



# Empowering a Multinational ERP Software Company to Go Mobile

The client is a British multinational enterprise software company with 6.1 million customers worldwide. It has offices in 24 countries. The company, a one-stop hub for all ERP, CRM and payroll solutions, is the world's third-largest supplier of ERP software and the largest supplier to small businesses.

Product Engineering  
Enterprise IT Services  
Technology Infrastructure



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**DEPTH MAKES A DIFFERENCE**

# ONLINE ACCOUNTING FOR SMALL BUSINESS CUSTOMERS

## Need

The customer wanted to increase reach by leveraging the explosion in adoption of mobile devices. A wide range of ERP & related products needed to be mobile enabled for all popular mobile platforms, i.e. iOS and Android. The proposed application was to enable small businesses to manage their accounts on the move using their mobile devices.



Enable small businesses to manage their accounts on the move.

## Solution

The primary task was to make their mobile-enabled platform ready for use on iPhone and Android Phones. This app was to be developed using Xamarin, a cross platform development environment with a single code base for iOS and Android. Sonata played a key role in evaluating the Xamarin platform and adopting it for the app development. The team successfully delivered the mobile app to other international markets in one year.

Make a mobile-enabled platform ready for use on iPhone & Android Phones.

## Benefits

The scalable platform accommodated a large number of mobile devices. The mobile app will enable small businesses to manage their invoices, expenses, payments, products and services on the go. The client was delighted since they were able to quickly roll out mobile apps for different countries, so they could start winning new customers through the mobile ecosystem.

The client was able to roll out their mobile app in UK, US, Canada, Germany and Spain markets, thereby opening up new avenues for business.

**App provided the edge to win new customers through the mobile ecosystem.**

# ONLINE ACCOUNTING FOR ACCOUNTANTS

## Need

The customer had a tool that helped accountants to monitor clients financial data and get alerts based on the KPIs defined. They wanted a cross platform mobile app that makes it easy for the accountants to monitor their clients on the go.



A mobile app that makes it easy for the accountants to monitor their clients on the go.

## Solution

The primary task was to make a mobile app that was compatible with iPhone and Android phones. The app was to be developed on C# using Xamarin, and with a single code base. The forms supported iOS and Android phones. SQLite.NET ORM libraries were used for DB operations, and Xuni Graph was used for graphs and charts.

A mobile app that was compatible with iPhone and Android phones.

## Benefits

The mobile app was delivered in a short span of time. The platform was not only localization ready, but also offered a rich user experience with multiple graphs and tooltips. The client was ready to redefine and refine their business processes and needs. They were aware of the fact that the new mobile enablement status has given them a competitive edge.

Sonata delivered the mobile app in just 3 months and the client was ready to take their marketing efforts to the next level.

**Mobile enablement gave a competitive edge.**

# MOBILE SALES ORDER MANAGEMENT



ERP and related products needed to be mobile enabled.

## Need

The customer wanted to increase reach by leveraging the explosion in adoption of mobile devices. A wide range of ERP and related products needed to be mobile enabled for all popular mobile platforms, i.e. iOS, Android & Windows. The target users of the apps were employees of small and medium businesses across Europe, America & Asia regions.

A mobile app that integrates with the ERP in the backend to empower sales on the go.

## Solution

The primary task was to co-develop a mobile app that integrates with the ERP in the backend to empower sales on the go. The app provided traveling salesmen with customer details, order management, invoicing and quotations on the go. These features were in addition to the provision for viewing the product catalog and promotions. Pagasus/Nephos components were used. Maintenance of the mobile sales app for iPad, development of Windows 8.1 app and integration with ERPs were also part of the scope of work.



**Anytime data availability and on-the-go order management boosted sales effectiveness.**

## Benefits

The scalable platform accommodated a large number of mobile devices. The mobile app on the tablet provided the best platform for sales persons to provide real-time info to customers, have a clear context of the customer orders in advance, and deliver quotations on the go from the tablet directly. Anytime data availability and on-the-go order management boosted sales effectiveness. The client appreciated the team for the quality focus and team work.

The Mobile Sales Windows 8 App was appreciated by Microsoft for UI adherence & UX. This is yet another feather in Team Sonata's cap!

## Enterprise mobility partner for mobile-led digital transformation

With capabilities to deliver complete mobile solutions, right from strategy, consulting, a robust enterprise mobile platform, engineering services and pre-built solutions for a faster time-to-market, we ensure that Sonata's clients find an integrated partner in their mobile journey. With a laser focus commitment to be the mobile partner, we continue to win the trust and business of Fortune companies.



### **ABOUT SONATA SOFTWARE**

Sonata Software is a global IT services firm focused on catalyzing transformational IT initiatives of its clients through deep domain knowledge, technology expertise and customer commitment. The company delivers innovative new solutions for Travel, Retail and Consumer Goods industries by integrating technologies such as Omni-Channel Commerce, Mobility, Analytics, Cloud and ERP, to drive enhanced customer engagement, operations efficiency and return on IT investments. A trusted long-term service provider to Fortune 500 companies across both the software product development and enterprise business segments, Sonata seeks to add differentiated value to leadership who want to make an impact on their businesses, with IT.

#### **Sonata Software Ltd.**

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