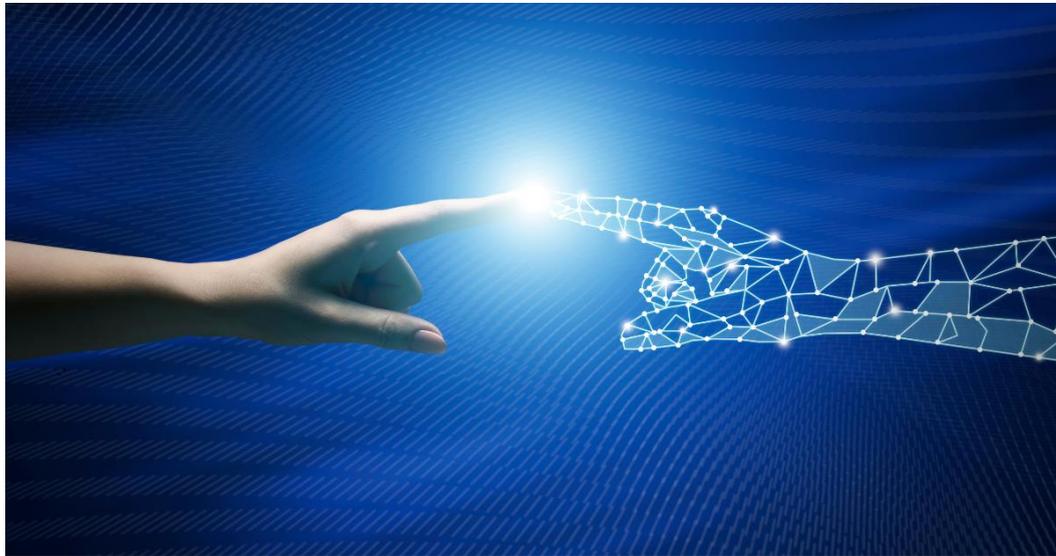


DXC AI assisted Automated Stock Replenishment

Leveraging Artificial Intelligence & IoT to solve automated solution replenishment challenges



Solution Overview

The solution provides significant impact to business in terms of dealing with stock replenishment between various sites using AI (IoT) edge computing. Reduced replenishment lead time and procurement / inventorying cycle time Maximizing speed and transparency, in turn more revenue and increase productivity. Warehouse would run smoothly and consistently, Automated solutions that reduce repetitive tasks for resources.

It provides real-time insights and allows making meaningful decisions.

Features

- Offering 24/7 condition monitoring in real-time lowers overall costs while improving quality.
- Reduced replenishment lead time and procurement/inventorying cycle time
- Maximizing speed and transparency, in turn more revenue and increase productivity.
- Warehouse would run smoothly and consistently, Automated solutions that reduce repetitive tasks for workers
- Safety features built into all IoT Sensors/Devices reduces the accidents and grievance raised out of handling hazardous materials .

Solution components

- SAP AI
- SAP S/4HANA
- IoT
- SAP BTP

Customer Benefits Realized

Increase Transparency

- Enhanced visibility into supply chain processes
- Know real-time location tracking of goods and status of goods using IoT

Enhanced Improve process efficiency

- Provide autonomy for business-critical and latency sensitive
- Ensure business continuity and fulfill orders faster
- Safety features built into all IoT Sensors/Devices reduces the accidents and grievance raised out of handling hazardous materials

Reduce Operational Costs

- Reduce IT administration costs through central configuration in the cloud
- Decrease warehousing stock and thus inventory costs
- Reduce manual costs

Create outstanding Customer Experience

- Ensure accurate product delivery
- Provide real-time updates to customers

SAP Certified Operations

DXC is SAP Global Strategic Services Provider (GSSP) and SAP certified BTP SaaS Solution in SAP Store

Proven Track Record

DXC has a proven track record in complex solution implementations & systems integration

Proprietary Methods, Tools & IP

DXC developed optimization and transformation methods and tools, content extensions and accelerators