## **Empower** Manufacturing. **Deliver** Capabilities









Organised by:



The 30<sup>th</sup> International Manufacturing, Machinery, Equipment,

Materials and Services Exhibition

www.manufacturingindonesia.com

# 4 Days Overview

Manufacturing Indonesia is Indonesia's largest international manufacturing exhibition providing a professional business platform for Indonesia's manufacturing industry. 2019 exhibition was attended by over 1,500 exhibiting companies including from industrial electronics, information technology, machine tool, process automation & logistics, metal cutting, industrial robots, and much more.

The exhibition is the perfect platform for companies to showcase their expertise and brands to investors and buyers looking to do business, provides the most cost-effective way to increase your business in South East Asia's biggest manufacturing market - all under one roof!

#### MANUFACTURING INDONESIA 2019 SERIES OF EXHIBITIONS

The 30<sup>th</sup> International Manufacturing Machinery, Equipment, Materials and Services Exhibitions



#### Incorporating:

Industrial Automation & Logistics Indonesia 2019 Tools & Hardware Indonesia 2019



#### **MACHINE TOOL INDONESIA 2019**

The 33<sup>rd</sup> International Machine Tool, Metalworking and Allied Industries Exhibition



Theme: Towards Indonesia 4.0

**Opening hours:** Wednesday - Friday: 10.00 - 18.00 | Saturday: 10.00 - 17.00

#### Onsite activities:

- Manufacturing Work Group
- Business Match Making: Connecting Manufacturing Indonesia
- Manufacturing Corner Seminar

1,542

exhibiting companies

from 39 countries

- Tech-Talk Corner by ConnecTech Asia: Indonesia Towards Industrial 4.0
- Press Conference and Social Break

#### Exhibiting countries/regions

39 (Australia, Austria, Belgium, Brunei, Canada, China, Denmark, Finland, France, Germany, Greece, Hungary, Hong Kong, India, Indonesia, Italy, Japan, Liechtenstein, Malaysia, Myanmar, Norway, Philippines, Pakistan, Poland, Korea, Russia, Singapore, South Africa, Sri Lanka, Spain, Sweden, Switzerland, Taiwan, Thailand, The Netherlands, Turkey, UK, USA, Vietnam).



#### International group pavilions

22 - China (2), Germany, Japan (3), Korea (7), Singapore, Taiwan (7), and Thailand





Co-located with: Subcon Indonesia 2019





# 2019 Programmes & Activities

#### ConnecTechAsia Regional Tech Talk Roadshow Indonesia

Hall B3-5717, Jakarta International Expo, Kemayoran Digital Innovation in the Manufacturing Sector

The emergence of key technologies such as cloud computing and the Internet of Things is transforming the manufacturing sector. Operational technology is converging with information technology, leading to innovation. This tech talk will discuss the ways new technology is transforming business with a focus on manufacturing. It will also highlight some of the challenges associated with digital transformation in manufacturing.

TIMING	SESSION				
10.45 - 11.15	Registration				
11.15 - 11.30	<b>Opening Address</b> Ivan Ferrari, Event Director (Telecom. Media. Technology), Informa Markets				
11.30 - 12.15	Presentation + Q&A Digital Innovation in the Manufacturing Sector Andrew Milroy, Head of Advisory Services - Asia Pacific, Ovum				
12.15 - 13.30	Lunch				
13.30 - 14.30	<ul> <li>Panel Discussion:</li> <li>Digital Innovation in the Manufacturing Sector <ul> <li>Panel discussion on the technology challenges faced in manufacturing industry and ways of overcoming those challenges</li> <li>Q&amp;A</li> </ul> </li> <li>Alex Budiyanto, Chairman, Asosiasi Clouds Computing Indonesia</li> <li>Fanky Christian, Chairman, APTIKNAS DKI JAKARTA</li> <li>I Ketut Agung Enriko, Senior Manager Platform IoT, Telkom Indonesia</li> <li>Ivan Chandra, Deputy General Manager, Mitsubishi Electric</li> <li>Rudi Rusdiah, Chairman, Association Big Data &amp; AI</li> <li>Moderator: Andrew Milroy, Head of Advisory Services - Asia Pacific, Ovum</li> </ul>				
14.30 - 14.40	Presentation by APTIKNAS				
14.40 - 15.00	Networking				





#### Towards Indonesia 4.0 5 December 2019

TIMING	SESSION
11.00-12.00	GAMMA INDONESIA (Gabungan Industri Pengerjaan Logam Dan Mesin Indonesia) Industri Manufacturing Batu Gerinda di Indonesia
13.00-14.00	Meeting the Needs of the Fourth Industrial Revolution in Indonesia Industrial Ministries, Capital Investment Coordinating Board - Kasubdit Industri Alat Transportasi dan Telematika Tria Hesti Saptari
14.00-15.00	Preparing Indonesian Human Resource in Industry 4.0 Head of the Director Vocational School Development
15.00-16.00	<b>Computer Vision in Industrial 4.0</b> Justin Xu - Channel Account Manager Teamviewer Singapore
	IOT in Manufacturing Lie Heng - Commercial Director Metrodata

### Towards Indonesia 4.0

6 December 2019

TIMING	SESSION
11.00-12.00	Indotrading
14.00-16.00	<b>Masyarakat Telekomunikasi Indonesia</b> Teguh Prasetya - Industrial 4.0 Chief Mastel
	Cloud Computing as Industry 4.0 Backbone Alex Budiyanto - Chairman of ACCI

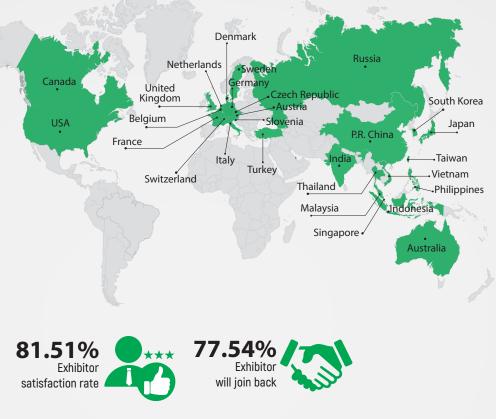
### **SEMINAR SESSION**

MANUFACTURING INDONESIA | 4 - 6 DECEMBER 2019 | JIEXPO KEMAYORAN, INDONESIA

DATE	LOCATION/TIME	SPEAKER/THEME		DATE	LOCATION/TIME	SPEAKER/THEME
Wednesday, 4 December 2019	HALL D2 (R.102) 09.00-09.40	JETRO (Japan External Trade Organization)		Friday, 6 December 2019	Hall D1 (R.102) 11.00-11.40	Flowtech Co. Ltd "Solving the issue of check valve slam at G sewage pump station in Dubai"
	HALL D2 (R.104) 09.00-18.00	Tokyo SME Support Center "Business Matching Event for SME between Indonesia and Japan organized by KADIN Indonesia, KADIN Jakarta & Tokyo SME Support Center"			Hall D1 (R.102) 11.00-11.40	FICEP
					Hall D1 (R.102) 11.00-11.40	PT. Mitsubishi Electric Indonesia
Thursday, 5 December 2019	HALL D1 (R.102) 10.00-16.00	Tokyo SME Support Center "TOKYO-INDONESIA Business Partnership Seminar"			100 B 8	
	HALL D1 (R.102) 13.00-17.00	PT. Nachi Indonesia "Cutting Tools and Dealers Seminar"				

# **Exhibitor Overview**

### Worldwide Representation in MFI/MTI 2019



### **Exhibit Profile**

- Air Power
- Drives and controls
- Factory & Asset Management
- Fluid Power & Systems
- Industrial electronics, controllers and drives
- Information technology & Automation and Industrial health & safety
- Internet applications, e-business
- Lubrication and cooling, disposal
- Machine parts, components and accessories
- Machine Tools
- Manufacturing & process automation and logistics
- Material handling, assembly, industrial robots and storage & transport
- Measurements and testing, quality assurance
- Mechanical, hydraulic and pneumatic components
- Metal cutting machine tools
- Metrology and quality assurance
- Parts, Components & Accessories
- Precision tools, chucks & clamps, tool & mould making
- Sheet metal working machine tools and more...

### **Exhibitor Testimonial**

JJJ JETRO Jakarta is committed to continuing to support Indonesia towards Industry 4.0 by introducing the latest Japanese products and technology. Technology is growing rapidly, which means that besides having professional human resources, and being able to use technology 4.0, Indonesia also needs technology-based companies to further improve the quality of their products. Manufacturing Indonesia 2019 Series is a golden opportunity for us to introduce our products and technology comprehensively to Indonesian companies.

#### Keishi Suzuki

Presiden Director Japan External Trade Organization (JETRO) Jakarta

We joined Manufacturing Indonesia for the first time three years ago. We offer cutting tools, bearings, hydraulic equipment, and machine tools, but have over the past few years started to develop automation solutions, that is to say robots for all kinds of purposes. We are able to support a wide range of industrial machinery, from foods, over automative, to electronics, and infrastructure. The show allowed us to demonstrate our latest product: the CZ10 for customers who wish to explore computer-programmable robots.

Katsuyoshi Enoki

Vice President Director PT Nachi Indonesia We have been a regular at Manufacturing Indonesia for years. The show provides us with an opportunity to show our latest innovations in sheet metal technology, machine tools, and laser technology - this helps us gain more brand recognition, and thus grow our market share. However, our main focus is hearing what challenges our customers face and how we can provide solutions as well as learning how we can improve our services."

#### Stephen Sidharta

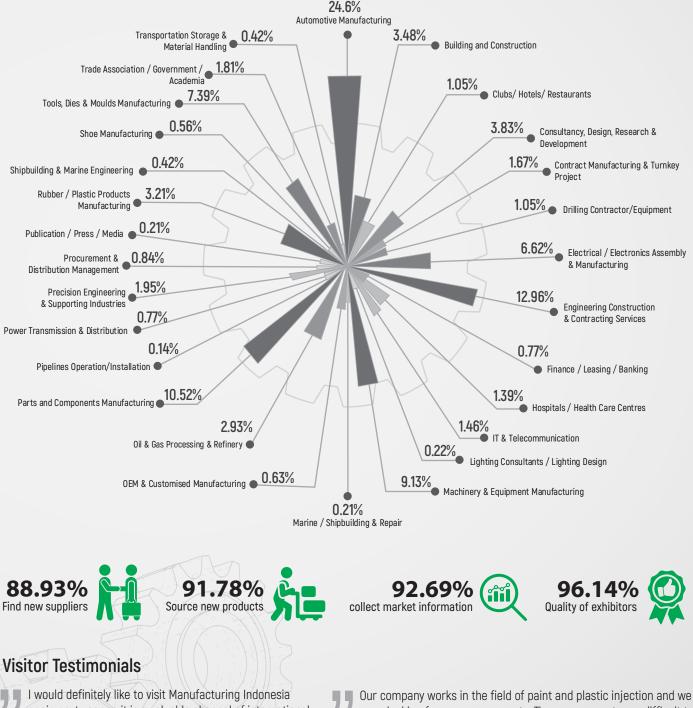
General Manager, Trumpf Indonesia



# Visitor Overview

Manufacturing Indonesia 2019 Series of Exhibitions provides the most cost effective way to increase your business in South East Asia's biggest manufacturing market.

The perfect opportunity to demonstrate your products first hand to your clients and future business partners. Over than 35,000 trade attendees have visited the 2019 edition, nothing beats seeing the products live – seeing is believing!



again next year as it is a valuable channel of international repute that has most of the cutting-edge machines and manufacturers.

#### Prasad Phadnis

Regional Sales Manager Asia Pacific, VARGUS Ltd

Our company works in the field of paint and plastic injection and we were looking for some spare parts. These spare parts are difficult to come by in the market; we had to wait six months to receive the last spare part we ordered, but here we already met a new supplier. My impression of this event is very good and that it covers a wide spectrum of the industry. There are a couple of items we couldn't find in the market, but we already found several of them here.

#### Nur Amin

PT Takagi Sari Multi Utama (Cikarang- Indonesia)

# 2019 Highlights





































## Thanks to Our Partners

Directorate of Small and Medium Industries of Metal, Machinery, Electronics and Transportation, Ministry of Industry, Republic of Indonesia Ministries of Education and Culture Republic of Indonesia **BKPM – Indonesian Investment Coordinating Board** GIAMM -Indonesian Automotive Parts & Components Industries Association GAMMA -Federation of Indonesian Metalworks & Machinery Industries Association IMDIA -Indonesian Mould & Dies Industry Association IWES -The Indonesian Welding Engineering Society BOI - Board of Investment, Thailand KOAMI - Korea Association of Machinery Industry GNTP - Gyeongnam Technopark KITA INCHEON - Korea International Trade Association, Incheon Center KITA DAEGU & GYEONGBUK - Korea International Trade Association, Daegu and **Gyeonabuk Center** KITA GYEONGGI CENTER - Korea International Trade Association, Gyeonggi Center BEPA - Busan Economic Promotion Agency GYEONGNAM CCEI - Gyeongnam Center for Creative Economy and Innovation JETRO - Japan External Trade Organisation TOKYO SME - Tokyo Metropolitan Small & Medium Enterprise Support Center OBDA - Osaka Business Development Agency SPETA - Singapore Precision Engineering and Technology Association TMBA - Taiwan Machine Tool & Accessory Builders' Association TAITRA - Taiwan External Trade Development Council TAMI - Taiwan Association of Machinery Industry TFPA - Taiwan Fluid Power Association WTCT - World Trade Center Taichung THTMA - Taiwan Hand Tool Manufacturers' Association CSD - Corporate Synergy Development Centre AUMA - Association of the German Trade Fair Industry











### **BOOK YOUR BOOTH NOW!**

For further information, please contact your nearest office:

#### ORGANISERS **INDONESIA**

PAMERINDO INDONESIA Farah Alkatiri DONESIA

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# Thanks to Our Partners

Manufacturing Indonesia 2019 Series of Exhibitions is recognised and supported by the following media partners.



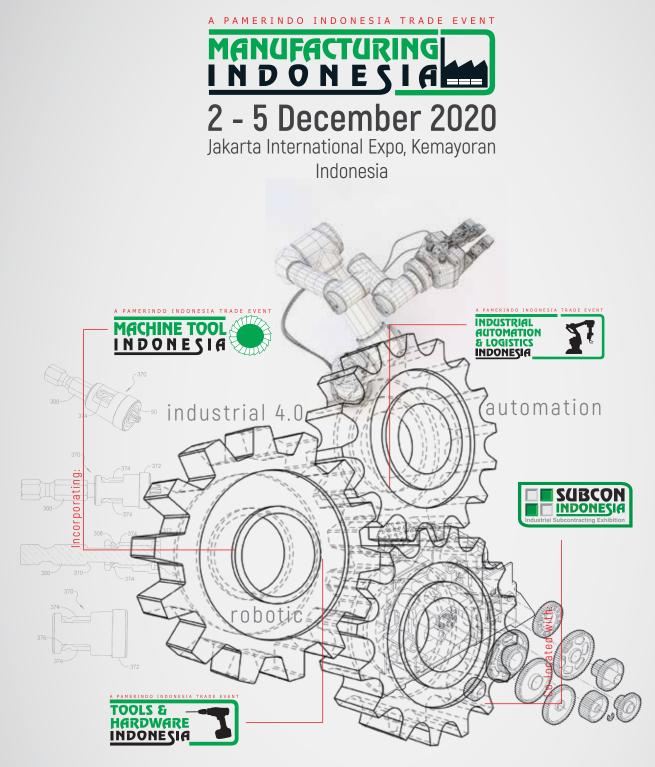


Being our media partner will provide you brand exposure and puts you directly in contact with key players in the industry! If you are interested in becoming our media partner, please contact:

Kartina Lydiawati, Ms

Marketing Communication Manager Phone : +62 21 2525 320 Email: kartina@pamerindo.com

### **Empower** Manufacturing. **Deliver** Capabilities





# The 31<sup>st</sup> International

Manufacturing, Machinery, Equipment, Materials and Services Exhibition

www.manufacturingindonesia.com

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# 4 - 7 December 2019

Jakarta International Expo, Kemayoran Indonesia

Incorporating:









# The **33**<sup>rd</sup> International

Machine Tool, Metalworking, and Allied Industries Event

www.machinetoolindonesia.com