

Fact Sheet

SAP IS-Retail

Why SAP IS-Retail?

Retailers today require an integrated solution that provides a single view of the entire retail process, right from merchandise to customer loyalty. With SAP IS-Retail and iVend Retail, retailers can come to decisions based on real-time data, and act on it within one integrated system.

iVend Retail integrates with SAP IS Retail (Industry Solution Retail). The entire landscape is designed to utilize the best practices inbuilt in the IS Retail for Head Office processes and extend them via iVend Retail to the entire Retail environment

iVend Retail and SAP IS-Retail

iVend Retail integrates with SAP ERP running IS Retail (Industry Solution Retail). The entire landscape has been designed to utilise best practices built in the IS Retail for Head Office processes and extend them via iVend Retail to the entire retail environment.

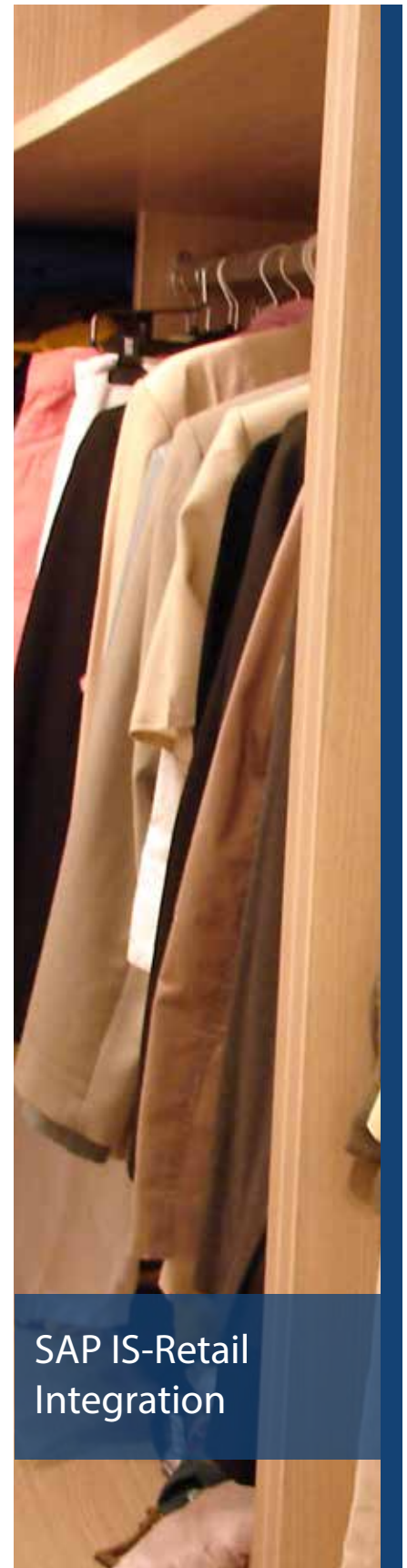
SAP and iVend Retail help retailers give consumers a seamlessly personalised shopping experience, exactly when and where they want them, with omnichannel retail management.

Omnichannel advantage of iVend Retail for SAP IS-Retail

iVend Retail is configured with the SAP ERP at the central location – typically the Head Office. The entire retail operation is connected to iVend Enterprise – the central Head Office component of iVend Retail. The stores connect to iVend Enterprise over an Internet connection. The application is designed so that even if the Internet connectivity between the store and the Head Office is lost, the stores can carry on operations without a hitch. This happens because of the selective replication of data across all stores, which is carried out by iVend Enterprise

The iVend Retail & SAP Advantage in Retail

- Integrated merchandise management with sales reporting and related functionalities
- Synchronised supply-demand planning to reduce merchandise, yet avoid stock-outs and short supply
- Increase conversion rates across channels
- Satisfy dynamic consumer buying patterns
- Determine the right pricing and promotions to maximize profitability

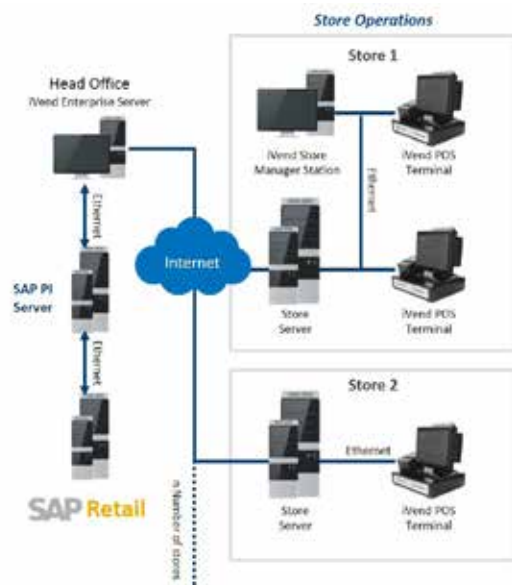


SAP IS-Retail
Integration

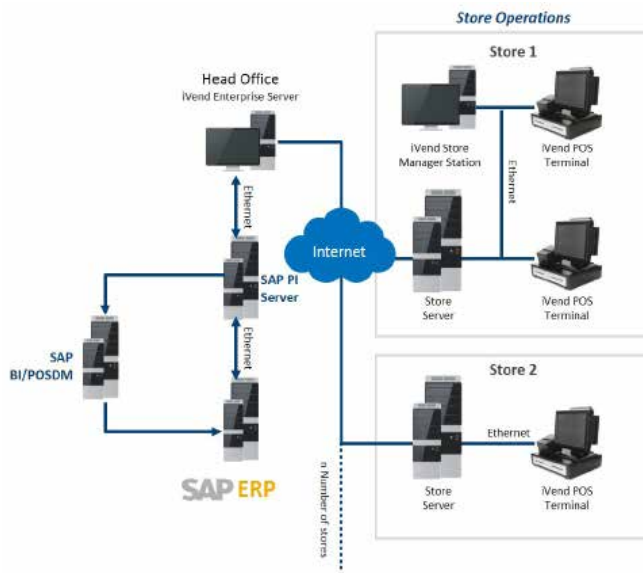
SAP IS-Retail integration in one of two ways

The retail data collected and collated at the Head Office is then integrated into SAP ERP in one of two ways:

SAP PI Server connecting directly to SAP Retail



SAP PI server connecting to SAP ERP with SAP BI / POS DM



Outbound Data – from SAP ISR to iVend Retail

Masters

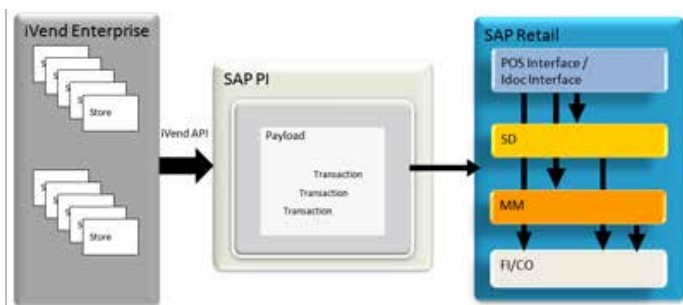
- | | |
|-------------------------------|--|
| • Countries and States | • Stores |
| • Currency and Exchange Rates | • Articles, Assemblies, Kit, Gift Certificates |
| • Employees | • Upselling Information |
| • Tax Codes | • Alternate Items |
| • Manufacturers | • Pricing and tax |
| • Product Groups & Discounts | • Quantity Discounts |
| • Vendors | • Customer Groups & Customers |
| • Brand | • Shipment Types |

Inbound Data – from iVend Retail to SAP ISR

Transactions

- | | |
|--------------------------------|------------------------|
| • Regular Sale | • Stock Adjustments |
| • Store Expenses | • Credit Sales |
| • Regular Sale with fulfilment | • Good receipts |
| • Store Requisitions | • Advance booking |
| • Sale with Delivery from DC | • Returns to Warehouse |
| | • Refund and Exchange |
| | • Physical Inventory |

Master Data



Transactions

