

SINGAPORE'S INDUSTRY 4.0 E-DIRECTORY



Photo by NASA on Unsplash

Enterprise
Singapore

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SINGAPORE'S INDUSTRY 4.0 E-DIRECTORY

Enterprise
Singapore

Singapore's manufacturing sector remains a key economic pillar. It comprises close to 9,000 establishments, providing jobs for 12% of Singapore's workforce, and continues to contribute 21% of our total GDP today. Singapore is the world's fourth largest exporter of high value goods and is home to leading companies in various manufacturing sub-sectors. According to Bloomberg Innovation Index 2021, Singapore ranked third globally for manufacturing value-add.

Looking ahead, our vision for Manufacturing 2030 is for Singapore to become a global business, innovation, and talent hub for advanced manufacturing.

Suite of tools and networks to catalyse adoption of technology and drive future of manufacturing

To ensure Singapore companies stay competitive, agile, and adaptable to global supply chain shifts, the first step was to illustrate Industry 4.0 (i4.0) technology adoption at the enterprise level. To help companies familiarise with what i4.0 means to their business, Singapore's Economic Development Board, in partnership with TÜV SÜD, launched the world's first i4.0 diagnostic tool – the Smart Industry Readiness Index (SIRI).

To date, more than 300 Singapore-based companies have used this index to better understand i4.0 concepts, assess their readiness to adopt new technologies, as well as help them develop their transformation roadmap.

Building on this diagnostic tool, the Prioritisation Matrix and the SIRI Assessor Programme was developed to further catalyse transformation of the manufacturing sector and groom a pool of assessors who can help manufacturers start, scale, and sustain their manufacturing transformation journey.

Find out more about SIRI, related standards for i4.0 and how it can support a company's digitalisation journey [here](#).

Use of standards to optimise efficiency and implement smart manufacturing solutions

Standards are key to enabling smart and autonomous technologies to operate in a seamless and secure way. Referencing the 14 Key Performance Indicators in the SIRI Prioritisation Matrix, Enterprise Singapore has developed the Standards for Industry 4.0 tool as a guide on key standards, use cases and training courses to support manufacturers, system integrators, and solution providers involved in the adoption of smart manufacturing solutions.



Knowledge exchange platforms to accelerate technology adoption among manufacturing players

The Industry Transformation Asia Pacific (ITAP) in Singapore is an annual regional platform that brings together stakeholders supporting digital transformation of manufacturers in Asia Pacific to encourage sharing of industry insights and ideas. The programme includes a range of technical workshops, market-specific sessions, product demonstrations, networking opportunities, and crowdsourcing features to promote B2B co-innovation to address corporate needs in smart manufacturing.

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ARCSTONE

Arcstone

<https://www.arcstone.co>



Address 1

38 Alexandra Terrace, #03-00,
Singapore 119932

Address 2

IT Tower, Third Floor, Plot E261,
Industrial Area, Sector 74, Phase 8B,
Mohali, Punjab 160071, India

ABOUT THE COMPANY

Arcstone is a leading manufacturing software company with a mission to provide complete manufacturing transparency across the entire supply chain. As the partner of choice for manufacturers looking to grow and be at the forefront of digital manufacturing innovation, Arcstone aims to simplify Industry 4.0 and enable a more responsive, responsible, and sustainable manufacturing ecosystem for everyone by digitizing and integrating manufacturing operations from the shop floor right to the hands of consumers.

Products

ARC.LITE

Designed specifically for SME manufacturers to gain a head start on digital manufacturing at zero cost, arc.lite is a free light-weight MES solution with an intuitive, plug-and-play nature that enables manufacturers to gain a head start on transforming their manual-based production processes to fully automated ones within a day. With the core functionalities provided by arc.lite, manufacturers can significantly reduce time spent on deployment to rapidly optimize productivity and product traceability.

ARC.OPS

A full-fledged advanced MES with over 15 modules for full operational management that can be configured to specific requirements, and is built to be end-user configurable for intuitive use. With Arcstone's arc.ops solution, manufacturers will be able to increase productivity, quality and compliance while attaining real-time transparency from operation shop floors, production processes and to the hands of end consumers.

ARC.NET

Attain live updates and full visibility over your supply chain in real-time with arc.net. By integrating arc.net with existing tools and ERP systems, manufacturers will gain a holistic view and insights into the manufacturing of each order, from raw materials to finished goods.



CONTACT INFORMATION

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Prominent technologies used/offered

- Manufacturing Execution System (MES)
- Manufacturing Supply Chain Connectivity

Focus areas/sectors

- Precision Engineering
- Biomedical
- FMCG
- Pharmaceutical
- Semiconductors
- Plastics
- Chemical

List of major clients and partners

- Unilever
- Lumileds
- SCIEX
- Onn Wah Tech
- Avient

Product Brochure

arc.lite: <http://www.arcstone.co/arc-lite>

arc.ops: <http://www.arcstone.co/arc-ops>

arc.net: <http://www.arcstone.co/arc-net>

Reports

- GLOBAL MEDICAL DEVICE MANUFACTURER**
- PRODUCTION OPTIMIZATION FOR AN AUTOMOTIVE MANUFACTURER**
- ONN WAH MANUAL PROCESS TO PAPERLESS FACTORY**



Address

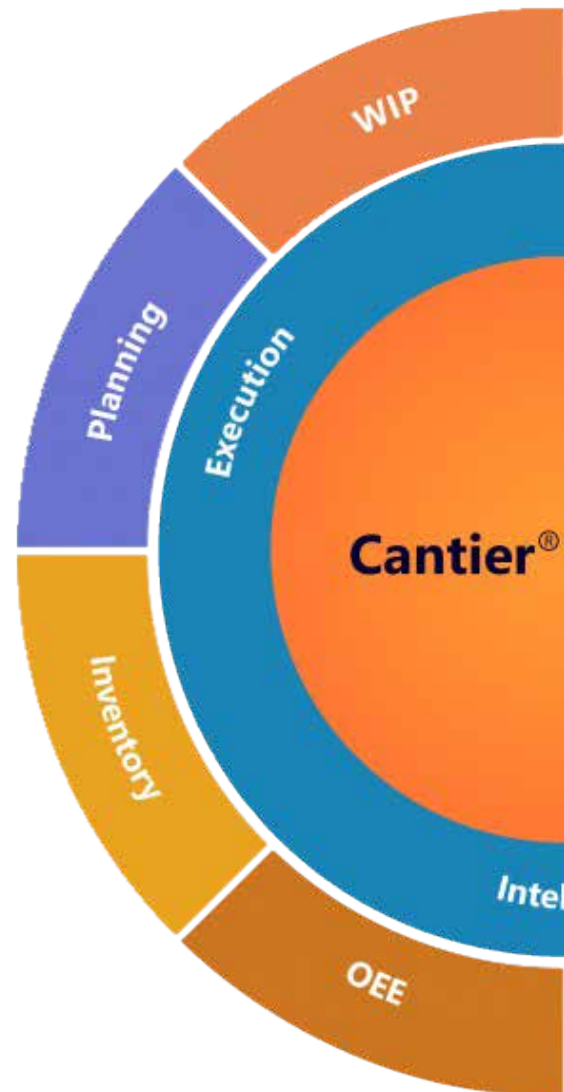
One Raffles Place, Tower 2, 1 Raffles Place, Level 20, Singapore 048616
No.455, Block No.75, 7th Floor Anna Salai, Teynampet, Chennai – 600018, INDIA

ABOUT THE COMPANY

Cantier MES 4.0 is an AI-Powered, Next Generation, Manufacturing Execution System (MES) that integrates seamlessly with legacy and modern manufacturing environments, combining Execution, IIOT, and Manufacturing Intelligence capabilities into a single platform for Real-time operations visibility, predictive decision support and autonomous actions.

Our solutions have shown significant improvements in manufacturing Shop-floor Traceability, Visibility, Quality, and Overall Equipment Effectiveness (OEE) leading to Real-time flow of accurate information towards Data-driven decisions.

Cantier Manufacturing Intelligence built with Machine Learning predicts equipment downtime, parts failure, and potential quality issues, unlocking the contextual data from the shop floor equipment and devices to deliver significant business value to our customers.





CONTACT INFORMATION

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Name: Ravisankary
Chief Marketing &
Innovation Officer
Email Id: ravisankar@cantier.com



Products

Smart Factory Solution

Cantier® MES is a configurable and highly scalable manufacturing software that includes real-time Operations, Inventory, Quality Management, and Equipment Maintenance with IIoT and Intelligence capabilities in a single application.

Industrial Internet of Things (IIoT) Gateway

In the past, data collections were made through an application that is connected directly to the equipment. This made it difficult to scale and is not user-friendly. Cantier IIoT combined with the MQTT (Message Queuing Telemetry Transport) protocol, we can easily connect Shop-floor and field devices at the edge of the network, and push data from thousands of devices across factories. MQTT is a lightweight, bidirectional, stateful, and secured protocol, and a preferred data-transfer protocol for the IIoT. Through MQTT, information is efficiently distributed, dramatically reducing the network bandwidth usage and increasing scalability.

Prominent technologies used/offered

- Microsoft.net Framework, SQL Server Database
- Power BI
- PTC - Kepware
- Inductive Automation – Ignition
- Litmus

Focus areas/sectors

- Semiconductor & Electronics
- Automotive
- Aerospace
- Metal Precision & Fabrication
- Food & Beverages
- Sugar & Ethanol

List of major clients and partners

- Littelfuse
- Allegro
- MRF
- Texas Instrument
- Sohbi Kogei
- Tata Electronics
- Rockwell Collins

Product Brochure

<https://www.cantier.com/brochure/>

Flexspeed Technology Pte Ltd

<https://www.flexspeed.com.sg/>

<http://www.flexspeed.in/>



Address

71 Woodlands Avenue 10 #05-07/08
Woodlands Industrial Xchange
Singapore 737743

Flexspeed India: Plot No. 66, Door No.
15-D Kattabomman Street,
Alwarthirunagar, Chennai - 600 087

ABOUT THE COMPANY

Flexspeed is a specialized machine tools manufacturer and distributor of CNC machine tools, offering state-of-the-art technology for the precision engineering industry.

Flexspeed is also a robotics system integrator that is able to provide robotics automation solutions for CNC machine tending applications, as well as customized solutions for customers' specific automation requirements across a range of industries.

Flexspeed's Industrial Internet of Things (IIoT) solutions include software solutions for vertical warehousing management and manufacturing iSMART ERP software.

Combined with IIoT machine monitoring and data analytics software, Flexspeed's

solutions allow our customer access to overall machine data at their fingertips. This allows managers and operators to adjust machines production as needed across the production to increase efficiency.

Automation and Software Solutions

OB7 7-Axis Cobot



Touché Solution Contact Skin



Fanuc Robotics Authorised System Integrator

CNC Machine Tools, Vertical Storage Systems



Vertical Storage System



Tool Management System

CONTACT INFORMATION

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Managing Director
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Name: Mr Kota Balanagendra Ra
Director
Email Id: bala@flexspeed.com.sg

A Project By:



Campro IIOT Software



iSMART ERP Software

Prominent technologies used/offered

- CNC Machine Tools
- Vertical Storage Solutions
- Smart Inventory Solutions
- Robotic Automation Solutions
- IIOT & ERP Software Solutions

Focus areas/sectors

- Precision Engineering
- Manufacturing
- Power Generation
- Oil & Gas
- Construction & Mining Machinery
- Aerospace

List of major clients and partners

- Caterpillar India Pvt. Ltd.
- Flowserve India controls Pvt. Ltd.
- Ruhrpumpen India Pvt. Ltd.
- Metalforms Pvt. Ltd.
- Toshiba JSW power systems Pvt. Ltd.

Product Brochure

https://drive.google.com/drive/folders/1dQ_zlQjeJ7aeCi0kGzlc_FT16N8T4naD?usp=share_link

Systems and Tool Management Systems



CNC Machine Tools

Getech Automation Pte Ltd

<http://www.getecha.com>



Address

201 Woodlands Ave 9, 05-50 Spectrum
2, Singapore 738955

ABOUT THE COMPANY

Getech Automation Pte Ltd ("GA") is principally in the business of designing, fabrication and manufacturing of industrial automation machines and equipment under the GETECH brand. These machines are used in the electronics, semiconductor, pharmaceutical, medical equipment and defence equipment manufacturing industries. They also provide after sales maintenance support services.

Our success is based on unrivalled commitment to our partners. With over 25 years of experience, we are a trusted and established partner to Fortune 500 Companies. We work to excel in everything we do.

Products

Inline PCBA Depanelizing Machine (GAR1200)

The GAR1200 is an inline PCBA depanelizing machine. The machine has two worktables accommodating maximum PCBA size of 350mm x 310mm. It can cut the boards with an accuracy of +/-0.1mm using high accurate servo components.

Inline Sorting Machine (MHSC)

The MHSC is an inline optical measurement and sorting machine. The machine measures PCBA dimensions and checks label positions. The machine can sort the PCBA units into pass and fail trays based on AOI/Measurement results. Handsfree unloader installed for ESD sensitive products.

Test Handler Machines (SSDFD)

SSDFD is a test handler that is able to insert and remove the SSD into tester slots. The machine uses Articulated robots to insert and remove the drives. Machine uses Scara robots to load and unload SSD from trays. The machine is integrated with testers using SECS/GEM protocols. Getech builds automation machines capable of i4.0, SEMI and CE standard machines.

CONTACT INFORMATION

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CEO

Email Id: leon@getecha.com

Name: Srinivas Garrepally,
Director of Business Development

Email Id: srinivas.g@getecha.com



Prominent technologies used/offered

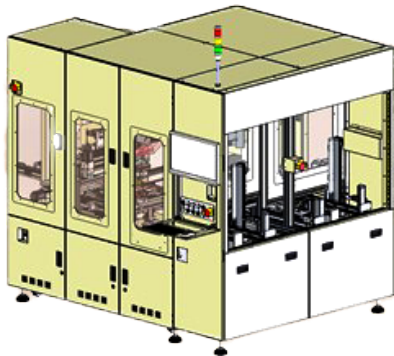
Automation, Robotics, Motion controllers, IPC, EtherNet/IP, CANopen, ProfiNet Microsoft .NET Framework, Visual C#, WPF, SECS/GEM, OPC-UA, Modbus, MQTT, Solidworks

Focus areas/sectors

- Electronics Manufacturing
- Semiconductor
- Pharmacy Automation
- Medical

List of major clients and partners

- Micron
- SanDisk
- Foxconn
- Flextronics
- SingHealth



Product Brochure

<https://www.getecha.com/our-products/pcb-production/>



ISDN Holdings Limited

www.isdnholdings.com

www.servo.com.sg

www.isdnsoftware.com



Address

101 Defu Lane 10, Singapore 539222

ABOUT THE COMPANY

ISDN is a leading provider of industrial automation solutions throughout Asia. The Company has more than 10,000+ customers, 320+ engineers, and 50+ offices spanning key Asian growth markets, and has a 30-year history of innovating alongside the growing technology needs of its customers.

Today, ISDN's solutions power advanced industrial sectors including semiconductors, Industry 4.0 manufacturing, medical devices, aerospace, and clean energy. ISDN's solutions power products and manufacturing in 5G, industrial robotics, the Internet of Things (IoT/IIoT), cloud and edge computing, and Industry 4.0 intelligent manufacturing.

Products

ISDN Software

ISDN Software is a wholly owned subsidiary of ISDN Holdings Ltd that focuses on providing solutions and technical services. Product offerings are Production Management Solution, AR Robotic Solution and OEE.



End to End AR Visibility

Industrial Robot from Servo Dynamics

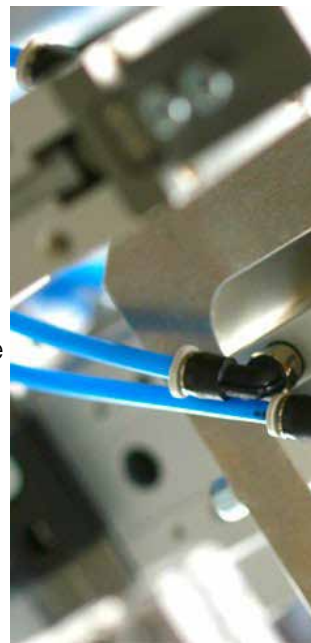
Servo Dynamics offers robot systems which are automated, programable and capable of movement on two or more axes for manufacturing.

Applications include welding, painting, assembly, pick and place for printed circuit boards, packaging and labelling, palletizing, product inspection, and testing.

To learn more, please visit:

www.isdnsoftware.com

www.servo.com.sg



Servo Dynamics' robot

CONTACT INFORMATION

Enquiry

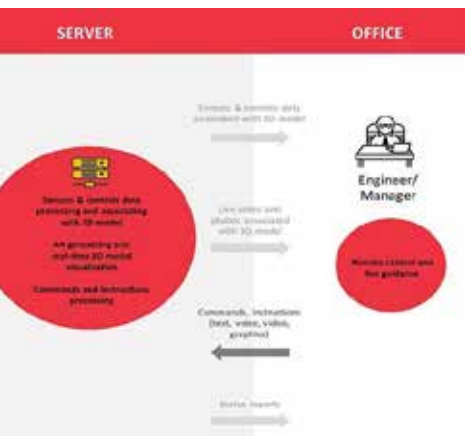
Email Id: info@isdnholdings.com

Servo Dynamics

Email Id: marketing@servo.com.sg

We're delivering Asia's Industry 4.0 future today

ISDN HOLDINGS GROUP



of AR-Based Smart Factory Solution



system



Prominent technologies used/offered

- Industrial Robotics
- 5G
- Internet of Things (IoT/IIoT)
- AR

Focus areas/sectors

- Electronics & Semiconductor
- Industrial Robotics
- Information Technology
- Machine Tools
- Medical

Product Brochure/Company Profile

bit.ly/40UeViB



JM Vistec System Pte Ltd



Address

10 Kaki Bukit Ave., 1 #07-06 Singapore 417942

General Enquiry - info@jm-vistec.com

<https://www.jm-vistec.com>

ABOUT THE COMPANY

JM Vistec System is a leading distributor and solution provider of machine vision technologies based in Singapore. Our core business focuses on imaging technologies, enabling intelligent manufacturing to automate business processes by improving effectiveness, quality control and productivity.

Since 2004, JM Vistec System has built a strong reputation for innovation and excellence, winning numerous awards and accolades for its contributions to the industry. The company has also formed strategic partnerships with leading manufacturers and distributors around the world, allowing it to extend its reach and provide its customers with a broader range of solutions and services. With a commitment to continuous improvement and customer satisfaction, JM Vistec System is poised to remain a leading player in the industrial vision and inspection market, helping businesses to optimize their operations and achieve their goals.



Products

- Industrial Cameras
- Industrial Optics
- Industrial Lighting
- LED Controllers
- Image Processing

Industrial Vision Components & Solutions



Prominent technologies used/ offered

- Smart Visual Automation Solutions
- 3D Robotic Vision
- Artificial Intelligence for Industrial Vision
- Phase Measuring Deflectometry
- Multi-Spectral Imaging
- Large-Format Area and Line Scan Imaging

CONTACT INFORMATION

General Enquiry
Email Id: info@jm-vistec.com

Focus areas/ setors

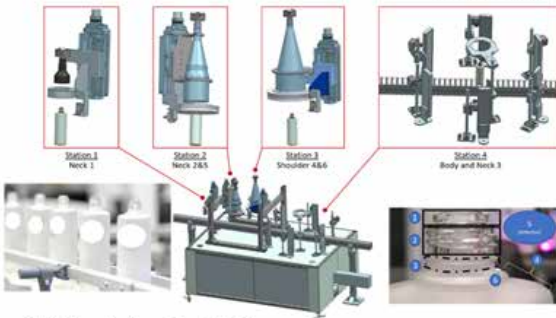
- Semiconductor
- Manufacturing
- General Automation
- Automotive
- Aerospace
- Logistics & Warehousing
- Medical and Biotechnology
- Energy
- R & D Academia

Product Brochure

https://www.jm-vistec.com/wp-content/uploads/2023/03/Booklet-JM-2023_compressed_small.pdf

Skin Care Empty Bottle Inspection System

Jan 2019 - Jun 2021



Skincare brand turns to AI to boost speed of packing line

Instead of having trained workers examine the glass bottles used for Skincare, Johnson & Johnson (J&J) turned to AI to boost the speed of its packing line. The new system, developed by artificial intelligence (AI) expert JM Vistec, is now handling the job in the coming years. In a recent company press release, a spokesman (P&G) said the system turns to a recent "breakthrough use of collaboration between the Skincare division and Johnson & Johnson's AI Center for Manufacturing and Technology Center (AI-CM) to help solve the quality issues. Technology and Workforce - in the new Skincare Empty Bottle Inspection System, which is set to be fully implemented in 2021. The use of AI is expected to bring the speed of inspection on the line. When adopted, it will be the first time P&G is using AI for inspection of glass bottles, although it has deployed AI-based production lines such as diapers, and the K.C. Kamel P&G vice president for this facility and region. The AI-CM's research and development capabilities and small-scale production environment have been a key enabler in the successful implementation of AI in manufacturing. When adopted, it will be the first time P&G is using AI inspection for glass bottles.

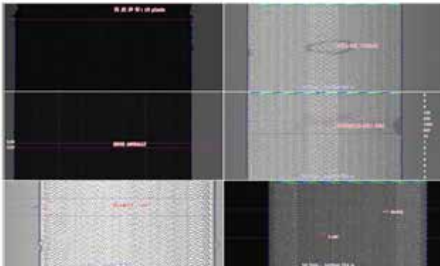


JM Vistec System Contributions:

- Development of automated optical inspection system
- Development of AI deep learning models

High-speed Inspection of Seat Belts

The operating speed can reach 80M/Min, resolution can reach 0.05mm, has been used in many companies in China and other countries.



JM Vistec System Contributions:

- Development full machine vision system
- Software integration with production line



Rim Polymers Industries Pte Ltd

<https://rimpolymers.com>

ABOUT THE COMPANY

Rim Polymers Industries Pte Ltd has over 30 years of experience in polyurethane processing machines and a strong network of overseas offices across many countries. We also have a development R&D lab based in Singapore for testing new polyurethane chemical systems and developing specific equipment for certain needs of customers. Rim Polymers, with its own "GMA" brand of polyurethane equipment, has become one of the preferred polyurethane equipment suppliers in the region. We are able to offer various packages of equipment including high and low pressure foaming machines; chemicals storage and/or premix system; hydraulic or pneumatic operated mould carriers and presses; robotic automation etc. for production of automotive interior parts, polyurethane sandwich panels with continuous or discontinuous process (used as energy saving internal and external panels of building, cold room etc.) refrigerator, freezer, insulated pipe, gasket, structural products etc.



Address

209 Henderson Road, #03-08,
Henderson Industrial Park
Singapore 159551

Products

RIM Polymers have delivered multiple components "In Line" Premixing Technology dedicated for the Cold Chain Sector especially for the Appliances, Air Conditioner and Sandwich Panel Insulation Industries.

In line with the Montreal and Kyoto Protocol, GMA Premix System is to premix various components such as HC, HFC and HFO to enhance and improve the global environment and save the lives of humanity.



RIM's Patented GMA High Pressure Polyol Premix Unit

CONTACT INFORMATION

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Email Id: xiaoyl@cehgroup.com



Contact RIM at: <https://rimpolymers.com/contact-us/> to find out more about RIM's smart PU solutions and how it can help you transform your business



RIM's smart PU solutions

Hydraulic Steering Wheel Mould Carrier

RIM Polymers have successfully developed a cost-effective and ergonomically designed Hydraulic Steering Wheel Mould Carrier. This is one of the many successes borne out of the GMA-Star Project, an in-house R&D task force with a mission to create new innovative designs of dry plant machinery to complement RIM's established portfolio of wet machines.

The R&D process for the

Hydraulic Steering Wheel Mould Carrier incorporated feedback from several customers in the automotive industry. Modern CAD (Computer Aided Design) software such as Solidworks & stress simulation were also used to further refine and perfect the design. The end result is a compactly designed hydraulic mould carrier with changeable modules to meet the various needs of different customers.



Hydraulic STEERING WHEEL Mould Carrier

Prominent technologies used/offered

- Industry 4.0 Enabled solutions for PU machines
- Patented high pressure POLYOL Premix
- In-house R&D

Focus areas/sectors

- Automotive
- Industrial Automation
- Building and Construction (Insulation Panel)
- Refrigerator

List of major clients and partners

- Audi
- Nissan
- Hisense
- Bosch

Product Brochure

<https://rimpolymers.com/wp-content/uploads/2022/08/Pre-mix-unit-brochure-.pdf>

<https://rimpolymers.com/wp-content/uploads/2022/08/RIM-Polymer-corporate-profile.pdf>

<https://rimpolymers.com/wp-content/uploads/2022/08/RIM-Polymers-Product-Brochure-GMA.pdf>

https://rimpolymers.com/wp-content/uploads/2022/08/RIM_Brochure_02.pdf

Smart Factory Solutions Pte Ltd

<https://smartfactoryworx.com/>



Address

Plot No. 9, Ecotech-1, Extension, Kasna,
Greater Noida, UP-201308 India
67 Ubi Road 1, #10-06 Oxley Bizhub Singa-
pore 408730

ABOUT THE COMPANY

Smart Factory Solutions has more than 30 years of experience in the packaging and FMCG industry globally. We are a company that has been working hard to bring the best productivity-enhancing products whether it is through our Automation in secondary packaging, or through our path-breaking Efficiency Improvement Solutions using IIoT.

Our partner companies have been supplying packaging machines. In addition, we have a system to help you monitor and improve the productivity on a real-time basis on your Mobile or Laptop. In short, we make your line and machine talk to you directly!

We believe in collaboration with other solution providers in packaging. We welcome those who provide Packaging Equipment to use our system in their machines and lines and make the Line intelligent.

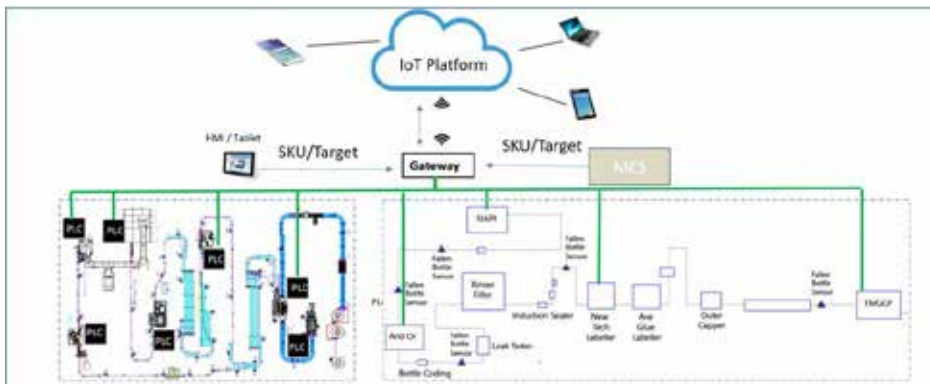
Whether you need to trace your raw material to your production batch or monitor and improve productivity, contact us!

Product

Live Tracker



Data extraction and Data retrieval



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Prominent technologies used/offered

IIoT for Digitisation

Focus areas/sectors

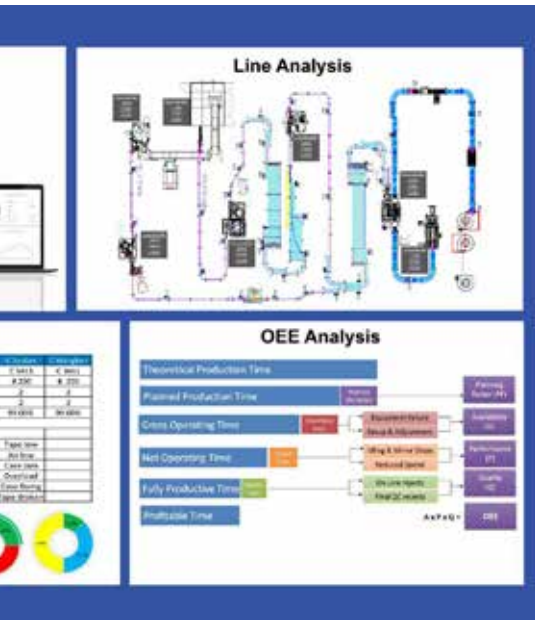
- Beverage
- Pharma
- Personal care
- Food Industry
- Machine tools

List of major clients and partners

- Coke India
- Adani India
- Reckitt Benckiser, India
- Bisleri, India
- Intas Pharma, India

Product Brochure

<https://www.clearpack.com/efficiency-improvement-solutions>



SMT Technology Pte Ltd

<https://smttech.asia/>



Address

10 Tampines North Drive 4 #01-04, Singapore 528553

ABOUT THE COMPANY

With more than 20 years of experience, SMT Technology specialises in factory transformation to reduce labour reliance and efficiency constraints. Our capabilities are in retrofitting and upgrading SME machinery and Manufacturing Execution System (MES), to enhance manufacturing efficiency targeting High-mix Low-volume job orders.

We strive to help all our clients improve their efficiency and throughput by over 100% with our inhouse end-to-end solutions. We pride on being the industry leader and constantly upgrade our technology to stay ahead in the field.

Cloud-deployment ready, our proximity to Supply Chain Ecosystem integration will enable existing machines to communicate through gateways and data servers so that Product Relative Data (PRD) can be sent directly from machine to machine, i.e. measurements from the measuring centre (e.g. CMM) will be sent to the production system for process compensation without any human involvement.

Our products leverage on Robotics Process Automation (RPA) and Artificial Intelligence (AI) for better workflow redesign, to streamline production processes and go beyond cost reduction and efficiency enhancement to provide a true competitive edge.

CONTACT INFORMATION

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Phone: +65 6284 2145

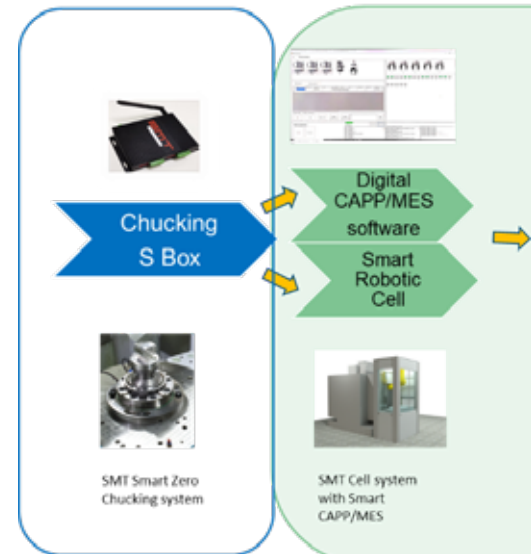
Name: Gerry Ong

Managing Director

Email Id: gerryong@smttech.asia



Best Technology Award at Singapore International Chamber of Commerce (SICC) Awards 2021



Factory transformation journey

Product & Services

Industrial 4.0 Advanced Manufacturing Solution Provider

SMT i4.0 technologies include application of software, hardware, IIOT, process standardization and process technology combined with Artificial Intelligence to perform High-mixed, low-volume tasks quickly, efficiently, and accurately.

SMT is equipped with many years of experience in project implementation for precision industries for i4.0 high-mix low-volume factory transformation. We have invested a lot of effort in R&D to develop i4.0 process control and AI-embedded automation technology.

With a strong background in precision machining, we help our customers achieve productivity improvements. The system comes with an auto-production planning system, AI closed loop quality and productivity monitoring with auto error correction, thus minimizing human intervention during production. We also provide controllers with real time factory operation info (OEE, real time cost monitoring etc).



Revamped manufacturing process after consultancy project with Smart Line system



Prominent technologies used/offered

- Remote access process control
- Design variable modelling
- AI-enabled improvement acceleration
- Software integration
- Predictive analytics
- Proprietary design – datum / chuck / pallet

Focus areas/sectors

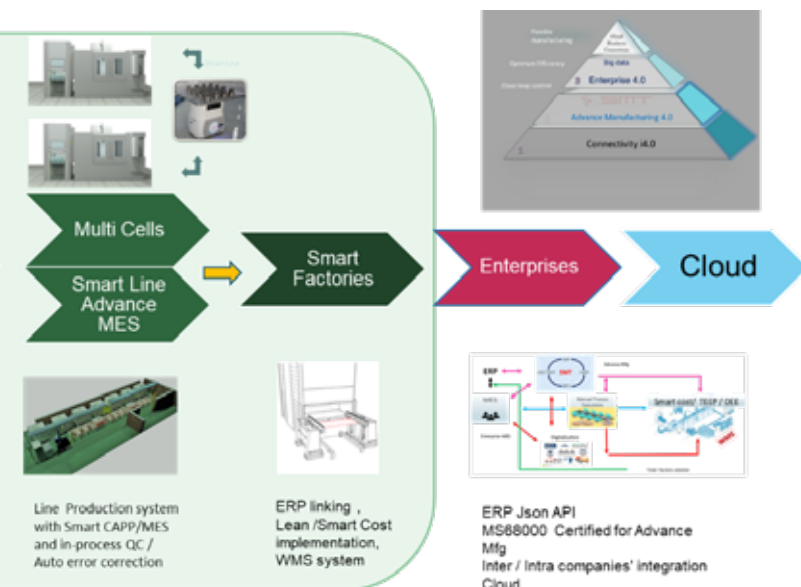
- Precision Engineering
- Manufacturing
- Logistics
- Pharmaceutical
- Electronics

List of major clients and partners

- Fong's Engineering & Manufacturing
- Hino Pte Ltd
- GD Precision

Product Brochure

<https://smttech.asia/wp-content/uploads/2021/10/SMT-Brochure.pdf>





Enterprise Singapore is the government agency championing enterprise development. We work with committed companies to build capabilities, innovate and internationalise. We also support the growth of Singapore as a hub for global trading and startups. As the national standards and accreditation body, we continue to build trust in Singapore's products and services through quality and standards.

Championing enterprise growth through technology and innovation

The world is changing constantly at a rapid pace, and technology is transforming how companies and industries do business. In this environment, companies need to quickly recognise and respond to change, actively integrating innovation, driving internationalisation, and constantly making improvements through capability building, in order to prepare for the future.

Enterprise Singapore actively supports efforts to enhance industry and enterprise competitiveness in line with the Singapore Industry Transformation Maps across 23 industry sectors. This includes working with startups, SMEs and high-growth companies in upgrading skills and innovation, adopting new technologies to improve productivity, facilitating expansion overseas, and strengthening future-ready leadership capabilities to build talent pool.

Working with Global Partners to strengthen industry development and resilience

To help Singapore companies achieve scale and build capabilities that meet the growing demands of a global audience, Enterprise Singapore collaborates with in-market partners like CII to foster cross-border industry exchanges in best practices, technical expertise and peer sharing to accelerate market familiarisation and exposure to new technologies and industry innovations. Together, we hope this will pave the way for our industries to jointly discover new opportunities for growth and collective efforts to build a community of business leaders and solutions that create a more sustainable and resilient ecosystem between both countries.

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