

## Industry: Manufacturing

## Device: Device agnostic (Web-Container)

**Manufacturing Insight** enables on-time delivery of manufacturing projects within budgeted cost by providing means for better management and efficient utilization of resources. Manufacturing Insight – Production Order Confirmation supports mobile scenarios for plant heads and plant supervisors to optimize the confirmation of operations at the plant hence offering a real time visibility on the buy vs. build decision from an organization standpoint. The solution offers an out of the box integration with SAP ERP.

### Business Driver/Pain points

#### COMPANY / HEADQUARTERS

- ❑ No possibility to get a comprehensive view to take a well informed buy vs. build decision.
- ❑ No possibility for remote monitoring and tracking of the manufacturing status.
- ❑ High Lead times in reacting to manufacturing requests.

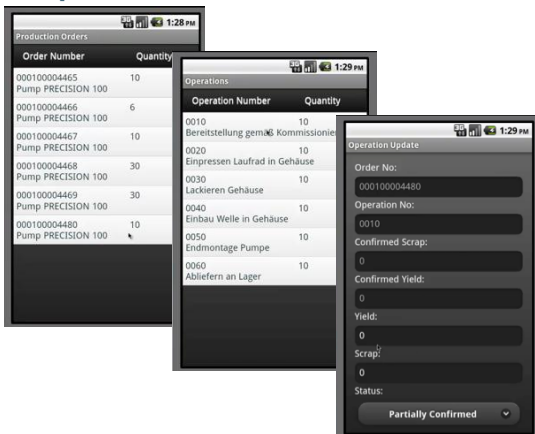
#### MANUFACTURING PLANT

- ❑ Paper based process for managing production order confirmation.
- ❑ Paper based process for managing time for employees associated with the production process.
- ❑ High Lead Time due to lack to immediate communication with HQ for Issues and Approvals.

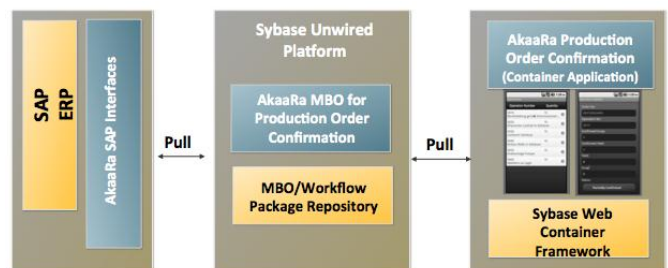
### Application / Solution Benefits

- ❑ Real time visibility of the manufacturing process.
- ❑ Establish an **'evidence of execution'**
- ❑ Plant specific production orders and operations for confirmation.
- ❑ Provide a comprehensive view of expected yield from a production order (spread across various operations).
- ❑ Seamless mechanism to manage scrap and rework quantities for a production order (spread across various operations).

### User Experience



### Solution Landscape



## **Disclaimer and Liability Notice**

This document may discuss sample coding or other information that does not include SAP official interfaces and therefore is not supported by SAP. Changes made based on this information are not supported and can be overwritten during an upgrade.

SAP will not be held liable for any damages caused by using or misusing the information, code or methods suggested in this document, and anyone using these methods does so at his/her own risk.

SAP offers no guarantees and assumes no responsibility or liability of any type with respect to the content of this technical article or code sample, including any liability resulting from incompatibility between the content within this document and the materials and services offered by SAP. You agree that you will not hold, or seek to hold, SAP responsible or liable with respect to the content of this document.