

MOBILE PLANT MAINTENANCE

Increased productivity and accuracy
Improved first-time fix rates
Better planning and scheduling
Off- and Online Modes
Improved utilisation of ERP
Extended asset/equipment lifespan

d.Mobile PM enables SAP Plant Maintenance processes from mobile computers. Devices are connecting wirelessly to SAP where connectivity is available, but important job and master data is also cached on the device for offline access.

Route lists are accessible directly from the place of work and the recording of inspections and readings is done electronically. By applying mobile technology, results are captured with improved speed and accuracy, and work requests can be generated in seconds, ensuring that artisans have direct access to equipment and related information wherever they are.



- ➔ **Work Order Management**
 - o Automatic confirmation processing
 - o Drive inspection tasks dynamically
 - o Enforce operational integrity
- ➔ **Notification Management**
 - o Create new notifications manually and/or automatically
 - o View notification task lists
 - o Display detailed lists of notifications
 - o Release notifications
- ➔ **Inventory Management**
 - o Perform stock availability checks
 - o Multiple storage location queries
- ➔ **Technical Objects**
 - o Display equipment and equipment warranty information
 - o Display equipment and storage location lists to the work centre
 - o Identify technical objects by barcode
- ➔ **Measurement and Counter Readings**
 - o Perform measurement and counter readings on technical objects
 - o Capture data on measuring points and counters linked to equipment
- ➔ **Safety**
 - o Pre-work safety checklists
 - o Support for electronic supervisor authorisation prior to work effort