eleks®

Mobile Solutions for Remote Order Processes in Retail

#Retail   **#Order processing**   **#POS**   **#Android/iOS**

Customer

Mobile software development and services company specializing in mobile, desktop and web ordering applications for wholesale distributors and convenience store operations

Industry

Retail

Objectives

The customer needed to develop and maintain their mobile ordering and pricebook management systems for retail enterprises

Solution

ELEKS developed a set of mobile enterprise solutions for the customer, including a Remote Ordering Solution, a Price Management System and a mobile Point-of-Sale system for inventory tracking, as well as provided their ongoing enhancement and maintenance.

Specifically designed for wholesale distributors, the mobile enterprise solution for remote order entry and field service was built to work across major mobile platforms Windows Mobile, Palm OS, Android and iOS.

To enable remote control over the point of sale systems, the ELEKS team developed a web-based solution for retail price management, providing capabilities for shift data retrieval, comprehensive pricebook management and integration with QuickBooks accounting system.
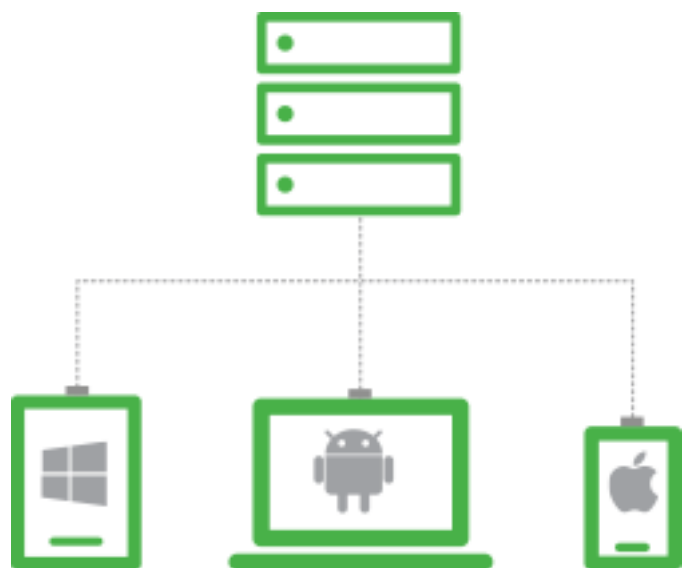
ELEKS also built a mobile POS system allowing to set up customer's inventory as well as track sales, process payments from the wireless all-in-one device and manage pricing online.

Business Benefits

- Significant increase in repeat orders due to facilitated ordering process

- Order-related expenses reduced thanks to the system's ongoing optimization and enhancement

- Enhanced service delivery

- Stable operation of the mobile enterprise solution with an optimized database

- Improved customer service experience and higher productivity of order and operational processes with the ability to access real time data at the point of sale

Tools and Technologies

C#, T-SQL, ASP.NET
Windows Files Folder
ASP.NET Web Service
Delphi
Android
iOS Objective C
SQL Server 2008R2
Windows Mobile and Palm OS
DevExpress