

Topic

Interfaces for a central ordering system

Customer

Cilag AG

Task

Cilag AG requires RFC-capable modules, which are able to automatically generate documents in their local SAP system when certain documents are generated in a non-SAP system. In addition, interfaces to transfer master data should be developed.

Implementation

Before data processing, several checks and mapping-steps were essential for each interface to verify the content of incoming data.

Vendor master data: A module was created, which generated an IDOC and consequently the master-data for these interfaces.

The functions, which create and validate purchase orders, were implemented using BAPI-calls.

Invoice validation: Implemented using BAPI-calls, however prior to the data being processed it was buffered in the database using function modules.

Payment interface: Here the same principle as the invoice validation was used. However, the actual payment document was generated using batch-input.

After completing the final implementation, the total process from order to payment could be managed in one central system. Any errors that occurred were recorded and described in error tables in the database.

We accompanied the specialists' onsite from the test phase to the go-live phase.