

Industrial IoT Data Visualization

Make Every Worker a Mobile Command Center

Extend your digital tools beyond the control room or back office to the frontline workforce.







Industrial IoT solutions with RealWear HMT-1 provide operators the real-time data they need when operating, inspecting, or maintaining equipment. Now workers on the go can get actionable information from the machines they service to help them make smarter decisions on-site as they perform predictive maintenance.

IoT Data Visualization Industrial Use Cases

Auto Servicing & Repair | Test & Inspection | Maintenance & Repair | Manufacturing & Assembly

Field Service



Problem

Workers are stuck in the back office analyzing data, losing real-time context and location.

Solution

View location-based, contextually relevant data in the field in real-time.

Real Time Data



Problem

Viewing data via other form factors like tablets or phones can can compromise situational awareness.

Solution

Safely access cloud data without the use of your hands.

Information In-Situ



Problem

Finding the data you need to do your job is a challenge.

Solution

QR codes make it easy to access data sources and analytics for specific equipment can be viewed in context.

HMT-1 3rd Party Apps



Apps

Easy to install and manage third party apps with Data Visualization features. Installed apps can be launched via My Programs.





Connectivity

Access live data with Wi-Fi or 4G (with LTE modem accessory) connections.





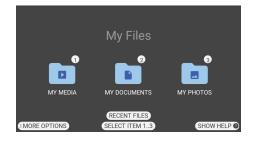
Scan

Quickly read Barcodes and QR codes to access context specific data.



Files

View documents, photos and video files locally stored or stored on an installed MicroSD card using the My Files app.



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