PC UA

V-ONE Local System Integrations



Easy and fast connection of production data





V-ONE

Security, database preparation and device management





- Solutions from ie: Omron Industrial Automation • Arrow IoT
- Rexroth Bosch Group
- . and many more



V-ONE Complete Solutions Implementation

Equipments, Machines & Processes

Software & Data Analytics



- Live, raw data acquisition • Conditioning Monitoring
- Production Performance Manager
- Overall Equipment Effectiveness
- Predictive Maintenance
- Digital Quality Management
- Procurement & Sales Statistics Management



- Timely Maintenance
- Energy Management



Remote & Customized Monitoring



• Better Production Planning

Process Improvement → Productivity



• Improved Equipment Utilization



• Process & Quality Improvement



- Real Time Visualization
- Behavioural Improvement

Customer Care Center



Feel free to contact our friendly Customer Care Executives +60-4-646 6227 (Ext: 1881, 1882) Mobile: 010-6619863

*Our operating hours: Mon to Fri: 09:00 - 18:00 Malaysia Time (MYT), UTC +8 Closed on Sat, Sun & Public Holidays.



Send your enquiries to cc-vone@vitrox.com and we'll get back to you soon.



Need Help? We are here! Let's CHAT!

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trial Park, 14110 Bandar Cassia, Penang, Malaysia. 🛮 Tel: [+60] 4 545 9988 🖯 Fax: [+60] 4 545 9987 Email: enquiry@vitrox.com

ViTrox Worldwide Sales & Service

China Division

ViTrox USA (San Jose)

www.vitrox.com

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Digital Dashboard & Al Analytics Industry 4.0 Smart Solutions





CONNECT VISUALIZE PROACT

Highly customizable open platform which offers data-driven decisions in the manufacturing process by allowing stakeholders to connect, visualize, monitor, control and implement proactive condition-based action to reduce downtime and increase productivity.



Strive to be outstanding in your business?

The configurable and robust features of V-ONE stands out from other solution providers in the market as it is customizable and suited to a wide range of customers' needs. This solution will definitely assist you to minimize production cost and optimize your production flow.

BENEFITS

- Drill down actions to identify the root cause.
- Accessible to close-loop MU & OEE monitoring and alert system.
- Closed-loop process improvement through Machine to Machine (M2M) communication protocols.

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Mobile and Cloud adoption ready

- Control tower management optimization.
- Key process improvement through Artificial Intelligence and Big Data Analytics.

V-ONE TOWARDS INDUSTRY 4.0

Our next act towards smart manufacturing is V-ONE programme, the real-time monitoring system that allows greater agility in production without compromising quality and speed.

With V-ONE, everything is just a click away.

KEY FEATURES



DASHBOARD

A fully configurable dashboard that allows users to view the graphical chart based on process needs.



REMOTE CONTROL

Allows users to access machine PC to ease the troubleshooting process and perform fine-tuning remotely.



DATA ANALYSIS

Monitor process performance and execute production planning with different charts plotted from databases that linked to V-ONE.



ALERT

Configurable V-ONE alert module with different models and specific triggering conditions based on user requirements to automate the process monitoring.



STATUS MONITORING

Provides continuous monitoring on production status and operational performance.



TICKETING

Allows technicians or operators to manage assigned work orders and maintenance activities.



Machine Activities Summary

