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

Connect directly to all types of production equipment through a family of Machine/Operator Data Terminals (MDT). MDTs connect directly to any production machine using the existing electrical signals that operate the machine: switches/relays, photo/proximity sensors and voltages: 24V-120V AC/DC. MDTs communicate with desktops running ProductionACE software and tablets/smartphones via the cloud or local network. View real-time information and historical analysis from anywhere using just the web browser on any device.

ProductionACE is fully integrated with all of the other Advantzware modules for more accurate job tracking, job costing, estimating standards and scheduling.
MDT 430
- The MDT 430 has a browser-based operator interface that can be used on a desktop PC, tablet, or smart phone.
- Includes four user configurable discrete inputs and two user selectable discrete outputs.
- Wired ethernet communications.
- 40 downtime reasons.
- 20 reject reasons.

MDT 470
- MDT 470 has built-in operator interface using a membrane-style keyboard for water and dust resistance in harsh environments. Supplemental data entry through any desktop, tablet, or smart phone.
- Includes four user configurable discrete inputs and two user selectable discrete outputs.
- Operator enters reason and selects from 40 downtime and 20 reject types.
- Wired ethernet communications.