

KonaWare™ How Business Gets Mobile™ - Company Overview

WHO IS KONAWARE?

KonaWare provides a standards-based software framework that enables enterprises to extend Business-Critical Mobile™ applications to workers, quickly and inexpensively.

SITUATION

During the past five years, enterprises invested tremendous amounts of resources on “application integration.” The vast repositories of enterprise data and business logic, once stored in isolated silos, have become integrated through the application server and middleware, and can now be accessed by employees who are networked through intranets and extranets. Though these innovations have shown substantial ROI, company productivity would increase further if many of these programs could be accessed outside the firewall via wireless devices such as the Kyocera 7135 smartphone. In the past, “mobilizing” enterprise applications has been expensive, time consuming, and unreliable. First generation technology was proprietary, expensive and limited in capability. Second generation technology, based on the “wireless web” concept, attempted to graft data applications onto a 2G voice network. The result was a lack of adoption by enterprises due to slow performing and difficult to use applications based on technology not optimized for mobile data delivery.

WHAT HAS CHANGED?

A new generation of mobile technology has emerged. Two key technological developments are starting to have a dramatic effect on the mobile landscape:

- Rollout of IP wireless networking standards (2.5G, 3G and WiFi) that bring “always on” IP-packet switched networking to mobile devices.
- New mobile computing standards (hardware and software) allow developers to write mobile applications that run on a variety of widely available, powerful devices.

This new generation of mobile technology, along with the adoption of the application server platform as the hub of enterprise integration, opens a window of opportunity for companies to extend enterprise applications to the mobile worker at a fraction of the cost incurred with previous technologies. At the same time, businesses can enjoy a significantly higher level of reliability and security for vital business transactions that are conducted over these applications and networks.

PROBLEM

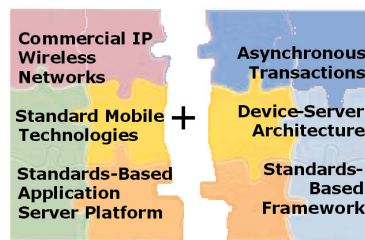
Businesses that depend on the delivery of mission-critical information to their mobile workforce must transition to the new infrastructure in order to stay competitive in their industries. However, currently available mobile software platforms are based on old generation technologies and cannot leverage the capabilities offered by the new mobile infrastructure. To achieve the productivity gains and cost savings available to enterprises through this new infrastructure, a new software architecture is needed that brings together all the pieces of the enterprise mobility puzzle – IP wireless networks, new powerful mobile devices such as the Kyocera 7135 smartphone, and existing application server platforms.

KONAWARE SOLUTION

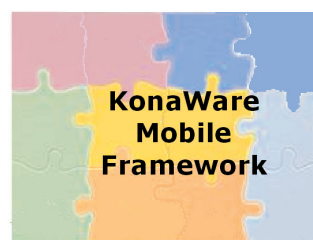
KonaWare offers a unique software framework for mobilizing Business-Critical Mobile™ enterprise applications that leverage the new mobile infrastructure to extend existing software architectures. **The KonaWare Mobile Framework** enables enterprises to rapidly develop and deploy productive, secure, reliable, and scalable mobile applications. With KonaWare, developers work within their familiar Java and Web Services environments. No need for learning new languages or re-integrating to legacy systems. KonaWare interfaces with your application server environments and uses your existing connectors to enterprise systems.

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New Infrastructure to Extend Existing Architecture



The New Solution

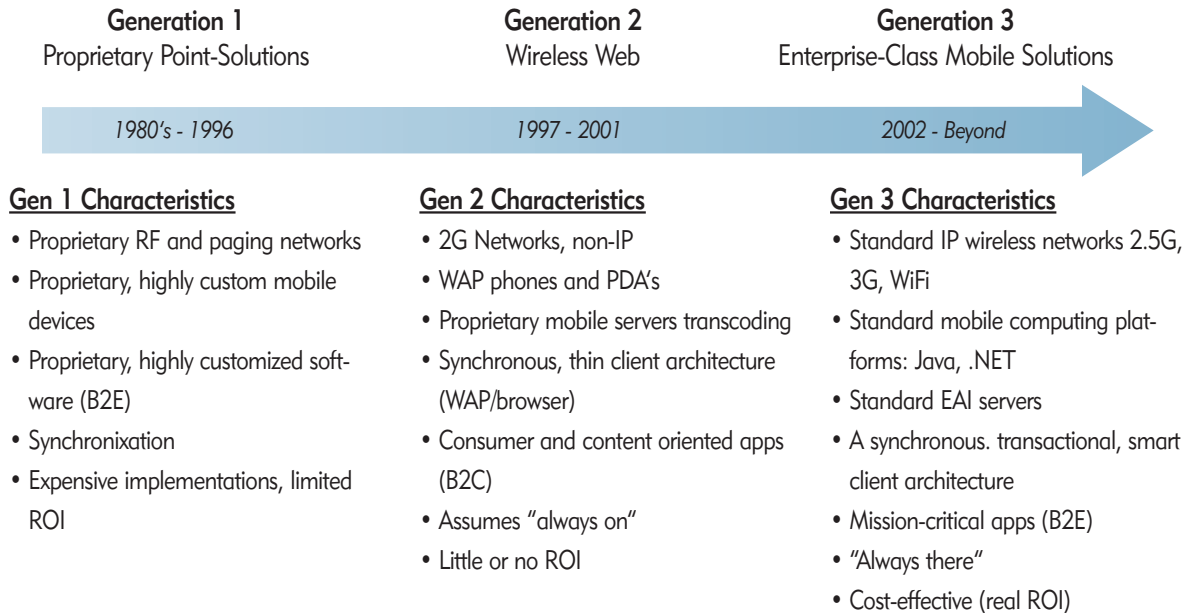


Kyocera enterprise solution providers are independent third parties who have developed mobile solutions for the Kyocera 7135 smartphone. To use a solution, please contact the provider directly. Kyocera is not responsible for and makes no warranty or representation as to any solution. Kyocera is not responsible for any liability or damage arising from the purchase or use of any solution. Use of any solution is at the users own risk.

NEW PHASE FOR MOBILE APPLICATIONS

Mobile enterprise applications are entering a new phase of evolution. Generation 3 applications are characterized by new wireless networking standards and vastly improved mobile devices running standard computing platforms.

KONAWARE ADVANTAGES



KonaWare leverages the new Generation 3 mobile infrastructure to dramatically lower the cost of developing and operating enterprise mobile applications, while improving reliability and utility. Key benefits include:

- Development and deployment is significantly faster and less costly because KonaWare leverages the existing application server platform and integration to enterprise systems.
- Operational cost is greatly reduced because KonaWare leverages new IP wireless networks, standard mobile computing platforms, and prioritizes messages through its patented airtime cost optimization.
- True asynchronous, device-server architecture provides users with a very positive, productive experience. Applications are fully available even when disconnected from a wireless network.
- Transactions are guaranteed because they are performed asynchronously rather than relying on a continuous synchronous connection that can easily be interrupted in a wireless environment.

KonaWare, based in Redwood City, California, is a new company delivering mobile solutions to world-class customers. For more information, contact KonaWare at 650-482-9115 or info@konaware.com.

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