DIRECT MACHINE INTERFACE (DMI)

Real-Time Data From Your Equipment

Improve Productivity With Real-Time Data Collection

Manage production, machines, people and OEE in real-time. Our ProductionACE DMI solution is a practical, proven and affordable system to help you improve the productivity of your manufacturing process. Working in conjunction with Machine Data Terminals (MDT), ProductionACE provides real-time visibility into ANY manufacturing process—from a single plant to multi-site operations.

Installed in Manufacturing Facilities of All Types and Sizes, Our Clients Realize at Least a 10% Improvement in Productivity

The ProductionACE solution consists of devices that are able to communicate with all types of equipment. They connect directly to any production machine using existing electrical signals (switches/relays, photo/proximity sensor, so you don't have to deal with the difficult task of integrating a variety of machines with different communication technologies and protocols. The data is then collected, reported, and displayed directly to a smartphone, tablet, website or back into the ERP system like Advantzware. There are a headless or operator input capable devices enabling you to tailor the system functionality to your operations for deeper insights, real-time performance tracking, and enhanced communication.

Advantzware

DIRECT MACHINE INTERFACE (DMI)

DOWNTIME TRACKING • REPORTING • SCHEDULING • OEE, LEAN SIX SIGMA

PREDICT MAINTENANCE • SYSTEM INTEGRATION

430

- Headless device
- Browser-based operator
- Includes user configurable discrete inputs and user selectable discrete outputs
- Designed for the shop floor environment

470

- Built-in operator interface with water and dust resistance for harsh environments
- Includes user configurable discrete inputs and user selectable discrete outputs
- Operator real time displays
- Spoilage and downtime entry