



Customer is an integrated energy company. It specializes in production of synthetic crude from oil sands.

Business Challenges



Delay in product delivery to maintenance team



Inefficient usage of implemented SAP EWM system



Update on real-time inventory



Build user friendly application by keeping the core SAP clean

Cherrywork Smart Warehouse

Solution

- Solution built on SAP BTP and no customization in core SAP system
- Implemented the following processes through mobile and web-based solutions
 - Inbound process (GR, Inbound delivery, putaway)
 - Outbound process (GI, Outbound delivery, Picking, Loading)
 - Internal process (Bin to Bin, SLOC to SLOC transfer, Plant to Plant transfer)
- Complete automation of warehouse processes with business rules
- Offline execution of the application

Outcome

- Increase in operation efficiency
- Reduction in process cycle time
- Improve user experience
- Optimize operations by mobile enablement for field team
- Real-time visibility to the team on handheld devices
- Digitization of several manual processes and reduction of paper-based process