

Abaco Extends Enterprise Mobile Capability On BlackBerry Handhelds

Atoma™ Mobile Enterprise Framework Extends Use of BlackBerry™ to Enterprise Applications

Atlanta, Georgia - August 12, 2002 — Abaco, Inc. (Abaco), the leading provider of mobile enterprise business solutions, today announced the success of its initiative to enable enterprise application functionality from J2ME™-based BlackBerry™ handhelds from Research In Motion (RIM) (Nasdaq: RIMM; TSX: RIM). Abaco's market-leading Atoma mobile enterprise framework now helps extend the functionality of the BlackBerry solution by enabling mobile professionals to access important corporate applications and data.

“Abaco is helping corporate customers to leverage their investment in enterprise applications and enable mobile access via Java-based BlackBerry Wireless Handhelds™,” said Mark Guibert, Vice President, Brand Management at Research In Motion. “By utilizing the new Mobile Data Service feature of BlackBerry Enterprise Server, Abaco will enable BlackBerry customers to securely interact with systems such as SAP from within their existing wireless enterprise architecture.”

Using its patent pending technologies for transaction-based synchronization, mobile application development, sophisticated device and peripheral support, and robust SAP connectivity including support for BAPI, IDOC, and RFC interfaces, Atoma now supports J2ME-based applications utilizing RIM's recently announced Mobile Data Service feature for BlackBerry Enterprise Server. In keeping with Abaco's rich tradition of technological innovation, experience, and leadership in the enterprise mobile space, Atoma also provides advanced peripheral support features that enable printing and credit card transactions from BlackBerry handhelds. Atoma's highly efficient architecture ensures that this advanced functionality is achieved with minimum demands on memory and battery resources. Atoma's J2ME support for BlackBerry was demonstrated at the June SAPPHERE '02 event in Orlando.

“Abaco is pleased to extend support to a leading mobile platform like BlackBerry, enabling a new community of users to realize the productivity and customer service benefits of anytime, anywhere access to enterprise applications. The speed with which we've been able to realize this capability demonstrates the power and efficiency of an open, standards-based technology architecture, of which Abaco is a strong proponent and adherent”, said Larry Siegel, Abaco's Senior Vice President of Marketing and Alliances. “The expansion of Abaco's support into the J2ME™ environment ensures that an entire new class of devices will be able to participate in the power of enterprise computing. With Abaco technology, BlackBerry users will have access and integration with the premier CRM, ERP, and SCM solutions in the business today.”

About Abaco

Abaco is the leading provider of mobile business solutions. A proven leader in the industry, Abaco has more than twelve years of experience and 200 installations worldwide.

Abaco solutions leverage companies' existing enterprise infrastructure to empower their mobile workforces with mission critical information at the point of activity. Abaco addresses today's connectivity challenges for the mobile enterprise with solutions for disconnected, occasionally connected and connected environments. Its open, standards-based software architecture protects companies' initial investments in application development and deployment without compromising future technology advancement opportunities.

Abaco is headquartered in Atlanta. Leading technology companies such as SAP and Microsoft recognize Abaco as a key partner in their mobile strategies. Abaco investors include Benchmark Capital and Noro-Moseley Partners. For more information, go to www.abacomobile.com.

SAP, mySAP, mySAP.com, and other SAP products and services mentioned herein are trademarks or registered trademarks of SAP AG in Germany and several other countries.

BlackBerry™: The RIM and BlackBerry families of related marks, images and symbols are the exclusive properties of and trademark of Research in Motion Limited.

Other product or service names mentioned herein are the trademarks of their respective owners.

Contact: Larry Siegel, Abaco, Inc., 678-319-0105, lsiegel@abacomobile.com

###