



V-ONE®
...connecting vision

Digital Dashboard & AI 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.

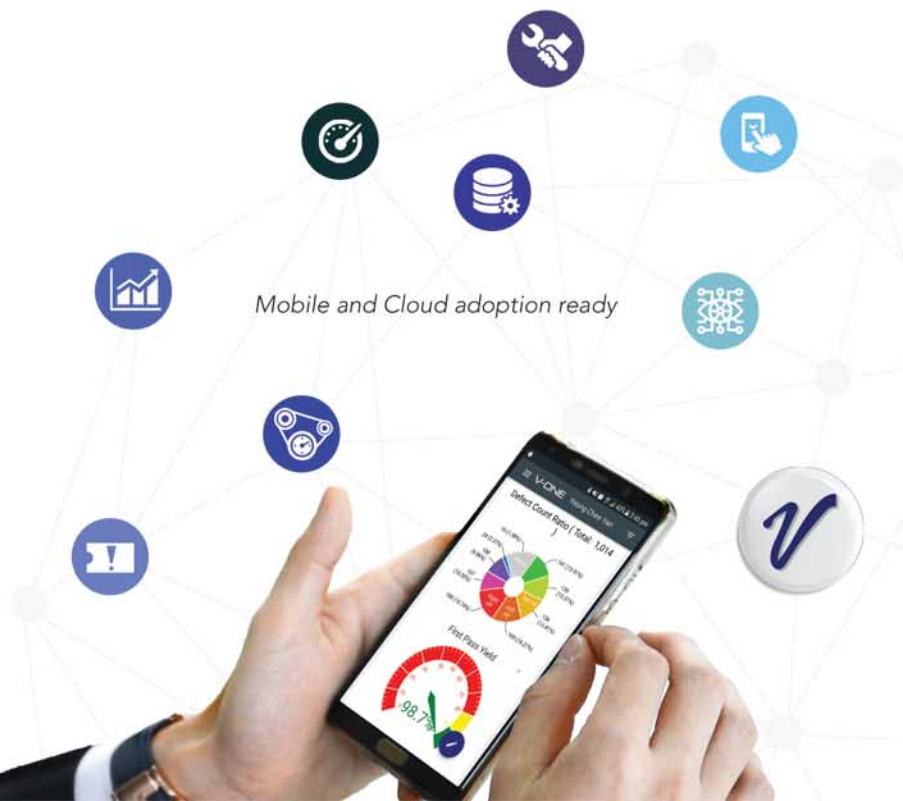
BENEFITS

- 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.
- 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 Performance Summary



Machine Activities Summary



Machine Utilization Breakdown



E-ticketing Maintenance



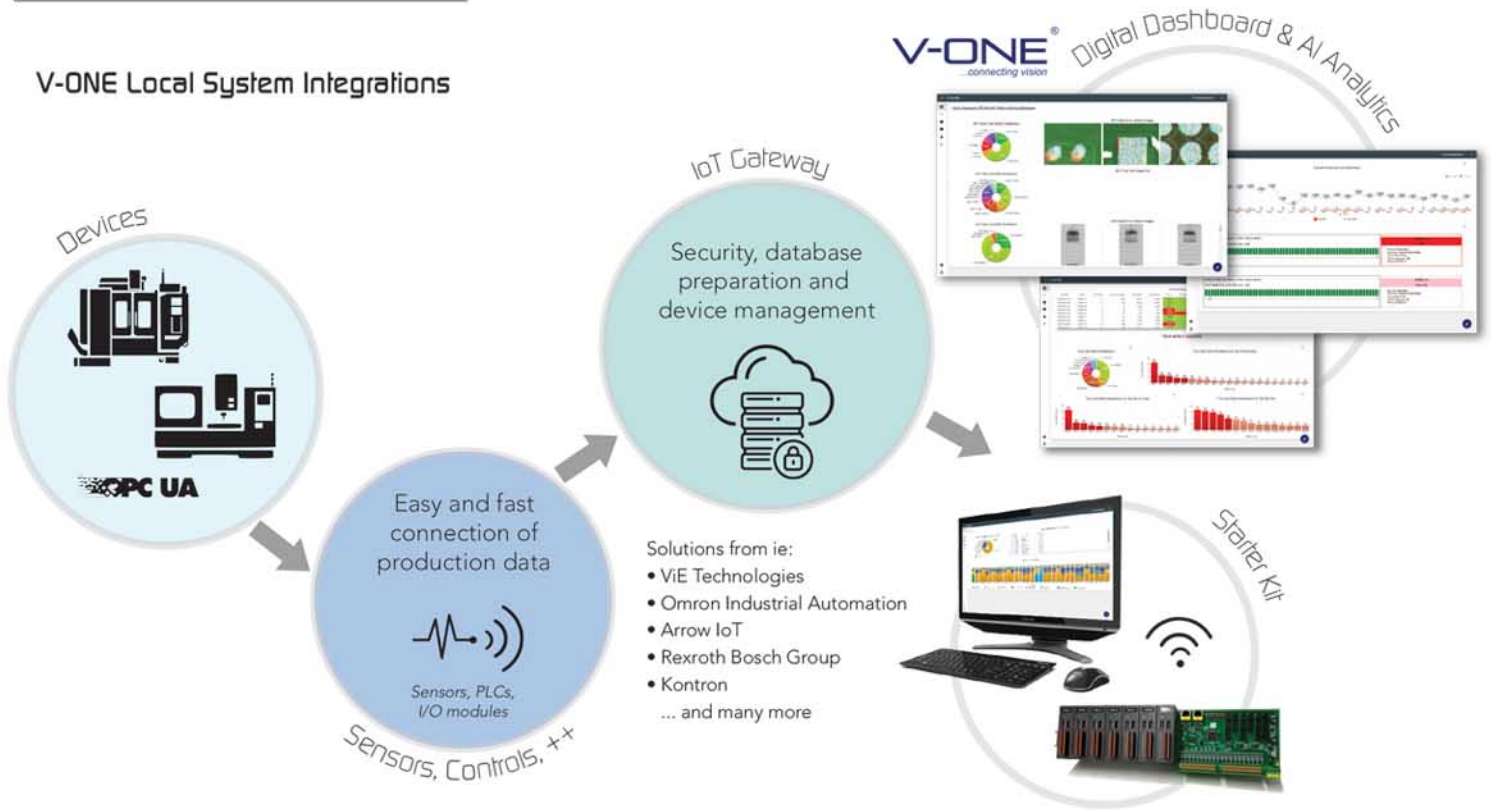
Defect Image Viewer



False Call Monitoring

V-ONE Ecosystem Partners

V-ONE Local System Integrations

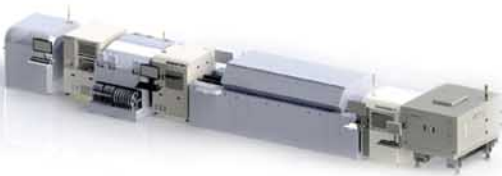


V-ONE Complete Solutions Implementation

Equipments, Machines & Processes

Software & Data Analytics

Process Improvement → Productivity



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



- Timely Maintenance
- Energy Management



- Remote & Customized Monitoring



- Better Production Planning
- Improved Equipment Utilization
- Process & Quality Improvement



- Real Time Visualization
- Behavioural Improvement

Customer Care Center



Feel free to contact our friendly Customer Care Executives
Office: +604-545 9901
Mobile: +6010-661 9863

*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!
Whatsapp: +6010-661 9863

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

ViTrox Technologies Sdn. Bhd. [507043-P]

746, Persiaran Cassia Selatan 3, Batu Kawan Industrial Park, 14110 Bandar Cassia, Penang, Malaysia. Tel: [+60] 4 545 9988 Fax: [+60] 4 545 9987 Email: enquiry@vitrox.com

ViTrox Worldwide Sales & Service
 North America South America Europe Asia Pacific

China Division
 Tel: [+86] 512 6251 9891

ViTrox USA (San Jose)
 Tel: [+1] 970 481 3663

ViTrox Technologies GmbH
 Tel: [+49] 40 2286 4672

www.vitrox.com

[V-ONE] REV01/04-2019