



SAP Solutions for Mobile Business

Mobile Order Creation

SAP Mobile Order Creation

This supplier of high quality apparel has a big showroom for a new collection of clothing styles. Purchaser from big customers attend to view the new range and place orders for the next season. On registration to the event, each purchaser is issued with a handheld device incorporating a barcode scanner. First the customer identifies himself to the device by scanning his name tag.

After this he can go to a desired style and scan the garment barcode. He gets the choice of available colours for this garment, and for each colour he enters the desired quantity.

The order is validated and confirmed online.

Business Pains:

- Inaccurate or incomplete data for order on paper
- Prone to errors due to paper processing
- Lost or poor information

Solution Benefits:

- realtime overall price for order
- valid data
- ease of use
- up-to-date solution

The application

- easy input of desired quantities of styles
- creation of orders in SAP Backend

The device

- PPT 8800 from Symbol
- Barcode scanner integrated
- Ruggedised
- Keypad for numeric input



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On registration to the event, each purchaser is issued with a handheld device incorporating a barcode scanner. First the customer identifies himself to the device by scanning his name tag.



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Customer data is retrieved from the SAP Backend System.



Mobile Order Creation

After this he can go to a desired style and scan the garment barcode.



Mobile Order Creation

He gets the choice of available colours for this garment.



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The customer enters the quantity.



Mobile Order Creation

The style is placed in the shopping cart...



Mobile Order Creation

... and an order is validated ...



Mobile Order Creation

... and created.



Mobile Order Creation

That's it on the device.



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The order is created in the SAP backend system.

The screenshot displays the SAP Mobile Sales Online interface for a sales document. The title bar shows 'Sales document' and the SAP logo. The main window title is 'Display Standard Order: Overview line entry (item)'. The interface includes a menu bar with 'Order' and '<Base values>' options. Below this, there are input fields for 'Sold-to pt' (UK01), 'Harrods', 'London', 'SD doc.' (409), 'Ship-to' (UK01), 'Harrods', 'London', 'Subst.off', 'No dupl.', 'Name', 'Pur. Order' (Showroom), 'Div.plant', 'Net' (80.000,00), 'GBP', 'Department', 'Quantity' (320), 'PC', 'Targ qty' (0), and 'Didat' (18.03.2005 01f). A tabbed interface below these fields includes 'AFS Document Header', 'AFS Item overview' (selected), 'AFS Fast entry', 'AFS Conditions', 'AFS Ordering party', 'AFS UPC/EAN', 'AFS VAS Proposal', and 'AFS O...'. The 'AFS Item overview' tab shows a table with the following data:

Item	S	Material	P	Int	C	Quantity	U...	Rq	Div.	date	Short text	Qlf	R.	Qty	Dist	Prof.	Fa...	Re...	Reqmt.
000001	S	M210-Q2000	31			120	PC	18.03.2005			Style "Constance" Model-210 Qual-2000						0	011	
000002	S	M210-Q2000	UK01			200	PC	18.03.2005			Style "Constance" Model-210 Qual-2000						0	011	