



MOBILIZE SAP PLANT MAINTENANCE ENHANCE PLANT EFFICIENCY THROUGH MOBILITY

Field users have access to data from SAP and SharePoint through mobile devices increasing plant operating efficiency.



KANEKA AMERICAS

Houston, TX USA

Industry - Chemicals

**Enterprise Asset
Management**

**SERVICE
MANAGEMENT**

UNVIRED INC

16850, Saturn Lane,
Suite 100
Houston, TX 77058

+1-713-560-2760

<http://unvired.com>

ANDRE WINTERHALTER

DIRECTOR, IT KANEKAS AMERICAS

“We selected the Unvired Mobile Platform over other competing platforms because it offered us the greatest value, ease of building custom applications and seamless integration with SAP. Kaneka Americas is live on the Unvired Mobile Rounds Manager, Warehouse Management and Work Orders mobile apps which have enhanced our Asset Maintenance and Shipping processes”

The logo for Kaneka, featuring the word "kaneka" in a bold, blue, lowercase sans-serif font.

ABOUT KANEKA

Kaneka Corporation was established in 1949 when its main products were caustic soda, soap, cosmetics, edible oils and electric wires.

Later, the company diversified into polymers, fermentation, biotechnology and electronics, and other fields.

Business activities now span a broad range of markets: synthetic resins, resin products, chemicals, foodstuffs, pharmaceuticals, medical devices, electrical raw materials and synthetic fibers.

BUSINESS PROBLEM

- ✓ Plant Equipment Maintenance process in SAP were disconnected processes
- ✓ Equipment Inspections Rounds were inefficient
- ✓ Work Order Execution was not optimized
- ✓ Paper work – print paper documents, collect data, and make entries later in SAP
- ✓ Signatures and compliance documents managed as paper documents
- ✓ Paper work led to inaccurate/missing data in SAP ERP, low visibility and huge Effort & Cost

SOLUTION

- ✓ Enable the 'Mobile Plant' Vision
- ✓ Mobilize Plant Operations by mobilizing SAP Plant Maintenance, and related modules.
- ✓ Mobile app for Rounds and Work Order Processing – Access Rounds documents, Work Orders, Notifications, Compliance documents and Stock overview
- ✓ Access Data from Microsoft SharePoint for Operating Procedures/Compliance documents

MOBILE DEVICES

- ✓ Category 1 Division 2 ruggedized iPads

PROJECTED BENEFITS

- ✓ Connected processes for field users – 'Mobile' plant with data access anytime anywhere
- ✓ Reduced operational cost eliminating manual errors, paper work and manual data entry
- ✓ Increased equipment uptime
- ✓ Increased daily work orders capacity
- ✓ Increased Compliance