

PreBilt™ for Analytics

PreBilt for Analytics Overview

In today's connected environment, where customers expect to receive products and services faster than ever and be provided with regular order status updates, there is an increasing demand for real-time data to enable businesses to operate effectively.

A completely integrated solution, PreBilt for Analytics enables a live data feed direct from SAP to any mobile device. Key metrics are provided in real-time to ensure warehouse and production managers have visibility of the insights needed to complete tasks on time in full.



Business Challenges

Limited Visibility

The operations team can have limited real-time visibility of key data, such as stock counts, open orders, production output and critical deliveries.

Desktop Processes

Operators are often required to go to a desktop computer running SAP and download reports to view and analyse data.

Outdated Information

Using manual data extraction can often lead to information already being out of date at the point of use.

Slow Reactions

Without real-time data it is difficult to react to situations as quickly as needed to maintain customer service levels.

No Proactivity

Warehouse managers can struggle to proactively make decisions to improve operations with limited insights.

Time Intensive

The time taken to extract and then analyse data, to generate the required insights, can be labour intensive both in time and costs.

PreBilt for Analytics Solution

PreBilt for Analytics is included as standard with any combination of our SAP WM and EWM mobile applications.

The Analytics App generates live data from SAP to enable real-time metrics to be accessed and used to inform key operational decisions. Key insights will enable warehouse managers to have visibility of the live status of any activities across the end-to-end supply chain process.

Having access to these metrics at the touch of a button, from any mobile device, will help the operations team ensure daily targets are met by being able to take prompt action to resolve any issues. Resource can also be deployed to key areas of focus to maximise productivity and ensure the expected outputs are delivered.

Quick and simple to deploy, PreBilt for Analytics can be easily incorporated into existing processes and devices or installed alongside new mobility implementations.





Current Metrics Available

The following typical metrics are just some that can be provided in the Analytics App, with the specific KPIs generated tailored to meet the needs of each individual customer.

WM Examples

- Open Transfer Orders
- Open Transfer Requirements
- Critical Deliveries
- Negative Stocks
- Open Posting Change Notices
- Critical Stocks for Production Supply

EWM Examples

- Physical Inventory: Counted bins, products, inventory documents
- Storage Bins: Weights, capacities, warehouse capacity
- Warehouse Orders: Open orders, activity areas, required time deviation
- Deliveries: Outstanding deliveries, total HUs, lead times
- Warehouse Tasks: Outstanding tasks, tasks per user, average duration
- Transportation Units: Loading duration, total TUs, waiting periods

Business Benefits

Real-time Visibility

Real-time access to key metrics, enabling informed business decisions to be made to increase operational efficiency.

Fully Automated

Eliminates the need for manual data analysis; source information is taken directly from SAP and displayed in a simple format on mobile devices.

Direct Connection

There is no need to log on to company networks; the analytics application makes a direct connection to SAP.

Live Status

The application features red, amber and green status updates to highlight where the current operational issues are.

Intuitive Interface

A simple and easy to navigate user interface ensures the right information can be easily accessed, while helping user engagement.





