding in 2012. As a pioneer in the industry, Creatz3D has transformed the local AM landscape by collaborating with Institutes of Higher Learning and Research Institutes, enabling numerous companies to innovate and enhance their workflows. We're not just guiding companies through AM; we also apply these principles and values ourselves. This commitment has led Creatz3D to venture into new frontiers, such as advanced ceramics and toys, expanding our versatile capabilities and pushing the boundaries of what's possible in additive manufacturing. "Innovation is the cornerstone of progress. At Creatz3D, we believe in pushing boundaries and empowering businesses to unlock their full potential through Additive Manufacturing."



Sean Looi General Manager

FOREFRONT ADDITIVE MANUFACTURING

Manufacturing

At the Forefront of AM Technologies

Another year is dawning, another year of progress! Forefront Additive Manufacturing (FAM) was established in 2015. Since then, we have seen progress in AM adoption by the various industries gaining strength each year. FAM has built up our core AM competencies in Laser Powder Bed Fusion (LPBF) in metal printing for a wide range of powders. FAM offers a one-stop solution from design to post-machining processes in the manufacturing of AM parts. We serve a wide range of industries: plastics tooling, semiconductor, medical, oil & gas, marine, general engineering, and the sustainability sector. In recent years, especially in the sustainability sector, we see 3D printed parts playing a vital role in saving energy costs and reducing the carbon footprints, contributing to a positive environmental impact.



Wu Yong Lin Managing Director

ELH TECH (SINGAPORE)

Service Bureau

Pioneer in the Realm of AM Technologies

Founded in 2009 out of a passion for engineering and innovation, ELH Tech (S) started as a small workshop providing CNC manufacturing for Aerospace and Oil & Gas. Recognizing industry shifts, we expanded into 3D printing services, specializing in polymers. As we evolved, we embraced challenges, transitioning in 2023 to a fully integrated service bureau offering distributorships. Our journey exemplifies resilience in entrepreneurship, proving that success is about overcoming obstacles with determination. Moving forward, ELH Tech aims to inspire young entrepreneurs by demonstrating that growth and impact in the Singapore manufacturing sector come from adaptability and perseverance.



Simon Si CEO & Founder

ADVANCED MANUFACTURING DESIGN CENTRE (AMDC) -ST ENGINEERING AEROSPACE

Aerospace

Creating New Dimensions with AM

Rooted in ST Engineering Aerospace, Advanced Manufacturing Design Centre (AMDC) offers over 160 AM-enabled products across Aviation, Marine, Energy, and Automotive sectors. Utilizing technologies such as Fortus 900MC, EOS 280, AML3D (2020), and strategic partnerships, we specialize in functional designs, AM process development, qualification, certification, and post-process commercialization with diverse materials and methods such as AON M2 and SLM 280. Our ecosystem includes over 150 partners and suppliers, ensuring quality through certifications such as with AS9100, ISO9001, ISO45001, and ISO14001. We also hold EASA DOA/POA, CAAS DOA/POA, and FAA PMA credentials in aviation, emphasizing reliability and innovation in our product offerings.



Dr Zheng Guoying VP, Head

MAKINO ADDITIVE MANUFACTURING CENTRE OF EXCELLENCE

Manufacturing

Your trusted partner for LMD Manufacturing

Since launching our AML500 laser metal deposition (LMD) machine in November 2023, we've focused on understanding customer needs and advancing this technology. Innovating materials and refining processes have set the stage for our upcoming November 2024 machine launch which promises enhanced printing capabilities. We engage actively with customers through comprehensive service projects, offering end-to-end solutions from design to post-processing and enabling automation for mass production through advanced system integration. This approach ensures efficiency and precision, empowering clients to elevate productivity and quality. Committed to additive manufacturing innovation, we drive industrial manufacturing forward with customer-centric solutions that prioritize innovation and operational excellence.



William Goh General Manager

FACTOREM

Service Bureau

Revolutionizing Digital Manufacturing

Factorem is redefining the Additive Manufacturing (AM) industry with innovative technology and a commitment to excellence. We have achieved significant milestones, including digitizing order workflows with an Alpowered platform, enhancing quoting efficiency, defect detection, smart order matching to the right factory, and order traceability using advanced Al algorithms. These advancements enable on-demand manufacturing, helping businesses innovate faster and more efficiently. Factorem continues to innovate in advanced manufacturing, driving the industry toward a smarter, more sustainable future with 50% faster lead times and 30% cost savings.



Alexandra Zhang
CEO and Co-Founder

EYE-2-EYE COMMUNICATIONS PTE LTD

AM Technology (Hardware)

Helping Industries Innovate & Manufacture with Additive

In 1995, we successfully helped companies with information distribution using optical technology such as CD, DVD, and Blu-ray, and later with USB and web distribution. All companies need to embrace change, and we recognized the advantages that additive manufacturing could provide in helping businesses adapt to new ways of product innovation, manufacturing, localization, and sustainability. This redefined manufacturing landscape blends technology with sustainability, driving both economic growth and social responsibility. Today, we are helping customers transform how products are produced, save costs, create new revenue streams, turn ideas into reality, unlock opportunities in mass customization, and lower their impact on the environment. We look forward to helping you—please give us a call at 6743 2325.



Miles Podmore CEO

MAKE3D – A DIVISION OF EPECOM GRAPHICS

Precision Engineering

Enhancing our capabilities through AM

In 2021, Make3D launched as a sub-company of EPECOM, a digital media leader since 1997. Initially focused on 2D and 3D animation, and computer graphics, we've evolved alongside 3D printing technology. This advancement allows us to materialize designs, revolutionizing sectors such as healthcare, industrial reverse engineering, and product prototyping. This year, Make3D expands with comprehensive product design, in-house mold printing capabilities, and software development entirely under one roof. Our commitment to driving 3D printing innovation ensures that we lead in transformative solutions and maintain our industry leadership.



Heng Peng Seng Sales Director

TOW TOW

Retail

When traditional craft meets digital fabrication

The inspiration for Tow Tow stemmed from a deep curiosity to merge two distinct crafts—3D printing and leather crafting. As a young brand, sourcing unique hardware to complement our leather bags was challenging due to minimum order quantities for custom designs. We found a workaround that became our ethos and unique selling point: 3D printing. This technology has allowed us to design custom hardware, perfectly aligning with our vision for each bag. With full control over our hardware, our creativity knows no bounds. This blend of technology and tradition forged Tow Tow's unique identity and built a community that appreciates the craftsmanship behind each piece. From our small studio to our customers' hands, each piece tells a story of our unique blend. We are on a mission to continually craft bags that are not just accessories but companions that brighten your day and stand the test of time.



Clarissa Kang Co-Founder

COMPANY
- LISTINGS ------SINGAPORE
F - J





FACTOREM PTE LTD

Factorem is Southeast Asia's first on-demand manufacturing platform for global companies seeking low-volume, high-mix custom parts from the region. With highly vetted, top-tier CNC Machining, Sheet Metal, 3D printing and Treatment partners, Factorem offers rapid turnarounds, scalable capacity, and on-demand parts. Leveraging proprietary AI for instant quoting and efficient factory capacity matching, Factorem guarantees timely delivery and order quality, shortening product time-to-market by over 50%.

- www.factorem.co
- alexandra@factorem.co
- +65 9739 1745
- in LinkedIn\factoremsg
- 81 Ayer Rajah Crescent, #01-54, Singapore 139967





FATFREQ PTE LTD

FATfrequency

Founded in 2016 by engineers Aaron and Ben, FATfreq began as a service provider for IEM repairs and modifications. With expertise in circuitry, acoustics, and driver configurations for over 20 IEM brands, FATfreq has become the go-to place for IEM restoration works. Now Singapore's fastest-growing IEM company, FATfreq provides high-quality IEM systems to every musician at affordable prices. Every piece is carefully built and tuned by hand, adhering to rigorous quality checks.

- fatfreq.com/pages/supportservices@fatfreq.com
- 29A Mosque St, Singapore 059507



AM Adopter

FLARE DYNAMICS PTE LTD



Flare Dynamics specializes in engineering systems for Unmanned Vehicles and Autonomous Control Technology. With extensive experience in all platforms, our team offers solutions across mechanical, electronic, programming, and design disciplines. Flare Dynamics provides solutions tailored to advanced engineering scenarios, ensuring rapid, cross-disciplinary analysis and bespoke approaches for each project. This unique strategy maximizes resource efficiency and meets specific client needs, establishing itself as a premier partner in Unmanned Systems and Precision Engineering.

- www.flaredynamics.com
- info@flaredynamics.com
- +65 9889 8006
- ② 32 Kaki Bukit Crescent #03-01, Singapore 416262

Business Nature:							
Design	Engineering	Training & Consultancy					
Industry/Sector:							
Aerospace	Defence	Precision Engineering	Robotics / Automation				
Drones Systems:							
SIYI Drone Components Drone Platforms Anti-Drone Technology							

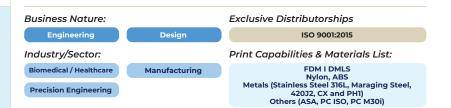
Service Bureau

FOREFRONT AM

FOREFRONT ADDITIVE MANUFACTURING

Established in 2015 by a joint venture of a consortium of successful precision engineering companies in Singapore, Forefront AM aspires to be the top global supplier of AM services and in the forefront of Additive Manufacturing technologies. We are working in close collaboration with industry partners to offer our turn-key solutions from initial project discussions to Design for AM Services, Reverse Engineering Services, Additive Manufacturing Services and Precision Machining Services.

- www.forefront-am.com.sg
- Wu Yong Lin (MD) yl.wu@forefront-am.com.sg
- in LinkedIn\Forefront AM
- 9 Tampines North Drive 4, #03-01, JTC Space @ Tampines North, Singapore 528553







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- Liam Marriot liam.marriott@formlabs.com
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- 3 Fusionopolis Wy, #12-24 Symbiosis Tower, Singapore 138633

FORMLABS APAC PTE LTD

Formlabs is revolutionising the 3D printing industry with its advanced SLA and SLS printers, high-performance materials, and user-friendly software. The latest Form 4 printer delivers unparalleled speed, reliability, and quality, while the Fuse 1+ 30W provides robust, industrial-grade SLS capabilities. Headquartered in Somerville, Massachusetts, with a global footprint, Formlabs is dedicated to driving innovation and excellence in additive manufacturing. Visit Formlabs to explore our cutting-edge solutions.

Industry/Sector:								
Aerospace	Building & Construction	Oil & Gas						
Products & Services:								
SLA - Form 4 SLS - Fuse 1+ 30W								





www.freeform.sg

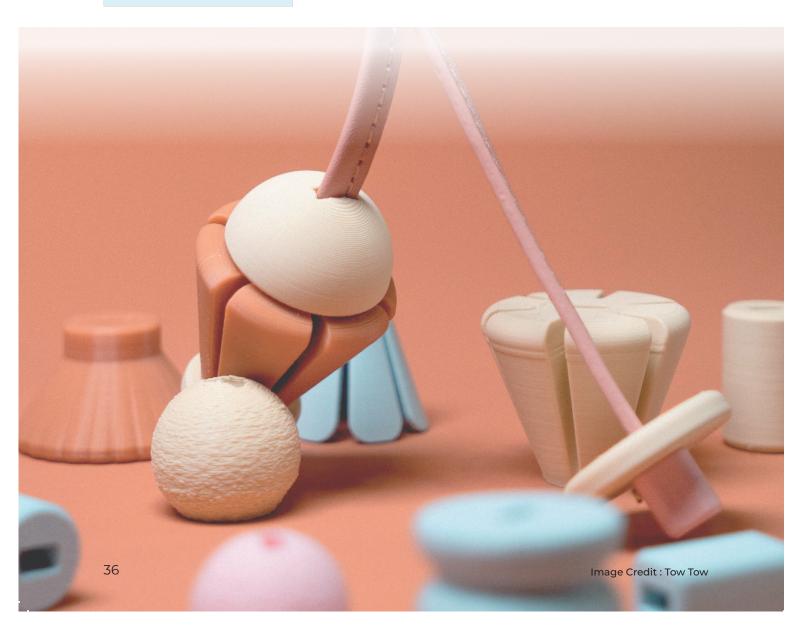
- Mark Chng mark@freeform.sg
- +65 9456 6744
- in LinkedIn\Freeform Solution
- 970 Toa Payoh North #01-18 Singapore 318992

FREEFORM SOLUTION PTE LTD

Established in 2003, FreeForm Solution has been providing solutions such as 3D scanning, 3D engineering machines through design, and 3D printing. We are a team of experienced engineering and design professionals. Officially appointed by McNeel as an Authorized Rhino Training Center (ARTC) to conduct Rhino classes in the SEA region, we aim to deliver high-quality training in Rhino and its plugins. Our accreditation, several years of 3D modelling experiences, and training classes make us the preferred option for their Rhino training requirements.

Business Nat	ure:		
Software		Training & Consultancy	
ndustry/Sect	tor:		
Education	n	Manufacturing	
roducts & S	ervices:		
In	dustrial 30	Printing CNC Machin	ning Laser Cutting 3D CAD Drafting









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- m LinkedIn\Gaia Science
- Palk 102E, Pasir Panjang Road #02-07, Singapore 118529

GAIA SCIENCE PTE LTD

Gaia Science is a professional team with a collective and vast experience in the Scientific Industry, supplying laboratory equipment to the universities, research institutions, and industries. Our products are used in a wide variety of applications such as genomics, proteomics, cell biology, animal research, organic synthesis, materials science, nanotechnology, clean energy research, environmental analysis, imaging, and education. We partner with the scientific community to promote scientific and technological advancements for a better world.

Industry/Sector:

Biomedical / Healthcare

Manufacturing

bissafe,





Products & Brands:

Cellink Bioprinters – Bio X | Bionova X 3D Bio X6 | Lumen X Gen 3

AM Machine



- www.gfms.com/sg
- info.gfms.sg@georgfischer.com
- **C** +65 6380 4100
- in LinkedIn\GF Machining Solutions
- ② 3 Tai Seng Avenue, Singapore 536465

GF MACHINING SOLUTIONS PTE LTD

GF Machining Solutions, part of the Georg Fischer Group, is a global leader in machines and automation solutions for the tool and mold-making industry and precision components manufacturing. Based in Switzerland, the company operates in over 50 countries and has production and R&D facilities in Switzerland, the US, Sweden, and China. Our product range includes electric discharge machines, high-speed milling machines, metal additive manufacturing, 3D laser texturing machines, and other solutions. With 150 years of innovation, GF Machining continues to advance technology growth for the machining and tool industry.

Industry/Sector:

Aerospace

Automotive / Transport

Biomedical / Healthcare

Precision Engineering

Products & Services:

Milling | Additive Manufacturing Electrical Discharge Machines (EDM) | Automation

AM Adopter



www.globaltronic.com.sg

general@globaltronic.com.sg

+65 6264 1121

§ 5 & 7 Buroh Street, Singapore 627567

GLOBALTRONIC GROUP

Globaltronic Group is a leading precision engineering and solutions provider in Singapore, providing services to the Precision Engineering, Aerospace, Oil and Gas, Semiconductor, and Pharmaceutical industries. The group specializes in providing a full suite of turnkey solutions. The business started in 2002 as four individual Globaltronic companies. A merger and acquisition were initiated in 2018 by Yamaichi United Group with a Singapore holding company known as WEGT. In 2021, the company incorporated a group of companies, leading to a newly rebranded entity - Globaltronic Group.

Industry/Sector:

Aerospace Automotive / Transport

Biomedical / Healthcare

Defence

Products & Services:

Project Management | Raw Materials Sourcing Engineering, Machining, Fabrication & NDT | Threading, Coating, Testing Assembly | QC & QA | Delivery



The Hamilton Labs **BE3DP Ecosystem Future Proofing the Built Environment**

- www.hamiltonlabs.co
- willy.ng@hamiltonlabs.co
- +65 9836 3998 / +65 6344 9182
- in LinkedIn\Hamilton Labs
- 335c Anchorvale Link, Sengkang, Singapore 543335

HAMILTON HOLDINGS PTE LTD

We aim to revolutionise construction technology by building an ecosystem that makes automation easy, scalable, and accessible. Our approach is to design access to available excess production capacities through a range of construction technologies, with a focus in 3D printing. 3D printing technology has evolved sufficiently to help construction companies develop materials that are environmentally friendly, cost effective, and efficient. 3D printing can revolutionise the building and construction industry by developing new construction methodologies that reduce labor and material costs.

Industry/Sector:

Building & Construction

Environment & Clean Tech

Products & Services:

Proprietary Design Build Gantry & Robotic arm 3DCP

UL 94 V-0 Fire Tested OBP & Recycled Plastics Filaments Series





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- +65 6266 0100
- in LinkedIn\Henkel
- 401, Commonwealth Drive, #03-01/02 Haw Par Technocentre, Lobby B. Singapore 149598

HENKEL AG & CO. KGAA

We partner with customers to turn designs into production processes using tailored materials and industrial-grade printers. Our offerings include LOCTITE® unique materials for DLP platforms, customized resins, and engineering services to find the best applications, as well as post-processing solutions to enhance part functionality. With over 100 years of experience and a presence in more than 800 industry segments, Henkel brings deep industrial know-how and expertise in digital manufacturing transformation. Our engineering team supports clients from application to implementation, making us a trusted partner in your AM journey.

Certifications:

Products & Services:

Business Nature:

AM Adopter

Research & Development

ISO 9001 | 10993 (biocompatibility certificates available)

Industry/Sector:

3DP Material Adhesives & Post Processing

Precision Engineering

Manufacturing

LOCTITE® Photopolymers for DLP

Platforms | Customised Resins Adhesives tested for bonding 3DP parts to each other or other materials



- www.hexagon.com **Hexagon Office** (Manufacturing Intelligence Division)
- +65 6272 0082
- in LinkedIn\Hexagon AB
- 151 Lorong Chuan #05-09 (Lobby H), New Tech Park, Singapore 556741

HEXAGON

Hexagon is a global leader in digital reality solutions, combining sensor, software, and autonomous technologies. We are putting data to work to boost efficiency, productivity, quality, and safety across industrial, manufacturing, infrastructure, public sector, and mobility applications. Our technologies are shaping production and people-related ecosystems to become increasingly connected and autonomous ensuring a scalable, sustainable future. Hexagon's Manufacturing Intelligence division provides solutions that use data from design and engineering, production, and metrology to make manufacturing smarter.

Business Nature:

Academia **CNC Machining**

Software Industry/Sector:

Aerospace **Precision Engineering**

Manufacturing Semiconductors & Electronics Products & Services:

Design and Engineering (CAE) software Production Software (CAD-CAM)

Computerized Maintenance Management Systems (CMMS)



- www.hp.com/go/3dprint
- Shao Xuan Quek shao.xuan.quek1@hp.com
- +65 9642 4162
- **In LinkedIn\HP Singapore**
- 1 Depot Close, Singapore 109841

HPINC

HP Inc. creates technology that makes life better for everyone, everywhere. Operating in more than 170 countries, HP delivers a wide range of innovative and sustainable devices, services and subscriptions for personal computing, printing, 3D printing, hybrid work, gaming, and

More information about HP Inc. is available at http://www.hp.com.

Please visit for exclusive information on 3D Printing Solutions at www.hp.com/go/3dprint.

Industry/Sector:

Biomedical / Healthcare

Manufacturing **Precision Engineering** Software

Print Capabilities & Materials List:

Multi Jet Fusion Printing (Polymers) Metals Printing (only in selected countries)

Software

) hyperganic

- www.hyperganic.com
- Lau Chiat Siang (Chiat) hello@hyperganic.com
- +65 9221 8721
- in LinkedIn\Hyperganic

HYPERGANIC PTE LTD

Hyperganic revolutionizes engineering with cutting-edge technology that enhances productivity and design capabilities. Our platform enables engineers to rapidly generate and simulate complex designs through an intuitive interface, coding environment, and Text-to-3D capabilities. With proprietary geometry and simulation engines, Hyperganic processes intricate designs efficiently, offering flexibility with customizable algorithms. Our cloud-based system eliminates the need for costly workstations, enabling streamlining of design and simulation, driving innovation and efficiency.

Business Nature:

Design & Engineering

Research & Development

Industry/Sector:

ΑI

Precision Engineering

Products & Services:







- www.idilaser.com
- admin@idi.com.sg
- +65 6445 0771
- in LinkedIn\IDI Lasers
- 514 Chai Chee Lane, #05-01, Singapore 469029

IDI LASER SERVICES PTE LTD

Established in 1999, IDI Laser Services is the leading integrator and producer of laser systems in Southeast Asia. We are keeping abreast with new trends and developments in the laser industry. We provide full turnkey solutions to customers worldwide by customising lasers. Exporting to over 15 countries globally, today, IDI is distinctive for its development of laser machines, quick translation of technical concepts into user-oriented innovations, and high standards of quality customer service.

Industry/Sector:

Manufacturing

Precision Engineering





Products & Services:

Laser Additive: Robotic Cladding Systems | Cartesian Cladding Systems CNC Systems retrofitted for Laser Repair Welding

Testing / Inspection



IMR TEST LABS

- www.imrtest.com
- Sudheer Prabhakaran sudheer.prabhakaran@imrtest.com
- +65 6592 5325
- in LinkedIn\IMR Test Labs
- 30 Loyang Way, #03-16, Singapore 508769

IMR TEST LABS - SINGAPORE PTE LTD

IMR Test Labs – Singapore is one of Asia's most highly-accredited independent commercial testing laboratories. Carrying international accreditations, IMR Singapore offers high-quality, accredited materials testing services to the aerospace, additive manufacturing, medical, and other high-technology sectors. Our services include chemical analysis, tensile testing, stress and creep rupture testing, metallurgical evaluation, and failure analysis on metals, thermal spray coatings, weld analysis and certification, and more.

Industry/Sector:

Aerospace
Biomedical / Healthcare

DefencePrecision Engineering

Certifications:

Nadcap I A2LA ISO 1

Nadcap I A2LA ISO 17025 GE S-400 Pratt & Whitney MCL

Products & Services:

Metallurgy Testing Mechanical Testing | Stress & Creep Rupture Testing Chemical Testing | Failure Analysis



Products Distributor



www.inted.sg

- Cheong Beng Huat benghuat@inted.sg
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- Oxley Bizhub 2, 62 Ubi Road 1 #06-10 Singapore 408734

INTED LIMITED LIABILITY PARTNERSHIP

InTED was founded with the aim of providing 3D scanning and 3D printing solutions to our customers in the fields of education, research, design, and manufacturing. Having experience in a variety of 3D scanners and printers, InTED provides value-added solutions at a competitive price point. In 2014, InTED was the first officially appointed reseller for the Ultimaker brand of FFF 3D printers. In the spirit of taking on new and exciting products, InTED is happy to represent the Calibry 3D Scanner and 3D GENCE high-temperature 3D Printers.

Business Nature:

Service Bureau

Industry/Sector:

Consumer Product

Manufacturing

Products & Services:

Printers: 3D GENCE | OMNI3D | QIDI TECH Calibry 3D Scanners Print Capabilities: FDM

Medical Devices



- www.isense-asv.com
- Heng Peng Seng psheng@isense-asv.com
- +65 9674 1200
- in LinkedIn\iSense-ASV
- ◆ 68 Kallang Pudding Road, #04-01, SYH Logistics Building, Singapore 349327

ISENSE-ASV PTE LTD

Established in 2021, iSense-ASV specializes in innovative sensor technology, focusing on non-intrusive fall detection solutions that enhance safety in various environments. Our IoT-based system instantly transmits critical alerts to designated recipients, which ensures swift responses in emergencies. Catering to healthcare facilities, assisted living communities, industrial workspaces, and public areas, our technology provides real-time monitoring to safeguard individuals. Committed to innovation and societal impact, iSense-ASV is redefining standards for discreet and effective monitoring solutions, ensuring the safety of individuals across diverse settings.

Industry/Sector:

AI Building & Construction

Biomedical / Healthcare Internet of Things (IoT)

Products List:

Industrial Workspace Fall Monitoring Solution Elderly Home Fall Detection Solution Healthcare and Nursing Home Alert Solution



Design &

JLK TECHNOLOGY PTE LTD

JLK Technology is a Singapore-based automation company specializing in original design manufacturing (ODM), custom automation, precision assembly/test machines, and mass production equipment. With a strong engineering background, we develop and convert design concepts into products, providing support for mass production. Operating three manufacturing plants in China, we serve the automotive, electronics, and medical technology industries worldwide. Since 2019, we've expanded into additive manufacturing, supporting applications in medical, prototyping, and product improvement.

JLK Technology

- www.jlk-tech.com
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- C +65 9633 2140 / +65 6634 7112
- in LinkedIn\JLK Technology
- 3 Ang Mo Kio Industrial Park 2A, AMK Tech 1, #03-05, Singapore 568050



AM Machine

Industry/Sector:

Precision Engineering

Certifications:







China FDAISO 13485:2016

・ ISO 9001:2015 ・ 高技术认定企业

Biomedical / Healthcare

Products & Services:

ODM & OEM | Custom Automation | Precision Machining | Mass Production Assembly

AM Adopter



- www.jomoaudio.com
- Joseph Mou josephm@jomoaudio.com
- **C** +65 8668 0916
- in LinkedIn\JOMO Audio
- 55 Serangoon North Ave 4, #09-02, Singapore 558859

JOMO AUDIO

Founded in 2015, Jomo Audio is a pioneer Singapore-based brand that specializes in creating premium in-ear monitors (IEMs) for audiophiles, musicians, and audio professionals worldwide. By adopting 3D scanning, 3D printing, digital fabrication techniques, premium materials, and inhouse acoustic design—including multi-speaker driver configurations and advanced crossover designs—Jomo Audio transforms each piece of raw material into a bespoke masterpiece to cater to discerning listeners. Jomo Audio's IEMs provide a world-class listening experience that captures the true essence of sound.

Precision Engineering

Business Nature:

Design

Industry/Sector:

Consumer Product

Products:

Custom IEMs | Universal IEMs | Accessories

Engineering

Creatives





NIKON SLM SOLUTIONS

AM Technology (Hardware / Process)

Empowering Your Mission

Nikon SLM Solutions is a global provider of integrated metal additive manufacturing solutions. Leading the industry since its inception, it continues to drive the future of metal AM in every major industry. As the pioneer of selective laser melting and the leader in multi-laser technology, Nikon SLM Solutions leads the way on return on investment with maximum efficiency, productivity, and profitability. With customers increasingly wanting to print larger parts at faster speeds and lower part costs, the NXG XII 600 is the solution as the world's fastest metal additive manufacturing machine boasting up to 12 lasers and enabling build rates of up to 1000 ccm/h. Nikon SLM Solutions believes that additive manufacturing is the future of manufacturing and has the desire and capability to take its customers there — right now!



Gary Tang Regional Sales Director, APAC

TRUMPF PTE LTD

AM Machine Manufacturer

Global Leader in Metal AM Solutions and Laser Technologies

TRUMPF has been one of the earliest investors in metal additive manufacturing. With our experience in building laser sources, laser machines, and laser process developments in various industrial applications, we are able to achieve outstanding quality produced on TRUMPF metal additive manufacturing machines. Local technical support for additive machines by TRUMPF service engineers and local TRUMPF sales managers in Singapore, Thailand, Indonesia, and Malaysia shows the strength of TRUMPF in Southeast Asia. It's a clear commitment from TRUMPF to develop metal additive manufacturing with and for Southeast Asian companies, similar to how we do it in other parts of the world.



Markus Lindemann Regional Director Laser Technology

FORMLABS

Manufacturing

Build the tools that make it possible for anyone to bring their ideas to life

As APAC GM of Formlabs, I'm thrilled by our revolutionary journey in 3D printing. The launch of the Form 4 highlights our commitment to innovation, setting new standards in speed, reliability, and print quality. Beyond this, our suite of SLA and SLS printers, extensive materials library, and technologies like the Low Force Stereolithography (LFS)™ print engine empower industries from healthcare to manufacturing. The Fuse 1+ SLS printer excels in industrial-grade performance, creating durable, detailed parts. Formlabs' dedication to excellence ensures users can realize their ambitious ideas, transforming product development. This commitment to innovation and quality cements Formlabs' leadership in additive manufacturing.



Michael Agam APAC General Manager

DASSAULT SYSTEMES, ASIA PACIFIC SOUTH

Manufacturing

Empowering Businesses with Virtual Twin Tech

Southeast Asia's SMEs are renowned contract manufacturers, leveraging regional resources. To ascend the value chain—moving from manufacturing to design and marketing—they enhance market share and ensure sustainability. The key solutions lie in 1) educating the future workforce and 2) adopting advanced technologies like Virtual Twin for design and simulation, and additive manufacturing for prototyping and production. For instance, generative design is coupled with additive manufacturing.

Furthermore, the advent of EV and AI heralds new opportunities in Southeast Asia's business landscape. For example, the automotive sector's shift from ICE to EVs utilizes the region's high-tech supply chain, integrates Virtual Twin Experience Technology, and empowers the future workforce.



Simon Ng
Partner Sales Director,
Customer Role Experience

SPARE PARTS 3D PTE LTD

AM Software

Digitalize & Decarbonize Parts Supply Chain with Additive Manufacturing

Spare Parts 3D's mission is to enable the adoption of Additive Manufacturing (AM) for industrial companies. DigiPART, our machine-learning based software automates parts identification, (soon 2D drawing to 3D model reconstruction), digital inventory creation & access to 3D printers suppliers. We allow our clients to set their "Ready to Print" digital inventory at scale and fully enjoy associated benefits: cost reduction and carbon footprint reduction through short lead time, reduced physical transportation, decreased physical inventory level,



Olivier Mathey Vice President Sales General Manager

ZEDA SINGAPORE

Medical

Build Together

I'm proud of what we've achieved at Zeda in healthcare innovation and Additive Manufacturing (AM). Our collaborations in Singapore underscore our mission to deliver innovative, patient-centric AM medical solutions globally. Our team's expertise has led to significant achievements, including over 30 FDA-approved devices and a portfolio rich in patents. Celebrating our team's individual milestones, like Greg Morris's Innovators Award, and sharing insights on platforms like the Additive Insight podcast, we continue to contribute to the global AM healthcare dialogue. At Zeda, we are not just a technology company, but innovators dedicated to making advanced healthcare accessible to all. Join us in our journey of transforming healthcare, one innovation at a time.



Hamish Thrum Vice President, SEA

AMERICAN BUREAU OF SHIPPING (ABS)

Classification Society

Champion of AM services in Maritime Sector

Since 2017, ABS has steadfastly championed the integration of Additive Manufacturing (AM) within the maritime and shipping sectors. ABS's engagement in pioneering AM projects has been diverse and influential, encompassing the fabrication of mission-critical maritime components and optimization of qualification procedures. Our focus extends to the advancement of AM technologies and the deploying sophisticated AM digital infrastructures without compromising safety. Our unwavering commitment to fostering innovation is evident through our active participation in industry-leading AM endeavors. ABS is dedicated to propelling the maritime industry into a future where AM technologies play an integral role in its evolution and sustainability.



Dr Gu Hai Vice President, Technology APAC

PELAGUS 3D

Marine & Offshore

Revolutionising the maritime industry

I discovered Pelagus 3D in 2021, formerly under Wilhelmsen Ships Service, during the rise of additive manufacturing (AM) in the maritime industry. AM addresses critical spare parts challenges swiftly and safely, which is crucial for time-sensitive ship operations. With years of commercial and operational experience in maritime, I connect with customers to identify feasible parts for AM. As the maritime sector embraces digital transformation, AM significantly contributes to industry-wide advancements. At Pelagus 3D, we pioneer AM solutions, revolutionising marine spare parts availability and delivery. Today, our global network of OEMs and manufacturing partners ensures comprehensive service worldwide. Thanks to our end users and partners for their support. I'm proud of our AM progress and excited to reshape the spare parts supply chain.



Sukanya Sudheer Raj Business Operations Manager

USC SOLUTIONS PTE LTD

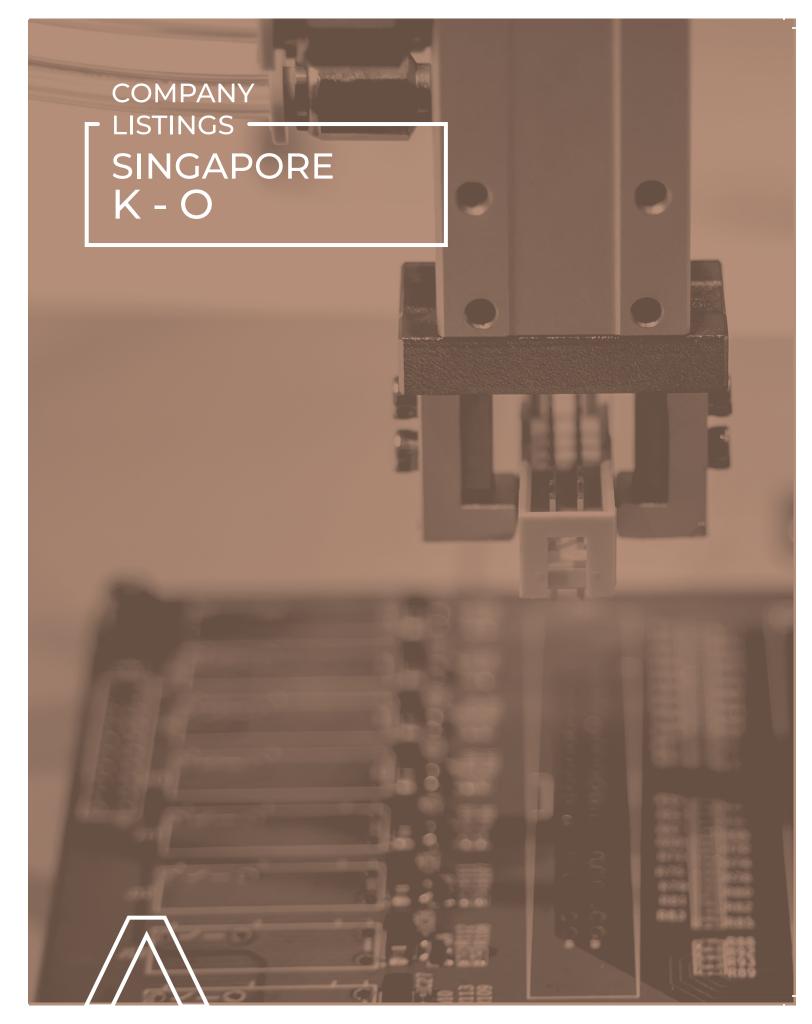
AM Product Distributor

A Legacy of Innovation

Established in 1958, USC has earned a reputation for delivering high-quality 2D printing solutions tailored to the signage and advertising industries. With a regional presence in Singapore, Malaysia, Sri Lanka, and Bangladesh, USC offers top-tier graphic technology, including textured prints, flatbed cutting, UV printers, and more. Recognizing a growing demand for advanced printing technologies, we have integrated 3D printers into our portfolio. This addition enables unparalleled customization, rapid prototyping, and ondemand manufacturing across diverse industries. Committed to maintaining excellence, USC Solutions Pte Ltd ensures expert advice and support through extensive team training and partnerships with leading 3D printer manufacturers. We are excited about this new chapter and the transformative impact of 3D printing on both manufacturing and design.



A.M. Moochhala Managing Director





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KOSMODE HEALTH SINGAPORE PTE LTD

KosmodeHealth is the only developer of Plant Protein Composite (PPC™) bioink and 3D PPC™ bioscaffolds for cell culture in biomedical and food development applications. Using a core plant extraction technology, we extract and purify plant proteins, creating a natural protein source that combines with synthetic polymers to develop our unique PPC™ bioink. This bioink is printable, conducive to cell growth, and customizable for different applications. Our technology produces high-resolution, customizable PPC^{TM} bioscaffolds for various growth environments.



Plant Protein Extraction I Plant Protein Composite (PPC™) Bio-Ink Formulation 3D Bio-Scaffolds Printing and Customization



LEARNERS HUB PTE LTD

Learners Hub Pte Ltd was established in 2002 as a Workplace Safety and Health auditing firm. Initially, the core business was training and consulting, but it has since branched out into 3D printing services, supply, and sales of related materials. Learners Hub provides training in 3D printing to companies and hobbyists. Additionally, customers can bring their concepts and ideas to reality with our 3D printing and consultancy services.



LEARNERS HUB PTE LTD

76 Playfair Road LHK2 Building Lobby 1 #04-01, Singapore 367996

Business Nature: Design I Service Bureau

Engineering

Industry/Sector:

Building & Construction Automotive / Transport

Consumer Product

Education



Linda

www.linde.com.sg/en/ about_linde_singapore/index.html

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- C +65 6867 8998
- **○** 50 Jurong Island Highway, Singapore 627877

LINDE GAS SINGAPORE PTE LTD

Linde, a leading industrial gases and engineering company, employs 80,000 people globally and operates in over 100 countries. In Singapore, Linde has production facilities in Jurong Island (hydrogen/syngas and air separation unit) and Tuas (compressed specialty gases facility). At its AM Global Development Centre in Munich, Linde collaborates with industrial users, powder producers, equipment manufacturers, and research institutes to advance AM solutions for various industries.

Business Nature: Engineering Industry/Sector: AM Technology (Hardware / Process) Semiconductors & Flectronics

Testing / Inspection / Certification



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LRQA

LRQA is a world-leading digitally enabled assurance provider, offering expertise in certification, cybersecurity, inspection, and training. Our endto-end solutions, including auditing, certification, and supply chain transformation, help clients navigate a rapidly changing risk landscape. Since 2016, LRQA has become the first global inspection agency to certify metallic parts printed using additive manufacturing (AM). We have since updated our AM guidance notes and published new guidelines for polymer AM, subsequently becoming the first agency to certify 3D printed components for the oil and gas industry.

Business Nature:

Research & Development

Training & Consultancy

Industry/Sector: Marine & Offshore

Oil & Gas

Automotive / Transport

LRQ/ CERTIFIED

Services:

Parts Certification | Facility Qualification | Advisory | Training





maha

Headquar Singapore

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- clarence.tan@mahachem.com
- Clarence Tan +65 6863 1808
- in LinkedIn\Maha Industrial
- 51 Tuas West Drive, Singapore 638415

MAHA CHEMICALS (ASIA) PTE LTD

Maha Chemicals Asia, founded in 1975, is one of the foremost brands in solutions and specialty chemicals distribution in Southeast Asia. Headquartered in Singapore, the company operates across 11 countries: Singapore, Malaysia, the Philippines, Thailand, Vietnam, Sri Lanka, Indonesia, Myanmar, Cambodia, South Korea, and China. Our Industrial Solutions business division specializes in distributing a wide range of open system 3D printers, materials, and 3D printing and CAD design services.

Business Nature:

Service Bureau

Training & Consultancy

Biomedical / Healthcare

Manufacturing

Consumer Product

Products & Services:

Brands: Arburg I Zmorph I Farsoon Technologies I BMF I San Draw I Anisoprint | 3Devo I SHAREBOT I iLaser Polymer Pellets I FFF Filaments I SLS & SLM Powders I SLA & DLP Liquid Resins



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MAKE3D (A DIVISION OF EPECOM GRAPHICS)

Make 3D is a division of EPECOM Graphics, and we are an advanced manufacturing company specializing in 3D printing technologies. Our products include 3D printers, 3D scanners, materials, vacuum forming equipment, and accessories. We provide specialty services such as CAD, reverse engineering, 3D scanning services, 3D printing services, and prototyping.



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- in LinkedIn\Make3D
- 68 Kallang Pudding Road #04-01 Singapore 349327 SYH Logistics Building



Brands: Nexa **3D (Resins Printers)**: Xip, Xip PRO, NXE400 | Nexa **3D** - FiM FDM: Creatbot, QIDI, Sovol 3D Scanners: Einstar, EinScan H2

AM Machine



- www.makino.com.sg/en-us/ industries/am
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MAKINO ASIA PTE LTD

Makino, a global leader in machine tool technology, offers innovative solutions to tackle manufacturing challenges. With 80 years of subtractive machining experience, Makino now pioneers metal additive manufacturing (AM) with its Laser Metal Deposition (LMD) technology. This cutting-edge approach enables the production, repair, and coating of complex parts using a variety of materials, boosting productivity. Makino's integrated solution combines additive and subtractive processes, delivering a complete manufacturing system from materials and AM machines to post-processing solutions to create high-performance parts.



Products & Services:

Materials I Post Processing I Automation
Print Capabilities: Laser Metal Deposition (LMD), Powder Bed Fusion (PBF)





MEDAIRUM PTE LTD

Medairum is a service provider based in Singapore that leverages the power of 3D printing to deliver patient-specific solutions and improve patient outcomes. We provide services in printing high-quality, accurate 3D anatomical models based on real patient scan data (CT, MRI, CBCT) and designing and printing patient-specific medical devices and implants.

- www.medairum.com
- podmore@medairum.com niro@medairum.com
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- in Linkedin\Medairum
- 701 Sims Drive, #02-01 LHK Building, Singapore 387383

Business Nature:

Industry/Sector:



Biomedical / Healthcare



Products & Services:

DICOM Segmentation - Medical Images 3D printing - Patient Specific Anatomical Models Design and Printing - Medical Devices, Implant Prototypes



SLA: Formlabs Standard Resins I Biomed Clear SLS: Nvlon-11, Nvlon-12 Liquid Extrusion: SIL-001 Silicone 3D Printing RTV2 50 ShA





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- Meiban Innovation Centre -26 Ang Mo Kio Industrial Park 2, Singapore 569507

MEIBAN MOLD MANUFACTURE PTE LTD

Meiban Group is an EMS provider with capabilities ranging from design and development, in-house mold making, plastic injection molding, PCB production and assembly, to full product assembly. Meiban has more than 30 years of experience as one of Singapore's top contract manufacturers, with operations in Singapore, Malaysia, and China. Here at Meiban, we aim to create value-added services at the lowest possible cost, making us a cost leader in our field.



Products & Services:

Electronics Design & Product Development I PCB Assembly & Testing Precision Mold Making I Plastic Injection Molding Innovative Additive Manufacturing

Design

mēkā

- www.mekainnovation.com
- contact@mekainnovation.com
- Shafiq Ali +65 9852 6650

MEKA INNOVATION

Established in May 2013, m $\bar{\text{e}}$ k $\bar{\text{a}}$ (pronounced Mek-ca), Japanese for "maker," is an ISO 9001 certified product design agency focusing on hardware innovation. From our roots in 3D printing, we have evolved into a full-service product innovation agency. With our expertise, resources, and knowledge, we collaborate with our clients to build new hardware products. With our vision "To build a better world, one innovation at a time," we aim to help companies grow new revenue streams by recognizing and realizing opportunities for product innovation.



Print Capabilities:

FDM 3D Printing | PCB Design | Industrial Design | Mechanical Design Laser Cutting | Automation Design | Wood Fabrication





MOVEON TECHNOLOGIES

Founded in 2007, Moveon Technologies is a provider of optical solutions serving a wide diversity of industries spanning consumer electronics, automotive, medical, defence and industrial automation. Based in Singapore, the company engages in design, prototyping and mass production services offering cutting edge manufacturing technologies in injection molding, optical replication, optical coating, wafer level optics and Nanoscale 3D Printing. Serial productions are based out of 2 plants located in Singapore & Malaysia.

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- enquiry@moveon.bz
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- in LinkedIn\Moveon
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Business Nature:		Industry/Sector:		
Design	Engineering	Optics & Photonics	Semiconductors & Electronics	
Manufacturing		Precision Engineering		
Technologies:		Services:		
Optics Materials Core Processes		Optical Design Product Prototyping		

Volume Production

Materials (Metals)



https://power.mhi.com/products/ additivemanufacturing

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MITSUBISHI POWER ASIA PACIFIC PTE LTD

Mitsubishi Power Asia Pacific, part of Mitsubishi Heavy Industry Group, offers advanced energy solutions and cutting-edge technologies. We've developed proprietary gas atomization systems to produce high-performance AM powders and wires. These materials, known for heat resistance and high ductility, are ideal for manufacturing parts like power generation turbines and aircraft engines. Our AM-Zone® facility is the world's only factory of its kind to provide end-to-end AM services, from material production to final machining and consultation.

Industry/Sector:

Energy Environment Manufacturing

Products & Services:

Powder Manufacturing Equipment: Specially designed gas nozzle enables high powder yield rate High performance powders: high strength and ductility Super-Alloy Wires: high strength and heat resistance for DED systems







NANOSUN PTE LTD

Nanosun is a Singapore-based membrane manufacturing enterprise with over 20 years of research expertise in membrane technology and water treatment. Nanosun's expertise lies in producing a wide range of multifunctional nano-composite membranes that remove micropollutants for wastewater treatment and seawater desalination processes. By utilising 3D printing technology, Nanosun has pioneered the development of membranes that feature high water flux, a long service life, and enhanced anti-fouling and anti-breakage properties.

- www.nanosun-main.com
- +65 6795 0953
- 120 Pioneer Road, #03-02, Singapore 639597
- **Business Nature:** Research & Development

Industry/Sector:

Energy

Certifications:



Product & Services.

Membrane solutions for Desalination **Engineering solutions for Industrial Wastewater Management Potable Water Management**

Environment & Clean Tech



Ophir[®]

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- 1 Kaki Bukit View 04-05/07 Techview, Singapore 415941

NEWPORT OPTO-ELECTRONICS TECHNOLOGIES (S)

Newport Opto-Electronics Technologies is the Sales and Service office of Photonics Solutions Division of MKS Instruments Inc in Singapore and SEA, providing solutions for precision industrial and research applications in optics, photonics and metrology. Services include lasers and LED measurement, beam profiling, precision motion control, optical tables and vibration isolation systems, photonics instruments, temperature sensing, and opto-mechanical components.

Industry/Sector:

Optics & Photonics

Manufacturing

Product & Services:

BeamPeek ™. High Power Laser Beam Analysis and Power Measurement System for AM Explorer One ™ Compact UV and Green Lasers **High Power Thermal Sensors**



NIKON-SLM SOLUTIONS

Nikon SLM Solutions is an integrated solutions provider and metal additive manufacturing partner. The company is deeply invested in the long-term success of its customers with metal AM. Our robust SLM machines optimise fast, reliable and cost-efficient part production with close support from our experts at each stage of the process to ensure customers' return on investment is maximised. A publicly traded company, Nikon SLM Solutions Group AG is headquartered in Germany with offices in France, Italy, the United States, Singapore, Russia, India and China.

- https://nikon-slm-solutions.com/
- info_APAC@slm-solutions.com / **Gary Tang** gary.tang@nikon-slm-solutions.com
- +65 6750 4595
- 25 International Business Park 609916 Singapore, #03-57/58 German Centre

Industry/Sector:

Aerospace & Defence Automotive / Transport

Energy

Product & Services

Patented multi-laser technology Models: NXG XII 600 | SML280 PS | SLM500 | SLM125 | SLM280 2.0 | NXG 600E





www.nusmetics.com

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NUSMETICS PTE LTD

NUSMETICS, based in Singapore, specializes in nano and microstructures, precision engineering, and advanced materials. With over a decade of experience, we focus on novel delivery systems, diagnostic platforms, medical devices, and personal care products. Our expertise spans drug delivery, smart materials, microneedles, 3D and micro printing. We offer comprehensive solutions including nano/micro fabrication, precision engineering, and rapid prototyping, ensuring IP protection for new innovations.

Business Nature: Industry/Sector: Material List:

Design & Engineering Biomedical / Healthcare PLA, ABS, TPU, photo curable resins, bio-resins

Research & Development Life Sciences

Product & Services

Mixable Invisible Needle Technology (MINT ™) - Microbee ™
Different microneedle platforms: Dissolving, non-dissolving, biodegradable, solid & hollow, bio-inspired, microneedle patch, microneedle particles for drug delivery





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OERLIKON METCO (SINGAPORE) PTE LTD

Oerlikon Metco enhances surfaces with a broad range of technologies, including Thermal Spray, Laser Cladding, and advanced AM-tested materials, to improve the 3D printed parts performance. As part of the Oerlikon Group, headquartered in Switzerland, Oerlikon AM leads transformative change in aerospace, medical, and tooling industries by offering design expertise, prototyping, production, and quality inspection services. Backed by over 10,500 employees worldwide, Oerlikon AM operates in Europe, the USA, and China, providing cutting-edge, sustainable solutions trusted by leading global manufacturers.



Surface Engineering: film coatings Hot Isotatic Pressing I Vacuum Treatment I CNC Machining Surface Finishing I Metallurgical Evaluation



OMNI MOLD^{TA}

A Sunningdale Tech Company

www.omni.com.sg

ales@sdaletech.com

Simon Tan / Eric Lee +65 6861 1161

in LinkedIn\Omni Mold

51 Joo Koon Circle Singapore 629069

OMNI MOLD LTD

Founded in 1989, Singapore, Omni Mold Ltd is a pioneer in plastic injection mold making, specializing in ultra-precision, high-complexity, and high-cavitation molds. Using the latest technology, we provide comprehensive services from design to tool fabrication for global clients. Embracing Industry 4.0, we integrated Additive Manufacturing (Selective Laser Melting), to produce tool inserts with conformal cooling channels, enhancing part quality, minimizing distortion and reducing cycle time. We serve industries like medical, automotive, and consumer electronics, maintaining the highest quality standards in precision engineering.



Manufacturing



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- 10 Gul Circle, Singapore 629566

OMS OILFIELD SERVICES PTE LTD

OMS Oilfield Services in Singapore is the regional leading oilfield services and manufacturing company. Our products and services comprise the design, qualification, and manufacturing of surface wellhead and Christmas tree systems, specialty connectors and pipes, and mudline suspension systems for onshore and offshore applications. The company also provides repair and remanufacturing, onsite/offsite inspection, cladding, welding, precision machining, and technology connection (premium threading). Established in 1976, OMS is now located in six countries, comprising 11 full-fledged manufacturing facilities with a wide network of licensed technology partners and suppliers.

Industry/Sector:

Marine & Offshore

Oil & Gas

Certifications:





Product & Services:

Specialty Connectors & Pipes I Tubular Accessories I
Surface Wellhead & Christmas Trees I Mudline Suspension Systems
After Market Services I Testing Services I Engineering Services I Technology Connection

Materials



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- #B1-11A/11B, The Synergy, 1 International Business Park, Singapore 609917

OMYA INTERNATIONAL AG

Omya is a global leader in the production of industrial minerals, primarily calcium carbonate, dolomite, and perlite, and a distributor of specialty chemicals. Founded in 1884 in Switzerland, Omya operates in over 50 countries with more than 175 locations and 8,000 employees. The company serves diverse industries including construction, food, pharmaceuticals, and energy, offering innovative products and environmental solutions. With a wide global network, strong focus on research and technology, Omya continually enhances its offerings in specialty chemicals to meet customer needs.

Industry/Sector:

Building & Construction

Biomedical / Healthcare

Energy

Products & Services:

Consumer Product

Adhesives and sealants: Omyabond 120 | SMP Sealants | Omyabond 1600 Building & Construction: Betocarb | Omyawood | Omya Flex Paints and Coatings: Omyasmart | Omyasphere Polymers: Omyaloop FC | Omyaloop MIX | Omyafiber



Training &



onemakergroup.com

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ONEMAKER GROUP PTE LTD

OneMaker Group Pte Ltd (OMG) is a leading maker-centric service provider in the region. We have been advocating and supporting the nascent Maker movement in Singapore since our establishment in 2014. Our core business revolves around learning experience (LX) design, digital prototyping services, and corporate professional development. Our experience in building, supporting and operating Makerspaces for both educational and corporate institutions allow us to better understand our clients' needs and to serve them well accordingly.

OMG. Big On experience Business Nature: Service Bureau Design Junior Maker Programme Design Making workshop Makerspace Development

Education

Prototyping & Consulting Services Events



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OPTOMEC

Optomec, founded in 1997, emerged from U.S. research labs to bring advanced additive manufacturing technologies to production floors. Specializing in two main technologies: the LENS® (Laser Engineered Net Shaping) Directed Energy Deposition process for metal additive manufacturing, and the Aerosol Jet® process for 3D printed electronics, Optomec offers comprehensive solutions, including machinery, training, materials expertise, and process recipes. With hundreds of systems installed globally, Optomec enables high-volume additive manufacturing and supports a wide range of functional materials and 3D printing of end-use devices.

Industry/Sector:

AM Technology (Hardware / Process)

Oil & Gas

Semiconductor & Electronics

Product & Services:

Aerosol Jet® Systems (printed electronics): AJFlex HD2-3x | AJ Print Engine LENS® Systems: CS 250 | CS 600 | CS 800 | CS 1500 | MTS 500 | MTS 860 | HC 205/HC 254



ORYX ADVANCED MATERIALS (SINGAPORE)



ORYX ADVANCED MATERIALS

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- 105 Cecil Street, The Octagon, #15-01, Singapore 069534

Headquartered in Silicon Valley since 1976, Oryx Advanced Materials (OAM) is a leading manufacturer of high-performance sputtering materials for the magnetic data storage and photovoltaic markets. With manufacturing and technical support hubs in Penang and Singapore, OAM produces custom alloy powders using inert gas atomization for AM, metal injection molding, and other metallurgy applications. Beyond material supply, OAM's experts assist in developing printing parameters and provide post-processing solutions (i.e., hot isostatic pressing) to optimize product quality by eliminating porosity and internal defects.

Business Nature: Industry/Sector:

Manufacturing Research & Development

Aerospace Biomedical / Healthcare **Precision Engineering**

Certifications:





Product & Services:

Stainless Steel 316L I Aluminium Alloy I Cobalt-Chromium Alloy Printing parameters Development I HIP Powder Testing & Analysis I Powder Screening



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OSTEOPORE INTERNATIONAL PTE LTD

Based in Singapore, Osteopore International combines the science of tissue engineering and regenerative medicine with 3D printing to design, develop, and manufacture implantable devices with a biomimetic microarchitecture that enables the body to regenerate skeletal tissue. The devices are made with bioresorbable polymer that degrades in tandem with the regeneration of new tissue, leaving no permanent implant in the patient. We collaborate with clinicians and researchers internationally to develop products that address unmet healthcare needs, reduce healthcare costs, improve patient outcomes, and enhance lives.

Industry/Sector: Biomedical / Healthcare Industry/Sector:

ISO 13485 US FDA QSR-21 CFR Part 820





Products & Applications:

By surgical specialties: Cranofacial | Dental | ENT Neurosurgery | OMF | Orthopaedic | Plastic Reconstruction

ELEMENT MATERIAL TECHNOLOGY SINGAPORE

Aerospace

Making tomorrow safer than today

As the use of Additive Manufacturing (AM) grows across industries, our engaged experts are on the leading edge of new processes, providing comprehensive additive manufacturing testing services for the industry. As a trusted testing partner, we are supporting our clients in aerospace testing, medical devices testing, transportation testing, and energy by accelerating the creation of stringent international testing standards for additive manufacturing. Our goal is to ensure that materials and products created with additive manufacturing methods are safe and fit for purpose in critical applications.



Eric Law General Manager

IMR TEST LABS – SINGAPORE PTE LTD

Aerospace

Leading Innovation in Additive Manufacturing Testing

At IMR Test Labs – Singapore Pte Ltd, we lead additive manufacturing testing for aerospace and beyond. With cutting-edge facilities and a team of skilled Engineers, Metallurgists, Chemists, and Technicians, we provide precise testing for diverse materials and components. Accredited with Nadcap, A2LA ISO 17025, GE S-400, and Pratt & Whitney MCL, we ensure the highest standards. As part of IMR Test Labs, USA, our global network includes facilities in the US and China, delivering unmatched expertise worldwide. Our advanced equipment specializes in powdered metal characterization and laser-sintered metal testing, enabling swift evaluations from powder analysis to metallurgical and mechanical testing. Choose IMR Test Labs for our expertise, rapid turnaround, and a commitment to quality that drives additive manufacturing success, supporting industry standards and surpassing expectations.



Sudheer Prabhakaran General Manager

EOS SINGAPORE PTE LTD

AM Machine Manufacturer

Leading the world into Responsible Manufacturing

EOS Singapore, established in 2006 as the Asia Pacific regional office of EOS headquartered in Germany, aims to accelerate the world's transition to responsible manufacturing. We believe in leveraging innovation and technology to create a better world by addressing the limitations of current manufacturing techniques, which are often restrictive, wasteful, and inefficient. Additive manufacturing, pioneered by EOS, extends manufacturing possibilities while reducing environmental impact. We provide advanced AM technology and digital solutions to tackle present and future manufacturing challenges, fostering an ecosystem that promotes energy efficiency, waste reduction, and conscientious resource use. Our goal is to establish responsible manufacturing as the standard for sustainable production.



Terrence Oh Senior Vice President

CHEMTRON PTE LTD

AM Product Distributor

Empowering companies with Additive Manufacturing

Over the past 15 years, we've pioneered advancements in 3D printing, empowering industries with additive manufacturing technologies. Recognized for innovation in the medical sector during Singapore's National Day Rally in 2009, we've continually pushed the boundaries of additive manufacturing. Today, industries grapple with supply chain disruptions and rising costs, especially in low-volume, high-mix production. 3D printing offers solutions by enabling on-demand production and reducing reliance on complex supply chains. Chemtron is evolving into a specialized 3D service bureau, providing precision and adaptability to help customers seamlessly adopt additive manufacturing. We anticipate further breakthroughs as 3D printing integrates more deeply into manufacturing processes across industries.



Tony Moochala Business Development Manager

BRALCO ADVANCED MATERIALS

Aerospace

Innovating Materials Design with Additive Manufacturing

Innovation is the DNA of Bralco Advanced Materials. We respond to industry problems by designing the material composition to meet with customers' performance targets and using Additive Manufacturing as an enabling technology. We have many firsts to credit:

- 1. using LPBF process to 3D print Magnetic materials (patented process),
- 2. producing engineering grade thermoplastic/elastomeric 3D printing filament with electromagnetic properties using ceramic fillers
- 3. 3D printed EMI gaskets eliminating 50-60% of material wastage supporting sustainability
- 4. offering high temperature space qualified thermoplastic satellite frames with EMI/ESD properties,
- offering multifunctional (EMI, ESD, conductive, antistatic, thermal and structural properties) 3D printable and conventionally manufacturable materials for aerospace, defense, smart mobility, 5G telecom and electronics sectors at a low cost curve and shortest lead time for customised mass production.



Amit Nanavati Founder/CEO

OMS OILFIELD SERVICES

Oil & Gas

Build to Last - Clock Building

As the organization journeys through constant uncertainties, the vision is to build an OMS that endures and adapts through multiple generations of leaders, industry changes, and trends—from Volatility, Uncertainty, Complexity, and Ambiguity (VUCA) to Brittle, Anxious, Non-linear, and at times Incomprehensible (BANI) scenarios. By being a leader in manufacturing excellence, technology leadership, and customer focus, one area of great opportunity and growth will be how to use additive manufacturing to propel the organization forward. This is a path I am excited to lead the team into.



How Meng Hock CEO

CETIM-MATCOR TECHNOLOGY & SERVICES

Training & Consultancy

Empowering Industry with Metal Additive Manufacturing

Metal Additive Manufacturing represents a pivotal shift from traditional processes, opening avenues for previously deemed impossible designs, producing customised high-value parts, and revolutionising supply chains, maintenance, and lead time optimisation. The democratisation of metal AM within the industrial value chain is no small feat, necessitating extensive research across a broad spectrum of multidisciplinary fields and a substantial effort in terms of adoption and integration. Bridging this gap involves overcoming technical challenges, standardising processes, and ensuring that the workforce is adequately trained to leverage these new technologies. At CETIM, we are at the forefront of this transformation, coordinating R&D efforts across France and collaborate with leading international partners to drive the growth of metal AM. We are dedicated to defining and offering robust frameworks for technology transfer, ensuring that all businesses can benefit from these advancements. Through our collaborative platforms, we strive to foster knowledge sharing and drive innovation, where cutting-edge technology seamlessly integrates with practical applications.



Pauline Le Borgne General Manager

3D-PRINTING-HUB.ASIA

Training & Consultancy

Your Imaginations Made Real™

Driven by a passion for using additive manufacturing (AM) technologies for architectural modeling, industrial design, and visualization needs, 3D-Printing-Hub.Asia (3DPHA) was founded in 2012 to provide bespoke services to the exhibitions and architectural modeling communities. The company initially focused on traditional modeling methods for clients in the exhibition industry. As we grew, we adopted FDM and SLA technologies to meet the increasing demands of the industry. Since then, the company has evolved into new arenas in 3D printing training, education, and consultancy. With a strong vision, we further expanded our training and education services to Kuala Lumpur and the Philippines. In line with the Industry 4.0 transformation framework, 3D-Printing-Hub.Asia will be trailblazing into innovative arenas such as Design Thinking, Generative AI, and RPA training workshops; as well as distributorships of quality branded printers.



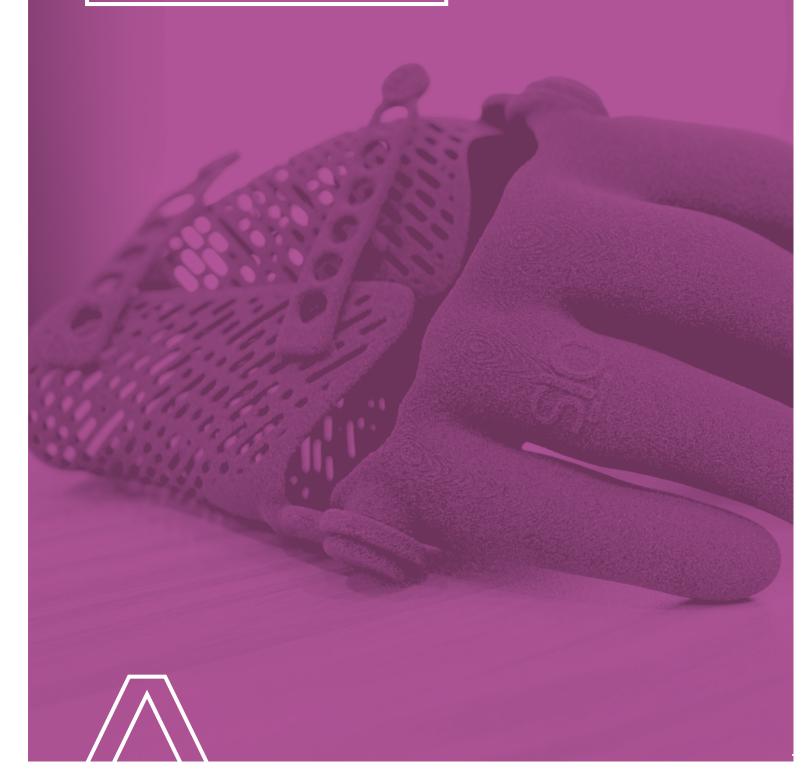
Philip Wee Founder, Head of 3DP



Otsuka Chemical Co., Ltd.







PELAGUS · 3 D
A THYSEINGUPP - WILHELMEEN JOINT VENTURE

- www.pelagus.com
- Elaine Toh elaine.toh@pelagus.com
- +65 8129 2011
- in LinkedIn\Pelagus 3D
- 160 Robinson Road, SBF Center, #20-06, Singapore 068914

PELAGUS 3D PTE LTD

Headquartered in Singapore with offices in Norway, Pelagus 3D is an ondemand digital manufacturing partner for the maritime and offshore industries. A joint venture between thyssenkrupp and Wilhelmsen, Pelagus 3D leverages additive manufacturing (AM) to ensure the availability of ondemand spare parts. With a strong network of partners, a secure digital platform, and design expertise, Pelagus 3D is focused on helping customers ensure connectivity and continuity in operations. Through our platform, Pelagus 3D connects OEMs, manufacturing partners, over 4,000 participating vessels, and oil and gas platforms together, developing the largest database of spare parts.





PHASIO



Phasio develops software for SME manufacturers that makes ordering new parts, designing parts, and communicating with customers seamless. A global high-tech startup founded in Singapore in 2021, Phasio has more than 50 customers across four continents. Phasio prides itself on being a great place to work and a great product to work with. We are funded by Airtree Ventures, 500 Global, and Entrepreneur First.



- hello@phas.io
- +65 9485 2482
- 68 Circular Road, #02-01, Singapore 049422



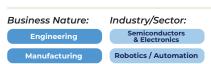
Design

PIXEL AUTOMATION PTE LTD

Pixel Automation, based in Singapore, specializes in designing and building customized automation solutions for various industries. Founded in 2011, the company has grown to become a leading automation equipment supplier in the region. Pixel Automation offers complete turnkey solutions, from concept design to after-sales service, with a focus on innovation and embracing new technologies. Today, Pixel Automation has grown to be a global supplier, supplying equipment to regional countries.



- www.pixel-automation.com.sg
- Jennifer Lim jenniferlim@pixel-automation.com.sg
- **C** +65 6852 8980
- 10 Admiralty Street #04-13 NorthLink Building Singapore 757695







Product & Services:

Smart Vision Inspection System I Robotised Vision Assisted Dispensing System I State of Art Leak Tester Laser Measurement System I Flexible Packaging & Palletising System I Customised Solutions

AM Products Distributor



PRINT-IQ SINGAPORE PTE LTD

Print-IQ Singapore distributes and maintains copiers, printers, MFPs, and 3D printers. Besides being the lead channel partner for HP copiers, printers, and other printers, Print-IQ also holds the official authorized distributorship for Ultimaker 3D printers in Singapore. Other services provided by Print-IQ include document services and software solutions from leading brands. Today, Print-IQ Singapore is part of the Serial System Group, a publicly listed company in Singapore.

- https://print-iq.com.sg/ 3d-printer-singapore/
- Wein Ong enquiry@print-iq.com.sg
- +65 6100 7746
- in LinkedIn\Print IQ
- 8 Ubi View #03-01 Serial System Building Singapore 408554

Industry/Sector:

AM Technology (Hardware / Process) AM Technology (Software)



.UltiMaker

Products & Services:

HP LaserJet Enterprise | Ultimaker 3D printers Managed Print Services | Software Solutions | Large Format Printers HP Secure Print | Office Solutions | Document Services

AM Products Distributor



- www.pdsol.com
- enquiry@pdsol.com
 Genevieve.low@pdsvision.com
- +65 6732 9818
- in LinkedIn\PD Solutions
- 305 Alexandra Road, #05-02 Vantage Automation Centre, Singapore 159942

PRODUCT DEVELOPMENT SOLUTIONS PTE LTD

Founded in 2003, PD Solutions is dedicated to empowering our customers on their digital transformation journey. We offer a comprehensive suite of CAD, Simulation, PLM, IoT, and AR solutions, supported by our experienced team in software deployments, consulting and training. As a trusted channel partner of PTC and Ansys for over 20 years, PD Solutions is committed to helping businesses achieve their strategic objectives through innovative solutions. PD Solutions was acquired by PDSVISION in June 2024.

Business Nature:

Industry/Sector:

Software

AM Technology (Software)

Manufacturing

Product & Services:

PTC Creo Additive Manufacturing Extension PTC Creo Generative Design (GDX) Ansys Additive Suite







- www.ptspl.com
- quotations@ptspl.com
- +65 6778 1271
- in LinkedIn\Professional Testing Services
- 32 Kian Teck Road, Singapore 628779

PROFESSIONAL TESTING SERVICES PTE LTD

First founded in 1985 in Singapore, Professional Testing Services is an independent test laboratory that has gained recognition in the Oil & Gas, Offshore & Marine, and Manufacturing industries as a leading provider of quick, reliable, and accurate testing of metals and metal products. We offer a comprehensive selection of tests and inspection services, including mechanical tests, chemical and metallographic analysis, corrosion tests, non-destructive tests, welding consultancy and weld inspection, failure analysis, and more. Our laboratory in Singapore is accredited to ISO/IEC 17025:2005 by SAC-SINGLAS.

Industry/Sector:

Marine & Offshore
Oil & Gas

Product & Services

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Ac Lai

Certifications:





Mechanical Testing | Chemical Analysis Non-Destructive Tests | Advanced Radiography Powder Characterization | Metallographic Analysis



Design

PROTERIAL

- www.proterial.com
- Enoch Lim enoch.lim.og@proterial.com
- +65 8208 4796
- in LinkedIn\Proterial
- 2 12, Gul Avenue, Singapore 629656

PROTERIAL ASIA PACIFIC PTE LTD

The Proterial Group is a materials manufacturer specializing in high-performance materials for infrastructure, automotive, and electronics industries. With over 100 years of growth, Proterial has built a diverse portfolio of technologies and products. The company focuses on advanced materials research, creating original high-performance materials and offering support in printing parameters. Proterial's Global Research & Innovative Technology Center (GRIT) provides global R&D support, assisting companies from incubation to production of additive manufactured parts, embodying Proterial's commitment to innovation and social contribution.

Business Nature:

Research & Development

Industry/Sector:

Aerospace Automotive / Transport

Semiconductors & Electronics



Products & Services:

ADMUSTER Series of customized alloys and metal powders



ROTO

- www.protoking.com
- Garrick Soon garrick@protoking.com / info@protoking.com
- +65 8887 0108
- in LinkedIn\Protoking
- 31 Toh Guan Road East #04-06 Singapore 608608

PROTOKING PTE LTD

At Protoking, we believe in working with businesses of all sizes, tackling challenges wherever they arise. Our global network of clients has grown due to our constant push for boundaries to deliver efficient solutions. Recognizing the untapped potential of local design talents and the lack of opportunities locally, we are committed to providing a platform for local talents to showcase their abilities globally. We actively invite companies and professionals to collaborate with our in-house designers, fostering the exchange of ideas and information.



iomedical / Healthcare Environment & Clean Tech

Product & Services:

Plastic & Wax 3D printing – SLA, SLS Metal 3D printing – EMB, Titanium

AM Products Distributor



REIFY 3D PTE LTD

A bootstrapped startup, REIFY 3D aims to bring high quality additive manufacturing products to Southeast Asia. Our focus is on polymers, adhesives, extrusion systems and hot ends, to entire printers. Our customers are in fashion, aerospace, manufacturing, education, and other industries.

- www.reify3d.com
- Erik Toh eriktoh@reify3d.com
- **3** +65 9682 7677
- in LinkedIn\Reify 3D
- 5 Lorong Bakar Batu, #05-05 Macpherson Industrial Complex, Singapore 348742



Product & Services:

Authorised reseller and distributor for: TRILAB Printers | Prusa Research Printers Fillamentum Filaments | E3D hotends, nozzles and accessories





mww.ruwac-asia.com

- ☐ Jimmy Khoo jimmy@ruwac-asia.com / singapore@ruwac-asia.com
- +65 8228 8733
- 1 Coleman Street #05-05 The Adelphi, Singapore 179803

RUWAC PTE LTD

RUWAC is the world's leading producer of industrial vacuum systems for any dust collection tasks. All our solutions are built with quality components sourced and certified by Ruwac GmbH Germany since 1976. With more than 44 years of experience in engineering and manufacturing wet separation systems, RUWAC understands the dangers associated with additive manufacturing (AM) combustible dust like no other. Today, RUWAC is the most trusted industrial vacuum brand for the AM industry and an OEM partner of most leading 3D printer manufacturers globally.

Business Nature: AM Adopter Industry/Sector:

Building & Construction

Engineering

Manufacturing

Product & Services:

Certifications:

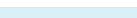




Additive Manufacturing Vacuum Solutions

Engineering





www.ramspreaders.com sales@ramspreaders.com

C +65 6716 9400

160A Gul Circle, Singapore 629635

RAM LIFTING TECHNOLOGIES PTE LTD

RAM SMAG Lifting Technologies (RAM Spreaders) is part of Salzgitter Maschinenbau AG (SMAG), specializing in lifting equipment and accessories for container terminals, bulk ports, bulk cargo vessels, wasteto-energy incineration plants, scrap metal yards, steel mills, marine dredging, and mining businesses. RAM Spreaders is the world's leading independent specialist spreader manufacturer, with facilities in China, service centers in Singapore, the UK, and Germany, and sales support across Asia, the Americas, Europe, the Middle East, and Africa.

Industry/Sector:

Marine & Offshore Robotics / Automation

Product & Services:

Manufacturing

Certifications:









Engineering

SAFRAN ELECTRONICS & DEFENSE SERVICES ASIA

Based in Singapore, Safran Electronics & Defense Services Asia Pte Ltd is a joint venture between Safran Electronics & Defense (60%) and Singapore Airlines Engineering Company (SIAEC). It serves as the Asia-Pacific maintenance, repair, and overhaul (MRO) center for the Safran group's avionics and electronics equipment. In addition to repair services, the company provides technical and commercial support for airline customers on behalf of Safran's OEMs in the Asia-Pacific region, including China.

5 main product lines: Tandem Headblock (Singflex), Ship-to-shore (STS) Spreader, Yard Spreader, Mobile Harbor Crane (MHC), Spreader and Bulk Handling Spreader (Revolver).



www.safran-electronics-defense.com/ company/safran-electronics-defenseservices-asia-pte-ltd

- Matthieu PERE +65 6545 2885
- in LinkedIn\matthieu-pere
- 26 Changi North Rise Singapore 498756



Product & Services:

Test, maintenance, repair, and overhaul | Product Spares | Technical and commercial support

Engineering

SCHAEFFLER (SINGAPORE) PTE LTD

SCHAEFFLER

The Schaeffler Group is a global leader in automotive and industrial supplies, known for top quality, cutting-edge technology, and innovation. Schaeffler Group provides high-precision components and systems in engine, transmission, and chassis applications, as well as rolling and plain bearing solutions for numerous industrial uses, shaping the future of mobility. In 2018, the company generated approximately EUR 14.2 billion in sales and employs around 90,500 people, making Schaeffler one of the world's largest family-owned companies.

- www.schaeffler.com.sg
- info.sg@schaeffler.com
- C +65 6540 8600
- in LinkedIn\Schaeffler
- ② 18 Tai Seng Street #09-07 and #09-08, Singapore 539775

Industry/Sector:

Automotive / Transport Aerospace Robotics / Automation

Products & Services:

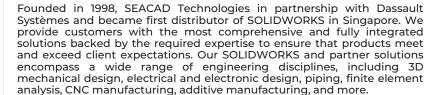
Automotive OEM Division: products for engine, transmission, chassis applications for hybrid and electric vehicles

Aftermarket Division: components and repair solutions for spare parts

Others: Maintenance products and monitoring systems

AM Products Distributor

SEACAD TECHNOLOGIES PTE LTD





- https://seacadtech.com
- Crystal Tan seeying@seacadtech.com
- +65 6372 1416 ext 808
- 28 Genting Lane, Platinum 28, #01-03, Singapore 349585



SOLIDWORKS | CATIA | SIMULIA | DELMIA 3DEXPERIENCE | CAMWorks | Ultimaker | Lenovo

Training & Consultancy

SIEMENS PTE LTD

Siemens is an innovation and technology leader in industrial automation and digitalization. In close cooperation with our partners and customers, we are the driving force for the digital transformation in the discrete and process industries.

As an innovation leader, we think ahead to the next level of digital transformation – and integrate cutting-edge technologies such as artificial intelligence, edge computing, industrial 5G, autonomous handling systems, blockchain and additive manufacturing into our Digital Enterprise portfolio. By combining the real and the digital worlds, Siemens empowers its customers to transform their industries and markets, helping them to transform the everyday for billions of people.



www.siemens.com.sg/amtc

Siemens AMTC +65 6490 6000

in LinkedIn\Siemens

The Siemens Center 60 Macpherson Road Singapore 348615



Product & Services:

Siemens PM software solutions | Simcenter™ solution portfolio | Teamcenter® SIMATIC IT and SIMATIC WinCC | MindSphere (IoT operating system)





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- Tan Lye King tanlk@simtech.a-star.edu.sg
- +65 6793 8290
- in LinkedIn\SIMTech
- 2 5 Cleantech Loop, #01-01. CleanTech Two Block B, Singapore 636732

SINGAPORE INSTITUTE OF MANUFACTURING TECHNOLOGY (SIMTECH)

SIMTech develops high value manufacturing technologies and human capital to enhance the competitiveness of Singapore's manufacturing industry by collaborating with enterprises in the precision engineering, medtech, aerospace, automotive, marine, oil & gas, electronics, semiconductor, logistics sectors. As a research institute under Agency of Science, Technology and Research (A*STAR) and supported by a pool of more than 450 researchers, SIMTech is committed to serve the manufacturing industry in developing Singapore's human, intellectual, and industrial capital.

Business Nature: Industry/Sector:

Academia

Manufacturing

Product & Services:

Design, Modelling and Simulation for AM Development of: Materials for AM I AM processes | AM Equipment for Industrial Applications 2 AM Tracks: 1) Metallic AM (SLM, EMB, Inkjet Metal printing) | 2) Polymeric AM (SLA, SLS, PolyJet and FDM)





- www.sodick.com
- Mr Daniel Tan / Mr KK Chua daniel@sodick.com.sg / chuakk@sodick.com.sg
- +65 6331 0168
- LinkedIn\Sodick
- 2 JTC Launchpad@ Jurong Innovation District, #01-03 Cleantech Loop, Singapore 637144

SODICK SINGAPORE TECHNO CENTRE PTE LTD (SSTC)

Established in 2017, SSTC is a wholly owned subsidiary of Sodick Singapore. The center was founded with the mission of showcasing Sodick's latest manufacturing Technologies and driving the adoption of advanced solutions like additive manufacturing (metal 3D printing) and industry transformation in Singapore and the Southeast Asian region. Our goal is to inspire greater interest in Industry 4.0 and foster the development of core capabilities within the regional manufacturing sector.

Industry/Sector:

Manufacturing

Precision Engineering

Product & Services:

OPM Series of hybrid machine - combining the precision and speed of high-speed milling with the versatility of Additive Manufacturing 3D Conformal Cooling channel inserts

Software

SpareParts



- https://spare-parts-3d.com/
- in LinkedIn\Spare Parts 3D
- 91C Lavender Street Singapore 338719

SPARE PARTS 3D

Spare Parts 3D has a mission to facilitate the adoption of Additive Manufacturing in industries. Spare Parts 3D has developed DigiPART™, a unique end-to-end software solution which enables customers to apply additive manufacturing to their spare parts and reduce obsolescence, lead time, minimum order quantity, and inventory levels. DigiPART™ offers a road map to adoption of AM by looking at the entire flow: Identification, Cataloguing and Printing.

Industry/Sector:

Aerospace Manufacturing

Oil & Gas

Product & Services:

DigiPART - IDENTIFY, CATALOG, PRINT Beta Program Theia - advanced 3D reconstruction technology

Testing / Inspection



- http://sprocesssg.com/
- Kewell Lim kewell@sprocesssg.com
- +65 9233 1517
- 27, Mandai Estate, #07-04, Innovation Place (Tower 2), Singapore 729931

SPECIAL PROCESS SERVICES

We are a young, dynamic, driven, and innovation-minded company providing Non-Destructive Testing (NDT) services, supplies of NDT equipment, training, and consultation. NDT is crucial in manufacturing to ensure product quality of base material, coatings, welding and final product integrity. We are experienced in the oil and gas manufacturing sector covering downstream, upstream, and OEM wellhead, valves, and related critical equipment. We also offer onsite inspection for additive manufactured parts and training to develop inhouse NDT capability for company needs.

Industry/Sector:

Manufacturing

Oil & Gas

Product & Services:

Magnetic Particle Test | Penetrant Test | Ferrite Test (Chemical) – Hardness Test (Property)
Positive Material Identification (Chemical) | Coating Thickness Test

AM Solutions Provider

ST ENGINEERING AEROSPACE LTD

ST Engineering is a global technology, defence, and engineering group with offices in Asia Pacific, Europe, the Middle East, and the U.S., serving over 100 countries. Headquartered in Singapore, it leverages technology and innovation across the aerospace, smart city, defence, and public security sectors. In 2014, ST Engineering established the Additive Manufacturing (AM) business unit with the acquisition of Stratasys Fortus 900MC and EOS M280 systems. Through collaborations, ST Engineering developed AM solutions and has been expanding its virtual inventory of airworthy parts to support aircraft operations.



- www.stengg.com
- Dr Zheng Guoying amdc.enquiry@stengg.com
- **3** +65 6709 5020
- in LinkedIn\ST Engineering
- ◆ 540 Airport Road, Paya Lebar, Singapore 539938



Design optimization | Print optimization | Proprietary process specifications
Post-processing | Certification privileges

AM Solutions Provider

ST ENGINEERING LAND SYSTEMS LTD

ST Engineering is a global technology, defence, and engineering group with expertise in aerospace, electronics, land systems, and marine sectors. With a global presence in more than 100 countries, it focuses on defence, government, and commercial segments with its headquarters in Singapore. The ST Engineering Land Systems arm specializes in integrated land systems and security solutions that meet the stringent operational requirements of defence, homeland security, and commercial applications, including armoured, autonomous and specialty vehicles, munitions, weapons, and robotics. The company is a leader in niche products such as 40mm munitions.



- www.stengg.com
- Lim Chee Peng (limcp@stengg.com) Ong Zhi Yang (ongzy@stengg.com) Tan Pei Ting (tanpeiting@stengg.com)
- in LinkedIn\ST Engineering
- 249 Jln Boon Lay, Singapore 619523

Business Nature:

Aerospace

Defence

Automotive / Transport

Product & Services:

Metal AM & Cold Spray (AS9100D) | CNC Milling (AS9100D)

Heat Treatment (Nadcap & AS9100D) Chemical-plating (Nadcap, AS9100D),

Singlas-certified Test Services





- www.3d3dental.com
- Chen Baigun Baiqun.chen@dentalstarsg.com / support@3d3dental.com
- +65 8189 5188
- in LinkedIn\Star3D
- Industrial Park, Singapore 408933

STAR3D MATERIAL DEVELOPMENT **COMPANY (SINGAPORE)**

Star3D was established in 2019 to develop and commercialize 3D printing technologies for dental applications. Star3D aims to bring the dental industry into the digital age, lowering cost and patient waiting time, while improving the affordability for the masses. We formulate unique and innovative materials to enable direct chair-side 3D printing of surgical guide, aligners, removable veneers, dentures, and dental crowns. These new materials expand the application range of 3D printers, providing total digital dentistry solutions for clinicians.



3D3 Mini LCD Printer for dental labs I 3D3 Materials 3D printing resin material for SLA (with high bio-compatibility)





- www.structo3d.com
- Brian Teo brian.teo@structo3d.com
- +65 6514 7332
- in LinkedIn\Structo
- 60, Block 1 MacPherson Rd, Siemens Centre, #04-08, Singapore 348615

STRUCTO PTE LTD

A Singapore-based dental 3D printing solutions provider, we design, develop and build 3D printers tailored for dental applications using our unique proprietary Mask Stereolithography (MSLA) technology. We have a team dedicated to Research and Development (R&D) and Engineering, building deep expertise in the four core areas of AM (Printers & Automation, Software, Material Sciences and Workflow) to design solutions that solve manufacturing problems and enable personalised manufacturing.



MSLA Technology: ST-01 Dental Lab 3D Printer | ST-32 Automated 3D Printer G-01 Post Processing | Dentaform | Materials | Automation Solutions



- www.syensqo.com/en/syensqoaround-the-world/singapore
- Danial Gerold danial.gerold@solvay.com
- **3** +65 8799 5880
- in LinkedIn\Solvay Chemicals Singapore
- 1 Biopolis Drive #05-01/06 Amnios Singapore 138622

SOLVAY SPECIALTY CHEMICALS ASIA **PACIFIC**

Solvay is a Belgian chemical company with a strong global presence in more than 64 countries. As a world leader in high-performance Specialty Polymers, Solvay developed an unmatched portfolio of more than 1,500 formulations for diverse industries. Solvay's portfolio of specialty polymer filaments for 3D Printing offers the highest levels of strength and stiffness, flame resistance, chemical resistance, and reliable performance in high and low temperatures. These polymers are durable, lightweight and corrosion free alternatives to metal.

Industry/Sector: Aerospace Automotive / Transport Product & Services: KetaSpire® PEEK Filament | KetaSpire® PEEK CF Filament Radel® PPSU Filament | Solef® PVDF Filament



THREEDIFY PTE LTD

Threedify Pte Ltd specializes in additive manufacturing for medical and dental applications using biocompatible 3D printing materials and printers. With our cutting-edge technology and expertise, we are revolutionizing the healthcare industry by delivering innovative solutions that improve patient care and enable medical professionals to provide safer, more efficient, and customized healthcare services.

- https://threedify.sg/
- Bernice Tan sales@threedify.sg
- **+65 6493 2677**
- Singapore 539219

Business Nature: Service Bureau

Industry/Sector: Biomedical / Healthcare

Food & Beverage

Manufacturing

Product & Services:

Clinical Grade Orthodontic Retainers | Dental Aligners Patient dental models



Design

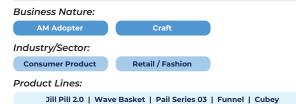
TOW TOW

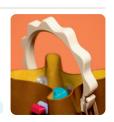
Introducing Tow Tow, where design expertise meets a passion for bold accessories. Founded in 2022, Tow Tow emerged as a brand that challenges the status quo of craft and manufacturing. With a fusion of digital fabrication and traditional craftsmanship, we push boundaries in the design, manufacturing, and assembly of our pieces. We aim to create practical yet vibrant leather goods that make a statement. Our unique hardware and colourful designs challenge conventional craft and manufacturing.

TOW TOW



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- +65-9826 2426
- @ www.instagram.com/ hellotowtow/







TURBOCHARGER MAINTENANCE REPAIRS | OVERHAUL | SPARES

- www.trumarine.com
- James Loke turbo@trumarine.com
- +65 6861 8398
- 35 Tuas Basin Link, Singapore 638769

TRU-MARINE PTE LTD

Founded in 1998, SEACAD Technologies in partnership with Dassault Systèmes and became first distributor of SOLIDWORKS in Singapore. We provide customers the most comprehensive and fully integrated solutions with the required expertise to ensure that products meet and exceed client expectations. Our SOLIDWORKS and Partner Solutions encompass a wide range of engineering disciplines, including 3D mechanical design, electrical and electronic design, piping, finite element analysis, CNC manufacturing, additive manufacturing, and more.

Industry/Sector:

Marine & Offshore

Oil & Gas

Automotive / Transport

Certifications:

ISO 9001 + 14001 **IHSAS 18001**

Product & Services:

Service capabilities: Turbocharger overhaul | Laser-aided reclamation Turbine blade repairs | Rotoshaft repairs | Non-destructive testing Reconditioning of bearings | Customised repairs for non-turbo machinery





TRUMPF PTE LTD

TRUMPF's mission is to advance production technology by making it digitally connected, economical, precise, and future proof. We want to make manufacturing – including its upstream and downstream processes – more efficient. In doing so, we will help build the industrial world of tomorrow. We are the market and technology leader in machine tools and lasers for industrial manufacturing. Our software solutions are paving the way for the smart factory, and we are facilitating high-tech processes in industrial electronics.

- www.trumpf.com
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- **(3)** +65 6571 8000
- in LinkedIn\TRUMPF Singapore
- 25 International Business Park #02-28/29, German Centre, Singapore 609916



TruPrint 1000 | TruPrint 2000 | TruPrint 3000 | TruPrint 5000



TWINVAC INDUSTRIES PTE LTD

TWINVAC Industries was established in July 1989 in a terrace type shop in Ubi Avenue with vacuum, protective gas and numerous high temperature tempering furnaces. With this humble set up, TWINVAC accomplished its ambitious mission to provide quality heat treatment services to manufacturers as well as mould and toolmakers.

TWINVAC INDUSTRIES

- www.twinvac.com.sg
- Cheah Wee Ken ken@twinvac.com
- +65 6265 0080
- in LinkedIn\Twinvac
- 2 12 Third Chin Bee Road, Singapore 618688



Stress Relieving | Hydrogen Annealing | Sub-zero Treatm

Image Credit: Robert Pügner from Pexels

TRAILBLAZERS

ZENYUM

Dental

Making Asia Smile More

Zenyum was inspired by what we see as a paradigm shift in orthodontics: "Clear Aligners" or "Invisible Braces" have become very popular over the last few years. For many consumers, they are the preferred choice over traditional braces due to their comfort, near-invisibility, and the fact that you can take them out to eat, drink, and clean.

However, they are often still nearly prohibitively expensive for many people and are considered a luxury. In 2018, we considered how we could reduce the overall cost of orthodontic treatments for customers and came up with Zenyum.

Our aim is to provide an affordable solution for straightening teeth, while fostering a strong and reliable partnership with local dentists. We are committed to ensuring the best outcomes without compromising on safety and supervision of treatment. After all, a confident smile should be attainable and accessible to all.

Zenyum launched in September 2018 in Singapore. Based on the successes here, we are now present in 6 other markets across Asia: Taiwan, Hong Kong, Malaysia, Thailand, Vietnam, and Japan.

The demand for Zenyum Invisible Braces is steered by our conscious effort to be a cosmetic dentistry brand that puts our customers first. This is why we partner with top dentists and invest in our proprietary app, so that more people can access professional invisible braces treatments, which are affordable and fuss-free, while knowing that their treatment is in the safe hands of expert dentists. Together, with our ever-expanding portfolio of consumer products like the award-winning ZenyumSonic™ range of electric toothbrushes, we remain true to our mission of making Asia Smile More.



Julian Artopé Founder & CEO

COMPANY
LISTINGS
SINGAPORE
U - Z

AM Machine

UltiMaker

- www.ultimaker.com
- Chevy Kok c.kok@ultimaker.com
- +65 6803 8435
- in LinkedIn\Ultimaker
- 2 12 Tai Seng St, #01-03 Luxasia Building, Singapore 534118

ULTIMAKER

UltiMaker is a global leader in 3D printing, shaping the future of manufacturing, product development, and education. Our range includes the flagship Factor 4, the popular S and Method series, and 3D printing materials. We also offer leading software platforms—Cura and Digital Factory. Through our MakerBot sub-brand and Sketch series, we provide comprehensive 3D printing ecosystems for classroom learning and advancing education. UltiMaker is dedicated to reliability, precision, and innovation, empowering customers to push the boundaries of what's possible.

Software:			A Constitution to de	ATTO S
Cura	Digital Factory	CloudPrint	ISO	ISC
Industry/Sector:			9001:2015	14001:2015
Automotive	Defence	Education		
Flagship Series:				
Ultimaker Factor 4 S7 Pro Bundle				



UMAMIBIOWORKS

- https://umamibioworks.com/
- Mihir Pershad mihir@umamibioworks.com
- **+65 9767 2570**
- in LinkedIn\Umami Bioworks
- 89 Science Park Drive The Rutherford #04/22-24, Singapore 118261

UMAMI BIOWORKS PTE LTD

Umami Bioworks is developing an automated, plug-and-play production system that we will license to manufacturing partners to enable them to produce cultivated seafood products. Via license and supply agreements, we will provide customers with a modular, automated production line, regulatory dossier, and support with product marketing. Our tech platform will enable customers to make a range of seafood products for multiple fish species and will provide quality assurance, food safety, and traceability controls.

Business Nature:		
Research & Development	Software	
Industry/Sector:		
Food & Beverage	Food Science & Technology	



Service

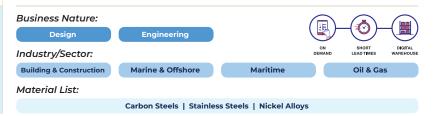


https://asia-pacific.vallourec.com/

- Jithin Mathew
- jithin.mathew@vallourec.com
- +65 6933 6718
- in LinkedIn\Vallourec Asia Pacific
- ② 133 New Bridge Road, #21-01, Chinatown Point, Singapore 059413

VALLOUREC ASIA PACIFIC CORP PTE LTD

Vallourec provides tubular solutions for energy and other demanding applications, including oil and gas wells in extreme conditions, next-generation power plants, and extremely high-performing mechanical equipment. Our solutions cater to three main markets: oil and gas, low-carbon energy, and industry. Vallourec has embraced additive manufacturing to transform its products and services, focusing on Thermal Spray for developing new tubular add-ons built directly onto the pipe to enhance performance and Wire Arc Additive Manufacturing (WAAM) to disrupt traditional supply chains for large metallic components.





- www.vestfortsz.com
- Star Sulaiman Istar@vestfortsz.com
- C +65 9109 0518
- in LinkedIn\Vestfort Industries
- 33 Ubi Ave 3 Vertex #04-14 Singapore 408868

VESTFORT INDUSTRIES PTE LTD

We are in the midst of an industrial revolution unlike any other. Vestfort believes in the power of knowledge, and we believe that the time for action is now. Vestfort Industries specialises in materialising ideas and assisting companies to become industry-leading experts in their respective fields. Working in tandem with the Singapore Centre for 3D printing, the world's biggest additive manufacturing research institute in the world, we wish to provide you the expertise to overcome current challenges and provide the bridge to help you become leaders in your industry.

Industry/Sector: **Business Nature:** Materials Manufacturer

Aerospace

Biomedical / Healthcare

Service Bureau Product & Services:

> Titanium Powder: Titan™ Series Grade 23 Ti64 Blockchain powered technology in order tracking Anti-Counterfeiting solutions





- www.viscotec.com.sg
- Melvyn Teo melvyn.teo@viscotec-asia.com
- +65 9770 1227
- h LinkedIn\Viscotec Asia Pacific
- 7 Gambas Crescent #09-38, Singapore 757087

VISCOTEC ASIA PTE LTD

Established in 2011 as a subsidiary of ViscoTec Pumpen – und Dosiertechnik GmbH, ViscoTec Asia has quickly become a trusted partner across the Asia market. We deliver top-of-the-line print heads, with a dedicated team to customise solutions for unique business needs. As a regional sales office, we offer a full range of ViscoTec products and expertise. Our print heads, using endless-piston principle technology, ensure precise and consistent extrusion. Committed to quality, innovation and customer satisfaction, we plan to expand our offices beyond Singapore to better serve our clients.

Business Nature:

Industry/Sector:

Design & Engineering

Food Science & Technology

Biotechnology , Life Sciences

Product & Services:

vipro-HEAD Printheads Puredyne Printheads for gels, liquids, pastes, ceramics FDA compliant | Autoclavable | CIP/SIP

voestalpine

ONE STEP AHEAD.

 www.voestalpine.com/ additive-manufacturing/en/ centers-of-excellence/singapore/

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+65 6303 8484

LinkedIn\voestalpine High Performance Metals GmbH

25 Pioneer Crescent, Singapore 628554

VOESTALPINE SPECIALTY METALS PTE LTD

First established in 2016 as a subsidiary of voestalpine AG Group, voestalpine Additive Manufacturing Center Singapore Pte Ltd. (vAMCS) combines the leading steel making know-how with processing expertise to create innovative technical solutions and new products.in 2023, vAMCS and voestalpine Specialty Metals (vSM) merged into a single entity. vSM provides a R&D and manufacturing platform where its expertise ranges throughout the AM value chain, from powder development to the delivery of finished products. Starting with threedimensional CAD data, vSM manufactures parts with the Laser Metal Deposition Process, bringing benefits to customers from major industries.

Business Nature: Industry/Sector: Certifications: Post-Processing Aerospace Marine & Offshore ISO 9001:2015 **Design & Engineering** Defence Oil & Gas

Product & Services

Metal powder sales I Repair I Surface enhancement I Component Manufacturing I Consulting





WestBison Technologies Pte Ltd

- www.westbison.com.sg
- Zhang Xiaohua zxh@westbison.com.sg / sales@westbison.com.sg
- +65 6339 3088
- in LinkedIn\Westbison Technologies
- #05-12 NorthView Bizhub, No. 6 Yishun Industrial Street 1, Singapore 768090

WESTBISON TECHNOLOGIES PTE LTD

WestBison Technologies is a leading automation company in Asia, specialising in innovative automation system design and development. We are the first company in SEA to design and build new generation delta robots based on PLC platform and industrial 4.0. Our system was solely designed, fabricated and developed in Singapore. As a young and dynamic company, we have achieved steady growth in the past eight years. In 2019, to provide enhanced automation solutions to customers, we purchased HP MJF 3D printing system to further improve our manufacturing capacity and efficiency.

Industry/Sector:

Robotics / Automation

Manufacturing

Product & Services.

Tailor-made automation solutions from small cell to turnkey solutions Ready modules: 2-axis delta robot, industrial robot gripper, dynamic weigher, modular case packer, Robot end-effector







WINOVUS PTE LTD

Winovus is an advanced manufacturer of micro-and nano-scale patterned substrates. Our core competence includes injection molding, nano-imprinting, mold insert making, thin-film optical coating and glass processing. We work with global technology leaders in applications such as biotechnology microarray and optics, scratch-resistant coating and anti-reflection structures for optical applications.

- www.winovus.com.sg
- Chew Ker Yee kychew@winovus.com.sg / sales@winovus.com.sg
- +65 6219 1480
- in LinkedIn\Winovus
- 28 Woodlands Loop #02-01 Singapore 738308



Product & Services:

Nanoimprinting | Nanoinjection molding | Optical Thin-Film coating Electroforming | Technical Glass Processing



- www.witteveenbos.com/digitalsolutions/3d-concrete-printing
- Shaun Wu shaun.wu@witteveenbos.com
- +65 9734 9325
- in LinkedIn\Witteveen+Bos
- 2 International Business Park, The Strategy, Tower 1 #02-01, Singapore 609930

WITTEVEEN+BOS SOUTH-EAST ASIA PTE LTD

Established in 1946, Witteveen+Bos (W+B) is an engineering consultancy firm headquartered in the Netherlands. We advise our clients in solving complex challenges in infrastructure development, the environment, and construction. With over 1,400 employees in across 10 countries, including Singapore, W+B works on more than 4,700 projects globally. The Digital Construction Group focuses on digitizing and automating the construction industry, notably through 3D Concrete Printing (3DCP). With a track record since 2014, W+B is a leader in 3DCP load-bearing structures.



Feasibility Study I Research & Development I Design & Engineering I 3DCP Facilities I Software





XINTERRA PTE LTD

Xinterra is a Singapore-based advanced materials startup that accelerates the development and applications of new materials by ten times. It built a proprietary Al-driven platform, the Xinterra Design Factory (XDF), which is powered by high throughput data generation to create new materials for sustainability and in record time.

- https://xinterra.tech/
- Patrick Teyssonneyre patrick.teyssonneyre@xinterra.tech
- in LinkedIn\Xinterra
- 55 Ayer Rajah Crescent, #04-25, Singapore 139949





Products & Services:

With the use of XDF, Xinterra created COzTERRA, a new generation of materials that captures CO2 from the air, starting with textiles. With its "100 in 10" vision, Xinterra aims to create 100 new materials/formulations in the next 10 years.



YAMAZAKI MAZAK SINGAPORE PTE LTD

Yamazaki Mazak was established in 1919 and has been contributing to the development of the machine tool industry as a leading global company. Yamazaki Mazak manufactures advanced machine tools such as multitasking centres, CNC turning centres, machining centres, laser processing machines, automation systems and the latest hybrid multi-tasking machines with exceptional productivity and versatility. Our goal is to continuously develop new machine tools to meet customers' needs.



- www.mazak.com.sg
- gymsg_marketing@mazak.sg
- C +65 6862 1131
- in LinkedIn\Mazak
- 21, Joo Koon Circle, Singapore 629053

Industry/Sector:

Aerospace

Marine & Offshore

Precision Engineering

Products & Services:

Mazak Hybrid Multi-Tasking Machine (AM series): VARIAXIS Series j-600/5X INTEGREX i-series



zeda

ZEDA SG PTE LTD

Headquartered in Fremont, California, with offices and facilities in Ohio, Nevada and Singapore, Zeda Inc is a deep technology company which uses metal and polymer 3D printing. We combine this with nanotechnology to accelerate advanced manufacturing innovation in medical technology. We help customers at every stage of the product life cycle from early concept development to volume production.

- www.z8a.com
- Hamish Thrum Hamish.thrum@z8a.com
- +65 8355 1359
- in LinkedIn\Zeda
- 46 Emerald Hill Road, Singapore 229322

Business Nature: Industry/Sector: Design & Engineering Biomedical / Healthcare

AM Adopter

Manufacturing

Printing Capabilities:

FDM: Kumovis R1 | 3DGence Industry F420 | Prusa i3 MK3S+ SLA: Elegoo Mars 3 Pro



Service Bureau

ZELTA3D

ZELTA3D PTE LTD

ZELTA3D is a 3D Printing services provider start up focusing on providing rapid prototyping and AM solutions of high value on demand plastic parts. Our mission is to enable Industrial 3D Printing technologies accessible to product developers by focusing on manufacturing automation, building software and hardware capabilities for industrial 3D Printing, we aim to empower product developers and manufacture more "Made in Singapore" parts all over the world.

- www.zelta3d.com
- David contact@zelta3d.com
- in LinkedIn\Zelta3D
- 18 Boon Lay Way, 08-134 | 08-136, Singapore 609966

Business Nature:

Manufacturing

Industry/Sector:

Biomedical / Healthcare Robotics / Automation

Products & Services:

Technologies: FDM I MJF I SLA L SLS | Printable Materials: Nylon, ABS, PC, Accura Resin, PC-ABS

Design



ZENYUM PTE LTD

Founded in 2018 by dentists and entrepreneurs, Zenyum began by matching professional dentists with cutting-edge technology to provide the highest-quality 3D-printed Invisible Braces. With an ever-expanding range of oral care products, the company's mission is to create products and experiences that make Asia Smile More. Zenyum has helped transform nearly 500,000 smiles and works with over 1,000 partner dentists across 8 Asian markets. It is backed by marquee investors with over USD \$60M in capital raised.

www.zenyum.com

Julian Artope smile@zenyum.com / smilecosmetics@zenyum.com

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Industry/Sector:

Biomedical / Healthcare

Consumer Product

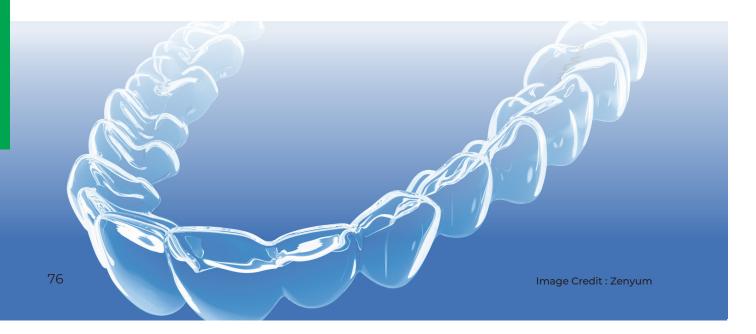
Dentistry

Products & Services:

Zenyum Invisible Braces | ZenyumClear™ Retainers | ZenyumSonic™ Electric Toothbrushes Zenyum™ Whitening Series | ZenyumFresh™ Toothpastes, Mouthwash and Floss







INTERNATIONAL

Regions

Asia Pacific

	China	78
	India	79
•	Malaysia	80
•	Thailand	82
E	urope	
	France	84
	The Netherlands	84
	Germany	85
	United Kingdom	86

INTERNATIONAL COMPANY LISTING



- www.xa-blt.com/en/
- Ross Gao ross.gao@xa-blt.com / sales.global@xa-blt.com
- +86 191 9171 8102
- in LinkedIn\Bright Laser Technologies
- No. 1000 Shanglinyuan 7th Road, Hi-tech Zone, Xi'an, Shaanxi Province, China 710000

BRIGHT LASER TECHNOLOGIES - BLT

Bright Laser Technologies (BLT) is a global leader in providing comprehensive turnkey solutions for metal additive manufacturing and remanufacturing. BLT has developed a mature metal AM ecosystem with a strong focus on industrial metal 3D printers, metal powders, contract manufacturing, innovative software, as well as specialized AM consulting. BLT's customers include a wide range of industries, from aerospace, energy, medical, and dentistry to industrial tooling, automotive manufacturing, and more. As of Q2 2023, BLT has a global presence with about 1,400 employees, of which 30% are involved in R&D.

Desaile and Markey		
Business Nature:		
Materials (Metals)	Service Bureau	Software
Industry/Sector:		
Automotive / Transport	Aerospace	Biomedical / Healthcare
Products & Services:		
Meta	I AM Systems: BLT-S800	BLT-S400 (qualified by A





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FARSOON TECHNOLOGIES

Founded in 2009, Farsoon Technologies specializes in industrial-grade plastic laser sintering and metal laser melting systems. With expertise in engineering, laser technology, optics, and materials, Farsoon is committed to creating open platform systems to expand AM applications and boost manufacturing productivity and efficiency. Recent innovations include Continuous Additive Manufacturing Solutions (CAMSTM) and Flight TechnologyTM, designed to achieve high production rates for industrial-scale additive manufacturing.



Products & Services:

Product Line (Metal): FS621M, FS421M, FS301M, FS271M, FS121M
Product Line (Plastic): HT1001P, 403P Series, 252P Series, Flight 403P, Flight 252P, and eForm





DESIGNTECH SYSTEMS

With more than 23 years of experience, DesignTech Systems has been working with global companies to support them in their most complex and challenging engineering initiatives while helping them derive the best returns on their investment. DesignTech Systems' training wing, DesignTech CAD Academy, is an authorized training partner of Altair for their CAE solutions and Dassault Systèmes for CATIA. In addition to CAD/CAE-based mechanical and engineering design services, we are strategic business partners in India and Singapore for Stratasys 3D printers and a wide range of software applications.





Mumbai, Maharashtra, 400093, India

Kothrud, Pune - 411 038, India

IMAGINARIUM

Imaginarium is a pioneer in advanced design and digital manufacturing technology in India, boasting the country's largest 3D printer setup. Serving over 50 industries, we have developed a complete ecosystem from conceptualization to end-use products, revolutionizing manufacturing with rapid design and production. Its advanced manufacturing services provide a platform for the next manufacturing revolution, supported by extensive industry expertise. Committed to transforming ideas into reality, Imaginarium delivers impactful solutions across various sectors, driving innovation and efficiency in the manufacturing process.





INDO-MIM LIMITED

INDO-MIM, established in 1996, embarked on its journey to become a leading global supplier of Metal Injection Molded (MIM) products. We are a fully integrated MIM parts producer with capabilities and proficiency in design, tooling, materials, and a full range of finishing and assembly operations. Today, we operate the world's largest MIM facilities located in India and the United States. As a leading one-stop solution provider, we offer a comprehensive range of services in 3D printing and casting.





Software



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ALTAIR ENGINEERING SDN BHD

Altair is a global technology company that provides software and cloud solutions in the areas of product development, high-performance computing (HPC), and data intelligence. Altair enables organizations across broad industry segments to compete more effectively in a connected world while creating a more sustainable future.



Products Suites:

AM for Satellite Antenna Design: Altair and Kongsberg Defense & Aerospace (KDA) Implicit Modelling: Altair® Inspire™ Simulation for manufacturing: 3DXpert by Oqton, via Altair Partner Alliance.





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COBOD INTERNATIONAL

COBOD is the global leader in 3D construction printing, with over 70 printers deployed across five continents. Their technology enables the construction of diverse structures, from residential and commercial buildings to wind turbine towers, with an emphasis on speed, cost-effectiveness, and sustainability. COBOD's open-source material approach fosters collaboration with global partners, enhancing design versatility. Supported by partners such as General Electric and CEMEX, COBOD operates from Copenhagen, with regional centers in Miami and Kuala Lumpur. Their team of over 100 professionals drives the company's mission to revolutionize the construction industry.

Industry/Sector: **Building & Construction**

Robotics / Automation

Certifications:



Products & Services:

BOD23D Construction Printer COBOD Mini Batch Plant - Material Delivery System **3DCP with Concrete and Mortar**



Software



www.dazztech.com

Melvin Chan

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in LinkedIn\Dazztech

13-28, Level 13, Avenue Crest, Jalan Jubli Perak 22/1, Seksyen 22, 40300 Shah Alam, Selangor, Malaysia

DAZZTECH SOLUTIONS SDN BHD

DAZZTECH SOLUTIONS provides proven, reliable CAE, design optimization, and training solutions to companies, research institutions, and universities. Our solutions cater to customers from diverse fields in aerospace, automotive, built environment, civil engineering/infrastructure, defense, electronics, renewable energy, manufacturing, and transportation in ASEAN countries. Our products and services include digital prototyping (reverse engineering, 3D printing), metal casting simulation solutions and CT-scanning systems, image-to-3D model generation, CAE (CFD, FEA, structure optimization), design space exploration and design optimization, train/automotive vehicle dynamics, and aircraft designanalysis.

Industry/Sector:

Aerospace

Manufacturing

FLOW-3D (x) FLOW-3D



Automotive / Transport Products & Services:

> Flow-3D AM | Flow-3D Cast I Flow-3D Hydro SMART UQ (Ai / Machine Learning Software)



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- Lim Mun Chun munchun.lim@materialise.com.my +603 7890 3603 ext 121044
- in LinkedIn\Materialise Malaysia
- Materialise Sdn Bhd Unit 5-01, Menara OBYU, No 4, Jalan PJU 8/8A, 47820 Petaling Jaya Selangor, Malaysia

MATERIALISE

Materialise, founded in 1990, has been a leader in 3D printing technology for over three decades. The company offers software solutions and 3D printing services that promote sustainable applications across multiple industries, including healthcare, automotive, aerospace, eyewear, art, wearables, and consumer goods. Materialise is known for its secure, open, and flexible end-toend solutions, supporting industrial manufacturing and mass personalization. Headquartered in Belgium, it operates globally with one of the industry's largest teams of software developers and 3D printing facilities.





Froducts a Services.

Materialise Magics 3D Print Suite: Data and Build Preparation software CO-AM Software Platform: Secure, cloud-based, to pin, control and optimize AM operations



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THE 3DXPERT SDN BHD (EXPERT3D)

Since 2018, The3DXpert (Expert3D) has been a subsidiary of Additive3D Asia, a leader in Additive Manufacturing based in Singapore. Serving multiple key industries, we provide competitive pricing, fast delivery, and consistent quality for on-demand production product prototypes and short-run contract manufacturing of functional parts. With a production capacity of up to 10,000 parts per month, our mission is to be the top online 3D printing and digital manufacturing service in Malaysia.







Software



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- in LinkedIn\CADVision
- KL Office: A-7-3A & A-7-5, Ativo Plaza, Jalan PJU 9/1 Damansara Avenue, Bandar Sri Damansara, 52200 KL, Malaysia

CADVISION SYSTEMS SDN BHD

CADVision Systems (CVS) is a leading provider of 3D technology solutions, specializing in empowering businesses in the engineering and manufacturing sectors to overcome challenges and design better products. Our expertise spans design, analysis, and CNC manufacturing, enabling us to deliver tailored solutions that meet the specific needs of each client. Our vision is to be recognized as a trusted 3D technology transformation partner across ASEAN, empowering engineers and businesses with advanced tools and knowledge to meet the demands of the future.

Business Nature: Industry/Sector:

Products Distributor Aerospace Semiconductors & Electronics

Training & Consultancy Manufacturing

Products & Services:

3DEXPERIENCE Works | DS SOLIDWORKS | SolidCAM | CIMCO | DriveWorks | DraftSight



Product



- www.applicadthai.com/ 3dprinters
- Warattida Chalephol warattida@applicadthai.com
- +66 02744 9045
- in LinkedIn\AppliCAD
- 69 Soi Sukhumvit 68, Sukhumvit Rd., Bangna Nuea, Bangna Bangkok 10260, Thailand

APPLICAD PUBLIC COMPANY LIMITED

AppliCAD was set up more than 30 years ago to provide a full suite of design software, prototyping, and manufacturing hardware services to the architecture and construction industries. Today, we are the leading product distributor in Thailand for software applications, automation, and manufacturing systems. In line with Industrial Transformation 4.0, we expanded our distributorship portfolio to include 3D printing and manufacturing systems. With more than 290 highly qualified staff members, we strive to improve our services to enhance the quality of our customers' design requirements.

Business Nature:

Industry/Sector:

Manufacturing

Robotics / Automation

Products & Services:

Distributorship of:

One Click Metal BOLDSERIES | Stratasys | Ultimaker printers JAKA Robotics | Zeiss Metrology systems | DS Solidworks



Materials



- https://innovationcenter.irpc.co.th
- Dr. Sanya Prangsri-aroon info.iic@irpc.co.th
- **C** +66 03861 1333
- in LinkedIn\IRPC
- IRPC Innovation Center, 299 Sukhumvit Rd., Choeng Noen Subdistrict, Mueang Rayong District, Rayong 21000, Thailand

IRPC PUBLIC COMPANY LIMITED

IRPC Public Company Limited, formerly Thai Petrochemical Industry Public Company Limited (TPI), was established in 1978 and listed on the SET in 1995. In 1982, IRPC expanded into a fully integrated petrochemical complex, offering a wide range of petroleum and petrochemical products.

At our IRPC Innovation Center, we focus on research and development to enhance our offerings. We have developed proprietary 3D printing materials, including filaments that exhibit high strength, impact resistance, thermal stability, and environmentally friendly resins.

Business Nature:

Industry/Sector:

Research & Development

Oil & Gas

Manufacturing

Products & Services:

3D Printing Filaments: PETG | PLA | Resins for Dental Models





Medical Devices
Manufacturer



- www.meticuly.com
- Dr Pam Chetarpa Yipyintum pam@meticuly.com / info@meticuly.com
- +66 85 536 4559
- in LinkedIn\Meticuly
- 924 Building B, Block28, Soi Chula 7, Wang Mai, Pathumwan District, Bangkok 10330 Thailand

METICULY CO., LTD

Meticuly, founded by experts from Chulalongkorn University, is a leader in patient-specific medical implants. We developed the first 3D-printed metacarpal implant in 2015. We specialize in custom implants tailored to individual anatomical features, enhancing functionality and aesthetics. By collaborating with the University of Oxford, we employ AI to refine the implant designs. With a focus on addressing healthcare disparities and adhering to stringent quality standards, Meticuly aims to expand into developed markets like the UK. Our commitment to innovation and patient experience drives our mission to revolutionize healthcare.

Industry/Sector:

Biomedical / Healthcare

Products & Services:

Facial Mesh | Cranial Mesh | Orbital Mesh Mandible Reconstruction Plate Metals and Polymers Printing Certifications:









Medical Devices



osseolabs

- www.osseolabs.com
- Dr. Patcharapit (Joe) Promoppatum joe@osseolabs.com
- +66 8 9636 8888
- in LinkedIn\OsseoLabs
- 2 126 Pracha-u-tid Rd., Bangmod, Thungkru, Bangkok, 10140, Thailand

OSSEOLABS

OsseoLabs harnesses the power of 3D-printing, bio-mechanics and AI to improve orthopaedic and maxillofacial surgeries. OsseoLabs stands at the forefront of medical device innovation, primarily distinguishing itself through its expertise in three pivotal technological areas: Al-Driven Surgical Planning, Algorithm-Based Design and Advanced Manufacturing.

Business Nature:

Industry/Sector:



Biomedical / Healthcare





Products & Services:

Medical Implants & Surgical Solutions
Porous-based Dental Implants: improved stability due to better osseointegration;
lower cost made possible by 3D printing



Service Bureau



- https://rabbit-service.com/
- Ms. Gulisara Laorpansakun gulisara_la@rabbitprototype.com
- C +66 0 2744 9874
- 326/2 Soi Kusonsil, Bangna Nuea, Bangna, Bangkok, Thailand 10260

RABBIT PROTOTYPE CO., LTD.

Rabbit Prototype Co., Ltd., a Bangkok-based company specializing in 3D printing services, offers a wide range of services, from design and prototyping to low-volume production and quality control. Being in business for over 20 years, we have established ourselves as a leading service bureau in Thailand, producing high quality services. Our team of skilled engineers provide expert support services in design, production, and quality control and other ancillary services such as 3D modelling, scanning and reverse engineering.

Business Nature:

Industry/Sector:

Automotive / Transport

Semiconductors
& Electronics

Biomedical / Healthcare

Certifications:



ISO 9001

Products & Services:

Distributorship of Formlabs Products: SLA: Form 3+, Form 3L, Alumina 4N Resin, Silicone Resin, ESD, Flexible 80A, Tough 2000 SLS: Formlabs FUSE Series, Nylon 11 and 12 powders, TPU powder







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- +66 88 985 7756
- 200 Moo 1, Hi-Tech Industrial Estate (FZ), Baanlane, Bangpa-in District, Ayutthaya 13160, Thailand

SWAROVSKI MANUFACTURING (THAILAND) CO., LTD.

Swarovski Manufacturing (Thailand) Co., Ltd., established in 1988, is the Swarovski Group's premier jewellery production site. Chosen for its renowned craftsmanship, Thailand hosts the company's largest manufacturing facility. Covering 33,400 sqm, it produces a wide range of high-quality jewellery and accessories. The facility offers various finishes in gold, rhodium, silver, and other metals. Each piece is completed with sparkling crystal components from Swarovski's Austrian plant, embodying the company's commitment to exceptional quality and design.

Business Nature:

Industry/Sector:

Certifications:

ISO 9001 | ISO 14001 ISO 45001 | ISO 50001

nation



Post-processing

Printing Capabilities:

FDM: ProJet® MJP 2500, ProJet® MJP 2500 Plus SLS: Trumpf TruePrint 1000 SLA: Envisiontec, 3D Plus 1T INTERNATIONAL



- www.bassetti-group.com
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- BASSETTI Headquarters 4 Doyen Louis Weil Avenue -GRENOBI F 38000

BASSETTI

BASSETTI is a French multinational IT and engineering consulting firm specializing in digital industrial transformation. The company developed TEEXMA®, a software that captures and enhances technical knowledge for industrial companies. With over 30% annual growth, BASSETTI is expanding globally through acquisitions. Its 3DTRUST AM software suite covers the entire value chain, including Customer Portal, MES, and Powder Management, and has been successfully implemented in many industries. BASSETTI is headquartered in France, with offices in Germany, the US, Canada, and a growing presence in APAC supported by its China office.

Industry/Sector: Aerospace

Automotive / Transport

Biomedical / Healthcare

Product Features:

Additive MES software interfaces with AM machine, plans, prioritize, track parts in the factory

Powder Management -Software to help manage powder inventory and records all actions

Customer Portal receive RFQ from customers, provide quotations. Automatic updates on requests





Coastruction

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- Nadia Fani nadia@coastruction.com/ info@coastruction.com
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- in LinkedIn\Coastruction
- RDM Innovation Dock, Scheepsbouwweg 8 - A4 3089 JW Rotterdam, The Netherlands

COASTRUCTION BV

Coastruction revolutionizes marine ecosystem restoration with innovative 3D printing technology. Our proprietary 3D powder bed technology powers largescale printers that produce custom artificial reefs using only water, sand, and cement. These reefs are designed to seamlessly blend with and enhance marine environments, offering coastal protection and habitat restoration. The company also provides consultancy services and makes its cutting-edge 3D printers accessible for global marine conservation efforts, offering both rental and purchase options.



Products & Services:

Tailor-made artificial reefs | Powder Bed 3D printing developed in-house Concrete and Geopolymers printing







- www.concr3de.com
- **Eric Geboers** info@concr3de.com
- C +31 (0)85 0606 171
- in LinkedIn\Concr3de
- Scheepsbouwweg 8 3089 JW Rotterdam, The Netherlands

CONCR3DE

CONCR3DE builds powder-based 3D printers for research, industry, and construction, utilizing binder jetting technology to print complex parts of any size, enabling research institutes to develop novel materials, customizing print settings to work with powder-based materials. Our materials lists include technical ceramics, stone, foundry sands, refractory cement, and biobased materials like 3D-printed wood. We offer non-toxic, biocompatible. and recyclable binder options, promoting sustainability by upcycling waste materials and enabling scalable productions.

Business Nature: Materials (Metals)

Service Bureau

Industry/Sector:

Building & Construction

Products:

Binder Jetting Printers: Armadillo White (XL) | Armadillo Blue (XL) Armadillo Gray (XL) | Armadillo Green (XL) | Elephant Gray





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CUNOVA GMBH

cunova GmbH, formerly KME Special Products, is a company specialised in customized products made of copper and copper alloys. Our business areas are Melting & Casting Technologies, Service Division, Industrial Applications, and Maritime Applications. With our expertise in copper materials, we are excited to support customers with high-quality copper powders and AM services. Globally active with 1,450 employees from locations in Germany, the USA, Italy, and China, we provide quality products and services to ensure a steady source of supply chains.



Industry/Sector:

Engineering Manufacturing Aerospace

Products & Services:

Copper and Copper-alloy powders: Cu-ETP (99.99%), Cu-HCP NiCu30Fe | CuNi2SiCr | CuNi30Mn1Fe

Automotive





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DYEMANSION

DyeMansion is the global leader in AM finishing systems, transforming 3Dprinted raw parts into high-value products. Our technology integrates 3Dprinted products (eyewear, car interiors) into everyday life. Since pioneering the first industrial coloring solution for powder bed fusion parts in 2015, we've expanded our portfolio to include advanced part cleaning and surfacing solutions. Our Print-to-Product workflow combines hardware with the widest range of color options. DyeMansion delivers flexible solutions for both small and large-scale production, emphasizing reduced costs, unmatched quality, and high sustainability.

Industry/Sector:

Automotive / Transport

Biomedical / Healthcare

Consumer Product

Leading Post Processing Systems:

Powershot C | Powershot S | Powerfuse S | DM60



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M4P MATERIALS SOLUTIONS GMBH

m4p (metals for printing) is one of the few, if not the only, metal powder companies with a 100% focus on AM. Being solely focused on metal AM gives us certain unique selling points: a wide product range, short lead times (normally 1-2 weeks from PO), and chemistry and powder particle-size distribution controlled within a very narrow range for consistent performance and reliability of AM-produced components.

Industry/Sector:

Automotive / Transport

Biomedical / Healthcare

Products & Services:

m4p™ StrengthAl (Al-Mg-Sc, 470 MPa in strength, anodizable) m4p™ Cu-Cop42 (GRCop-42) | m4p™ CXplus (stainless, well polishable maraging steel) m4p™ type13-X (equivalent to ASTM CA6NM) | m4p™ type10-SDX (super-duplex steel) m4p™ type62-DX (duplex steel)

INTERNATIONAL **COMPANY LISTING**







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RAPLAS TECHNOLOGIES LIMITED

Raplas is built on partnerships, whether with our suppliers of materials and components or with our customer base, working collaboratively to ensure that our solutions exceed expectations. Whether you need impressively large, high-quality prototypes to develop and launch new products faster, bring new innovations to market, or experience production cost savings for functional parts, Raplas has a product and material for you.

Business Nature: Post-processing

Industry/Sector:

Aerospace & Defence

Biomedical & Dental

Service Bureau

Products & Services:

Production SLA 3D printers: PR450 - 450mmx450x400mm PR700 - 700x700x500mm PR800/7 - 800x700x500mm

Automotive











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VOXELMATTERS

VoxelMatters is a leading market research and media company specializing in the additive manufacturing industry. The company provides in-depth analysis and strategic consulting services to help stakeholders capitalize on the latest opportunities in the market. In addition, VoxelMatters offers content marketing solutions to help clients effectively communicate their products to a targeted audience. Since 2016, VoxelMatters has published the global editorial website VoxelMatters.com, which has grown to be an influential resource for professional AM, and also runs the VoxelMatters directory, the largest online directory of AM industry OEMs, service providers, and end-users.

Industry/Sector:

AM Media (Editorial)

Marketing

Publishing

Products & Services:

Market studies: Core AM Market Analysis I Vertical AM Market Analysis Media Properties: Day-to-Day top news market coverage Largest online directory with over 7,000 listings Curated weekly newsletter AM Focus eBook series



Aircraft Engine Component Services Singapore Pte Ltd

Our journey through innovation



About Us

AECSS was established in Singapore to provide engineering solutions and factory automation solution for the manufacturing industries. At AECSS, we are pioneering the future of additive manufacturing by offering cutting-edge powder handling systems, designed to automate and streamline the often cumbersome powder handling process.

Our innovative solutions are set to transform the powder handling process such as de-powdering, sieving and filling the powder, making it more efficient, high quality, and cost-effective. Our systems are engineered to optimize the entire workflow, from powder storage and transport to precise dispensing, ensuring the highest quality results while saving you time and resources.

We are one of the first company providing all kind of down stream AM services to support the AM ecosystem across the world.

Join us in embracing the next evolution of additive manufacturing with AECSS - where innovation meets efficiency.



What we do?



Factory Automation Solution



Metal Etching



Industry 4.0 & Engineering Services



Consumables Supply & Trading



Construction and Facility Setup



Customized Machine Development



Machining and Fabrication Services



Additive Manufacturing Solutions

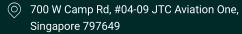
For more information, please don't hesitate to get in touch with us.



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www.aecssingapore.com



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Should there be any inaccuracies, please write in to NAMIC Team at

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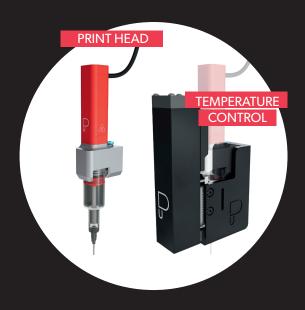
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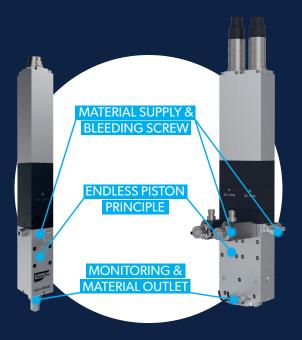
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