



Services and Skills

case study

Software Startup Company Product Engineering

Proximetry, a software startup company, engaged with Neubloc to develop an enterprise software solution that enables enterprises and service providers to provision and manage complex wireless networks. Proximetry's flagship product is called *AirSync™ Enterprise Wireless Manager*, which utilizes a unique provisioning engine that is rules and role-based to ensure proper management of devices, users and applications.

Unlike competitive alternative solutions, AirSync enables dynamic control over wireless network traffic, including real-time optimization for VoIP, video, and telemetry. For mission and performance-critical networks, AirSync is truly a next generation solution designed to maximize return on multi-use wireless networks.

The provisioning system allows users to create a set of service levels and rules that apply these to users and applications. This provides an intelligent, rules-driven foundation which device management and resource management modules leverage to provide higher throughput and predictable service levels. With this foundation, the system manipulates and manages users, accounts, applications, application rules, and devices within a context and priority based environment. The AirSync system also has the ability to interface with external applications via "bolt-on" interfaces for enhanced functionality and integration with existing infrastructure.

Neubloc's comprehensive range of engineering services enabled faster time-to-market, price economy, and a single point-of-contact to succeed efficiently and within budget — just what a startup needs.

Project Summary

Project Goal

- Efficiently and cost effectively develop wireless management and provisioning software product

Skills and Resources Required

- J2EE, JSP
- Oracle, MS SQL, MySQL
- C# and Windows Mobile
- Web Services

