



**FOR IMMEDIATE RELEASE**

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## **ViTrox Showcases Smart Manufacturing Innovations at MetalTech & Automex 2026 in Collaboration with EA Max Solution**

**Humanised Intelligence**  
**TRUSTED Results**

Capture . Connect . Control with Vision . AI . Robotics

**Integrated Industrial Embedded Solutions**

- XC Series**  
VisionXpert Smart Camera Solutions
- XS Series**  
VisionXpert Smart Code Reader Solutions
- I/O Cards | Motions | Illuminations**  
Integrated Industrial Embedded Solutions

**Manufacturing Intelligence Solutions Towards IR5.0**

- V-ONE 5.0**  
with Agentic AI
- V-ONE**  
Prompt Support
- DIMO**  
Digital Intelligence Module
- V-ONE MARS**  
IoT Data Acquisition Gateway
- MES ERP**  
Solutions for Manufacturing Companies

**ViTrox** **EA MAX**

**METALTECH**  
Co-located  
**automEX**

2026. **05.20 - 05.23**  
Level **2** . Hall **6**  
Booth **#6002**  
Malaysia International Trade & Exhibition Centre | MITEC, Kuala Lumpur

Schedule Appointment

**PENANG, MALAYSIA – May 2026 – ViTrox**, which aims to be the World’s Most Trusted Technology Company, is pleased to announce its participation in **MetalTech & Automex 2026** in collaboration with esteemed partner - EA MAX Solutions. The exhibition will be held from **20 to 23 May 2026** at the **Malaysia International Trade and Exhibition Centre (MITEC)**, Kuala Lumpur (**Level 2, Hall 6, Booth #6002**).

As Malaysia’s premier exhibition for the metalworking, machine tool, and automation industries, **METALTECH & AUTOMEX** provides the ideal stage for ViTrox to showcase smart manufacturing innovations, including vision solutions, intelligent traceability systems, and digital factory connectivity solutions designed to enhance operational efficiency and production quality.

For manufacturers in the metal and fabrication sectors, the transition to Industry 4.0 can often seem complex. ViTrox's showcase focuses on "**Humanised Intelligence**"—user-centric solutions that simplify the digital journey and deliver trusted results.

### **V-ONE: The Intelligent Digital Ecosystem**

Manufacturing Intelligence Solutions Towards Industry 5.0 - [V-ONE](#) serves as the digital foundation for Industry 4.0, offering real-time data connectivity and advanced analytics.

- **[Connect]** [VisionXpert Smart Camera \(XC Series\)](#): Enables high-speed, accurate inspection with seamless integration into production environments. Powered by a robust built-in processor and a comprehensive suite of ready-to-use vision tools, this small-footprint device performs computations directly at the source, enhancing quality control through reliable and consistent inspection performance.
- **[Connect]** [VisionXpert Smart Code Reader \(XS Series\)](#): Provides fast, accurate code reading in production lines, ensuring reliable automated identification and improving traceability with stable performance.
- **[Visualise]** [V-ONE 5.0 App Builder](#): An intuitive, low-code platform that empowers users to create custom Industry 4.0 applications using simple drag-and-drop visual tools. By seamlessly converting complex factory data into tailored, actionable insights, it facilitates the rapid deployment of solutions designed to optimise manufacturing workflows.
- **[Visualise]** [DiMo – Tablet Version \(Job Intelligence\)](#): A cloud-based Planning and Scheduling system for precision engineering, manages work orders and production tracking digitally. Paired with DiMo interactive devices, it enhances coordination between the shop floor and planning teams.
- **[ProAct]** **VisionSmartCheck**: A newly launched solution that acts as your line's digital gatekeeper, powered by the [VisionXpert Smart Camera](#). It replaces subjective manual checks with traceable automated inspection, seamlessly pushing data from the smart camera to the server for complete end-to-end traceability.
- **[ProAct]** **VisionSmartGuide**: A vision inspection solution powered by AI video processing that provides real-time guidance and SOP inspection. It actively error-proofs manual assembly at the source and closes the loop with your MES, ensuring only correctly assembled products advance down the production line.
- **[ProAct]** **Prompt Support (for Digital Analytics, ERP & MES)**: V-ONE Prompt Support is an AI assistant that transforms industrial data into actionable insights via natural language interaction, enabling real-time troubleshooting and production analysis.
- **[CCC]** **MES & ERP Integration: Enterprise Resource Planning (ERP)** serves as the strategic backbone of the organisation, integrating critical business functions like finance, procurement, and sales to ensure seamless data flow. Complementing global objectives, the **Manufacturing Execution System (MES)** delivers real-time visibility and control over the production floor, translating high-level orders into precise, monitored actions that maximise shop-floor efficiency.

# Manufacturing Intelligence Solutions by V-ONE<sup>®</sup>

Your Trusted **Digital Smart Factory** Partner!

**ProAct**  
A.I. Anomaly Detection | A.I. Process Optimization | Prompt Support

**Command Center Cockpit**  
M.E.S. | W.M.S. | E.R.P.

**Connect**  
AIoT Cloud | Edge & Fog | App Builder

**Visualize**  
Data Analytics | Asset Optimization | Job Intelligence

\*Partners  
**Sensors, System Integration, Automation, Consultancy, Data Governance & Training**

Actual Command Center Cockpit (CCC) room in ViTrox Campus 2.0

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Additionally, our sales and technical experts will share other innovative solutions, including our latest light sources and controllers, during the exhibition.

ViTrox also warmly invites visitors to join our **Technical Sharing Session on 21 May 2026 (Wednesday) from 3.30 PM - 4.00PM** presented by **Mr Vernon Chean Lynn Chii**. The sharing titled: **“ViTrox V-ONE - Manufacturing Intelligence Solutions: Smart Manufacturing with Vision . AI . Robotics”**, will highlight how vision, AI, and robotics enable intelligent and efficient manufacturing.

Visit ViTrox at Booth #6002 to discover our latest innovations! To schedule a meeting or experience the live product demonstrations with us during the show, simply register your [appointment](#) here or scan the QR code below. For more information, contact us at [enquiry@vitrox.com](mailto:enquiry@vitrox.com). We look forward to your presence at MetalTech 2026.



## **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](http://www.vitrox.com).