

SAP Composite Application for Inventory-Level Replenishment

Applicable industries: Consumer products, life science, retail, and wholesale distribution industries

Status: Ready for pilot

Company: SAP AG

Created on: 11 April 2007

Summary

This composite application simplifies the collaboration between a manufacturer and its smaller customers for sales order processing, particularly in those instances where the manufacturer's customers' do not have a sophisticated IT landscape and have a recurring sales order process in place.

Benefits

- Easy replenishment and periodic execution according to customer's requirements
- Replacement of error-intensive procedure with asynchronous handling of replenishment request
- Avoidance of out-of-stock situations and assurance of constant supply

Features

- Definition of target inventory level per customer and per product
- Offline collaboration via e-mail
- Ad hoc ordering
- Analysis of sales history
- Customer portal for self-service ordering

Function or role that would use this composite application

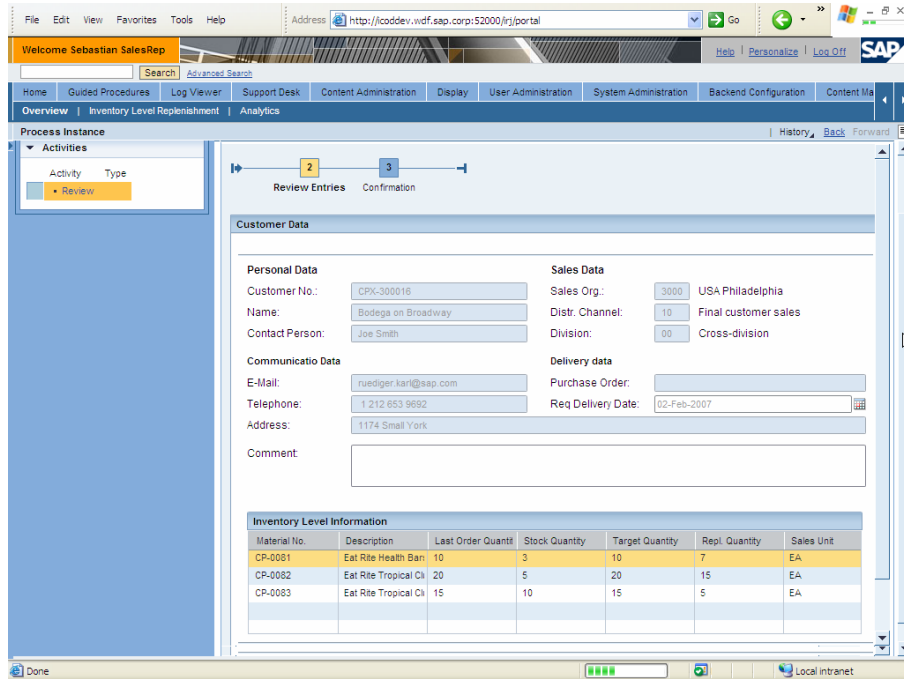
Sales agent

Technical Information and System Requirements

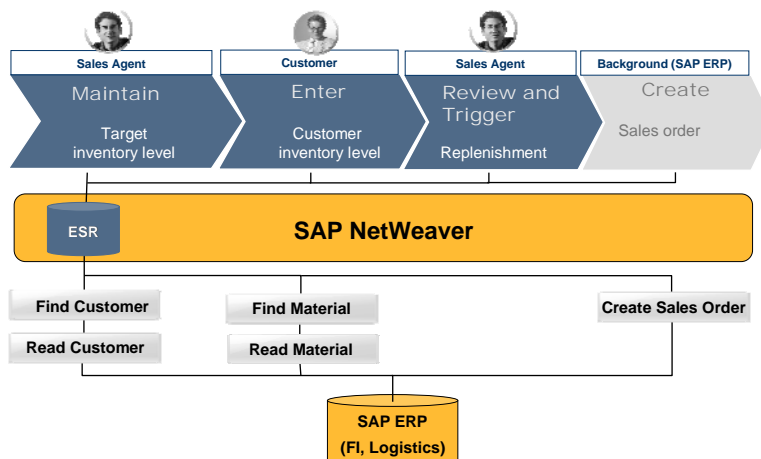
All composite applications in the resource center have been developed with SAP NetWeaver composition tools and run on SAP NetWeaver 7.0. They are not in mass shipment yet, and we want to complete them with feedback coming from our customers and partners. During that completion process we'll migrate the composite application to the target platform SAP NetWeaver Composition Environment 7.1. Back-end functionality is provided by SAP ERP 2005 or other SAP Business Suite applications, depending on the specific composite application.

Simplified Sales Order Entry Based on Target Inventory Levels

1. For each customer, the sales rep maintains customer contact data, process parameters, and target inventory level per product.
2. The customer receives an Adobe form with target inventory levels via e-mail from the sales rep. The customer enters the actual quantity and sends the form back to the sales rep.
3. The sales rep reviews the form and triggers the sales order creation.



4. The sales order is created in the back-end SAP ERP application (in the background).



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