



FOR IMMEDIATE RELEASE

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ViTrox Brings AI-Powered Manufacturing Intelligence to BMAX & EMAX Indonesia 2026 in Batam, Indonesia



Humanised Intelligence TRUSTED Results

Capture . Connect . Control with Vision . AI . Robotics

Manufacturing Intelligence Solutions Towards IR5.0



V-ONE
with Agentic AI



DIMO
Digital Intelligence
Module



V-ONE MARS
IoT Data Acquisition
Gateway



MES ERP
Solutions for Manufacturing
Companies



Co - Located:
**INDONESIA
EMAX
Electronics Manufacturing Expo 2026**



BMAX

Batam Smart Manufacturing
& Automation Expo 2026

2026. **10.28 - 10.30**

Booth #77

Radisson Golf & Convention Center
| Batam, Indonesia



Schedule Appointment

PENANG, MALAYSIA - October 2026 – ViTrox, which aims to be the World's Most Trusted Technology Company, is pleased to announce its participation in **Batam Smart Manufacturing & Automation Expo (BMAX) 2026, co-located with EMAX Indonesia 2026**. The exhibition will be held from **28th to 30th October 2026** at the **Radisson Golf & Convention Center** in Batam, Indonesia, where ViTrox will be exhibiting at **Booth #77**.

Taking the first step towards Industry 5.0 can be daunting for many manufacturers. This year, ViTrox turns the spotlight on V-ONE with Agentic AI Manufacturing Intelligence Platform, demonstrating how AI is making that transition more accessible – even for teams without a background in software development.

V-ONE 5.0: The Industrial Data Intelligence Platform

ViTrox's [V-ONE 5.0](#) forms the digital backbone of its Manufacturing Intelligence Solutions, driving manufacturers towards Industry 5.0. It unifies machines, enterprise systems, and human operations into one ecosystem, converting shop-floor data into real-time, actionable insights to optimise production efficiency and drive data-driven smart manufacturing.

The Key Highlights of V-ONE 5.0

[V-ONE 5.0](#): An intuitive, low-code platform that is engineered to accelerate the development of custom Industry 4.0 applications with drag-and-drop tools. Powered by **Builder AI**, teams can describe what they need in a prompt and have it set up workflows and chatbots, auto-generate UI layouts, convert flowcharts into e-tickets and create live-data widgets. Meanwhile, the [V-ONE Marketplace](#) provides instant access to over 70 ready-to-use apps that proactively solve manufacturing challenges.

[V-ONE MARS](#): An industry-grade gateway that simplifies data acquisition and logic automation through intuitive interfaces, enabling seamless sensor integration and real-time analytics. Powered by V-ONE MARS Edge software, it connects to the V-ONE Cloud via multiple interfaces and protocols, supporting zero-code IoT configuration through device components, function nodes, and logic workflows.

[DIMo – Tablet Version](#): A flexible Job Intelligence solution developed for manufacturing environments, supporting both cloud and on-premise deployments. It digitalises work order management and production tracking while improving communication and coordination between planning teams and shop-floor operations through DIMo interactive devices.

Prompt Support for Digital Analytics — An AI assistant that turns industrial data into clear, actionable insights through natural language interaction, enabling real-time troubleshooting and production analysis.

MES & ERP Integration: **Enterprise Resource Planning (ERP)** acts as the organisation's strategic backbone, unifying core business functions such as finance, procurement, and sales to enable seamless, enterprise-wide data flow. Working in alignment with broader business objectives, the **Manufacturing Execution System (MES)** delivers real-time visibility and control over the production floor, converting high-level orders into precise, trackable operations that enhance shop-floor efficiency.

Technical Sharing: From Prompt to Product

Welcome to join us for a technical sharing session on **28th October 2026** (Wednesday), from **1:00 PM to 1:30 PM**, presented by **Dr Gary Leong Chee Yeong**. The session, titled "**From Prompt to Product: How a Non-Developer Built a Working Manufacturing CRM in 8 Weeks Using AI**,"

shares a firsthand account of how AI tools can turn an idea into a working manufacturing solution – no coding experience required.

Discover More at BMAX & EMAX Indonesia 2026

Visit us at **Booth #77** to connect with our experts and discover how V-OVE can support your digital transformation for your operational needs. To schedule a meeting during the exhibition, please submit the [appointment form](#) or scan the QR code provided.



For further inquiries, please contact us at enquiry@vitrox.com. We look forward to seeing you in Batam!

About ViTrox Technologies

ViTrox is committed to being the World's Most Trusted Technology Company and the leading solutions provider through the most innovative, advanced, and cost-effective machine vision solution of excellent quality to its customers by integrating ViTrox's technologies, people, and strategic alliances.

ViTrox offers a full spectrum of solutions, ranging from [Middle & Back-end Semiconductor Inspection Solutions](#), [SMT PCB Assembly Vision Inspection Solutions](#), [Integrated Industrial Embedded Solutions](#), and [Manufacturing Intelligence Solutions Towards 5.0](#). ViTrox is headquartered in Penang, Malaysia, with regional offices in Asia, Germany, the United States, and is supported by a global network of sales and support sites.

For more information about ViTrox's products and services, please visit www.vitrox.com.