# myJobCard for Asset Management







# Industry

- Travel and Transportation
- Mill Products and Mining
- Oil and Gas
- Utilities
- Aerospace and Defence
- Automotive
- Industrial Machinery and Components
- Engineering, Construction, and Operations
- Telecommunications
- Cross-Industry



# Highlights

- Reduce Downtime and maintenance backlog
- Easy to use, consumer grade experience
- On-prem and cloud deployment
- SAP Certified

myJobCard supports highly skilled workers who maintain enterprise assets with complex information and business logic that is always available, whether they are connected or working in offline environments. myJobCard leverages the capabilities of SAP S/4HANA or SAP ECC & SAP Cloud Platform and provides mobile access to context-rich visualizations and actionable insights to enable easy and timely execution of end-to-end asset management processes. Designed for an intuitive and exceptional native user experience on iOS, Android and Windows devices.

## **Situation and Challenges**

- Companies need to replace existing paper based plant maintenance and asset management processes in order to improve productivity and overall data quality
- Time consuming for field technicians, supervisors and managers to fill out multiple types of paperwork for each work order
- Inability to provide tailor-made forms based on customer-specific data requirements
- Low grade UI with restricted access to device native features
- Error-prone process of manually updating data into SAP system leads to poor data quality
- Supervisors and managers have no real-time visibility into work order statuses and overall asset management and plant maintenance operations

## **Solution Innovation**

- Intuitive and user-friendly mobile app built using native technologies that allows field technicians to access all relevant work and asset information while in the field without any paperwork, leading to better productivity
- Agile and flexible form engine to build customer specific checklists and data capture forms for each work order
- Real-time integration with SAP system significantly improves data quality
- Comprehensive supervisor view to check status of work orders at anytime from anywhere
- ESRI GIS and Google maps integration to allow field technicians to plan execution of work orders systematically

#### **Users**

- Field Service Technician
- Asset Maintenance Technician
- Field Supervisors/Managers/Surveyors

### **Differentiators**

- Dynamic Form Designer for self-service customization
- Native UI for best performance & UX
- Supervisor View for visibility of the work and exceptions in the field.
- Android, iOS & Windows 10 support







