Shop Floor Next

Mobile-enabled application for managing critical shop floor activities, including production, quality, maintenance, inventory, and labor

Overview
Shop Floor Next helps streamline the activities of pharma production and maintenance planners. It combines the power of Web-based solutions with handheld devices and Internet of Things to provide production control, manpower prediction, plus planning implementation and scheduling strategies. Embedded real-time predictive maintenance and AI-powered machine health monitoring capabilities ensure production levels are maintained by staying ahead of equipment breakdowns.

Features
Control tower view for real-time visibility into shop floor production and in-transit stock tracking
Clock-in/out, automatic time recording, downtime tracking, labor management, machine deployment
Real-time floor view, inventory reports, and worker efficiencies with integrated dashboard

Intuitive easy-to-learn screens
Cost control through predictive analysis enables planned expenditure for spares and service
Smooth and integrated
Root cause analysis of excess or insufficient inventory aided by machine learning algorithms

Preserve Active Pharma Ingredients (API) requirements while optimizing inventory carrying costs
Increase user productivity with exceptional triaging capabilities, and reduce labor and manufacturing costs
Achieve 99%+ customer service level targets while maintaining compliant medicines

Improve warehouse inventory level predictions
Eliminate redundant outside storage locations to streamline operations

Innovations leveraged
Beacons
Sensors
Action triggers providing real-time alerts
Predictive analytics

Industries
Life Sciences
Functions Manufacturing
Processes
Manufacture to deliver
Quality management

Manufacturing

Innovations leveraged
Beacons
Sensors
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