

Serac Solution Brief

SAP Business One



SCANNING XML 2009

SMARTPHONE XML

Making actual data available

In most businesses it's important that data is imported on the location where it's produced. If the import of data at those places can be further automated, by means of wireless scanners, substantial efficiency improvements can be achieved. There will be no double import and/ or checks taking place and through the use of barcodes the reliability of the data will increase also! The result is very clear. In view of the small investment which must be done and the efficiency - and effectiveness profits the 'Total Cost or ownership' (TCO) is very small. The investment aims to repay itself rapidly!

Scanning XML

By using barcodes for data entry you can increase the reliability of your system. Scanning XML ensures that the user has all the data he needs on his PDA scanner and that scanned data will land in SAP immediately on the right place. The actual offer of PDA scanners increase the usage of scanning applications enormously. Scanning XML is part of our SAP Business One mobile applications.

Scanning XML might be useful for your

- **Warehouse officer**

Stock receipts and picking as well as displacements and inventory counts can be fixed using scanning devices.

- **Sales Representatives**

Sales representatives are able to create a sales order in SAP by scanning barcodes at the customers location. Data can be send by GPRS or other 3G networks.

- **Service employees**

Your service employees can view and maintain service orders wherever they are. They can add materials or hours by scanning a barcode or by selection from a list. After pushing the send button the information will be available in SAP

Some Applications of Scanning XML

Goods receipt

SAP item and purchase order data is made available in the scanner with a frequency you can choose. After scanning receipts these are connected to a corresponding PO on the PDA and send back to SAP in order to make the updated inventory information available for other users.

Inventory updates/cycle counting

Scanned inventory counts are send to SAP. Hereafter necessary corrections can be processed in SAP.

Goods issues

Picking lists will not be printed anymore but send from SAP to the PDA scanner.

After scanning the picked items the result will be send to SAP and on request backorders can be generated by SAP



Smartphone XML

Especially interesting for employees who spend most of their time out of the office but who do need up to date information. Now it is possible to view Business Intelligence information from SAP on your smartphone. By one push on a button you can retrieve actual information from SAP. You yourself will be able to select a query from a list. You will always have real time information from SAP or other reporting systems. One example is a report that shows the actual sales per shop and the number of sales transactions. This report shows the results on your request during the day or from a selected day in the last week. CRM information from SAP can be made available and updated once you have the required authorization to perform this action. Furthermore information regarding items, orders or actual inventory levels can be retrieved easily.

Summary

- Electronic recording of data at the place where the data arise
- Both online and offline to use
- Avoiding errors by scanning bar codes
- Up to date PO information and inventory
- Reduce paper flow
- Flexible configuration options
- Real time integration: all decision information from SAP directly at your hands
- Rapidly and user-friendly by simple PDA technology

Connection with XML Web Server

The combination of on - and offline work with Scanning XML is made possible by XML Web Server 2009 of Serac. This software utility ensures that the correct data are present at the correct moment on the correct place. It is the information coordination - and controlling centre. It also takes care of the conversion of data. If the sender sends a certain format the XML Web Server converts this format into a format that is required in SAP.(or the other way around)

