



Case: Fazer Bakeries

Real-time PDA solution

FAZER BAKERIES IN SHORT

Fazer Bakeries is one of the leading bakery companies in the Nordic Countries. It has bakeries in Finland, Sweden, Estonia, Latvia, Lithuania and Russia. The cornerstones of Fazer Bakeries' success are firm knowledge, quality products and well-established Fazer brand.

SOLUTION BENEFITS

- More efficient operations models
- Saves time
- User friendly
- Faster and more reliable flow of information
- Supports business operation needs
- Lowers non-quality costs
- Material and warehouse management event monitoring at batch, warehouse depot and event level

Efficient and assured data transfer

Before the Digia PiccoLink Suite system the entries related to the supply chain were first written down to paper and then entered manually to SAP R/3 system in Vaarala's unit. This meant that the same work was done twice, resources were used for this and errors were more likely.

Whereas now ready-to-be-used Digia PiccoLink handheld units go everywhere with the personnel Fazer Bakeries' Project Manager Jussi Harju says that Digia PiccoLink Suite's real-time operations have made working time more efficient - no more double entries are made. In addition to that margin of errors has decreased substantially and due to that the information received from the production line is more reliable and complete. This is a big advantage especially when just in Vaarala 300 production entries are made daily.

Real-time data transfer

Fazer Bakeries took Digia PiccoLink Suite handheld unit solution into use during spring 2004. For example production entries and warehouse transfers are managed with the handheld units. Real-time information and easy seamless integration to the SAP R/3 system are considered to be the strengths of the system.

Digia PiccoLink Suite handheld unit solution was taken into production use first in the following units: Vaarala, Hyvinkää and Lappeenranta. Vaarala's unit has operated as a pilot unit for the whole project. Later on this year the Digia PiccoLink Suite will be taken into use in a few more units.

With Digia PiccoLink Suite the warehouse transfers and production entries are managed real-time. In different points of the production line the personnel enters the events to the system with Digia PiccoLink Suite handheld unit. In order to make the entries quick and easy the laser scanner in the device reads the bar codes directly into the Digia PiccoLink Suite server application. Digia PiccoLink Suite does not use any buffer databases or conversions of the entered data but the data transfers completely real-time straight into the company's SAP R/3 ERP system. The diverse interface connections built into the PiccoLink Suite enable seamless information transfer.

Quick and easy to take into use

The threshold for taking the system into use has been very low. The users think that Digia PiccoLink Suite interface is simple to use - it does not include any unnecessary functions. The system was taken into the use very quickly and the personnel's commitment to the new operations model has gone without any troubles.

In solution there are used Nordic ID's PiccoLink RF600 handheld terminals.

"When choosing the system we familiarized ourselves with the references that met our requirements. Besides functionality and cost-efficiency it was important to us that the implementation group, required support and further development were close to the users. We chose Digia PiccoLink Suite as we became convinced of the earlier made successful applications." IT Manager Yrjö Tolvanen, Fazer Bakeries Ltd

SOLUTION INCLUDES

- Digia PiccoLink Suite – open software for mobile terminal integration
 - production entries
 - warehouse transfer events

CONTACT INFORMATION

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