Awards & Recognition

Hack2Build Winner

SAP

MOURI TECH®

mWarehouse Insights

On September 8, 2023, SAP America organized a hackathon entitled **Hack2Build: Create Analytics Scenarios and Applications with SAP Analytics Cloud and/or SAP Datasphere.** MOURI Tech team emerged victorious and secured first place with our innovative solution.

Read more

Business Process Flow:

SAP

IOT

3rd Party Systems

SAP Datasphere

SAP® Business Technology Platform

Yard Assist

Live Warehouse Insights

Real-Time Insights

Planning

Executive Dashboard

Business Challenge (Automation Challenges)

The automation of warehouse yards is the driving force behind modern supply chain industry. This encompasses the integration of sophisticated technologies, such as IoT devices, for verifying shipping carriers activities within the yard. Despite using diverse sources like third-party providers, hardware, and technologies, a notable challenge remains: the absence of a unified dashboard for projecting real-time data from these diverse sources. This causes warehouse administrators struggle to optimize resources and adapt swiftly to changing scenarios, resulting in soaring operational costs.

Our Solution (Streamline Warehouse Yard with Real-Time Data Insights)

Our solution 'mWarehouse Insights', powered by SAP Business Technology Platform (BTP), establishes a consolidated dashboard that leverages real-time data from multiple systems, furnishing warehouse administrators with a com-prehensive operational view. This empowers stakeholders to proactively strategize various facets of yard operations. Additionally, our solution offers four vital features.
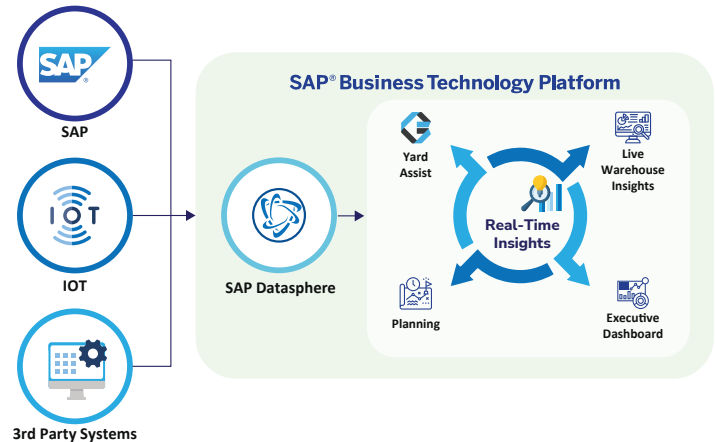
- Yard Assist for efficient assignment and space optimization
- Live Warehouse Insights for real-time visibility
- Executive Dashboard for strategic decision-making
- Planning tools for data-driven resource allocation

Value Proposition:

Informed Decision-Making:
Enables management to prioritize resources and strategies effectively.

Improved Efficiency:
Allows yard administrators to organize the assignments with zero or less delays.

Competitive Advantage:
Uncover trends, patterns, and customer preferences, allowing them to adapt to market changes.

Risk Mitigation:
Enables management to reduce costly errors or crisis.

Customer Satisfaction:
Personalize experiences and enhance customer satisfaction and retention.

LOGISTICS | MANUFACTURING | RETAIL | FOOD & BEVERAGES

Our winning solution, demonstrates our profound expertise in **SAP BTP - Datasphere and SAC** in improving warehouse yard operations

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