



GoAmerica's Wireless Data Technology Enhances IBM WebSphere® Everyplace™ Access



Highlights

Go.Web OnPrem significantly adds value by:

- **Encrypting critical wireless data transmissions between devices and corporate firewalls**
- **Providing customers nationwide coverage, with consolidated purchasing, activating and provisioning of devices & services**
- **Enabling mobile users to work offline with portlets when out of wireless coverage**
- **Extending WebSphere Everyplace Access functionality out to multiple device types running the Go.Web client**
- **Enabling mobile users to automatically download updates to offline content when notified by server**

Complementary Technologies Make Portlets Available Offline

When wireless data users are not in coverage areas, their ability to accomplish work is diminished. However, the combination of IBM's WebSphere Everyplace Access and GoAmerica's Go.Web™ technologies creates a powerful solution that empowers mobile employees – wherever they are, regardless of wireless coverage.

WebSphere Everyplace Access gives mobile users the ability to create customized portlets or leverage a predefined library of portlets that capture specific information from one or multiple back office systems (CRM, Intranets, groupware, etc). Go.Web then extends those portlets out to wireless devices and can even store them locally on the device, increasing the ROI of the overall mobile investment. A mobile user may access, view or edit the information contained in the portlet on the wireless device and return any updates back to the corporate server. If the user is out of wireless coverage, the revised information is simply stored by the device client and sent out immediately upon return to coverage.

For example, a sales representative leaves a customer meeting and has to catch a flight. She can update customer information from her CRM application portlet stored locally on the device. Regardless of whether she is in wireless coverage, she can be confident that the corporate server will be updated with the new information. This increases productivity and information accuracy as the data is entered at the time of contact - not upon return to the office.

WebSphere Everyplace Access administrative interfaces allow users to easily identify which portlets should be stored on the device client, and which are available only for online access in order to maximize limited device resources.

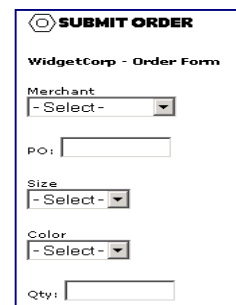
Corporate Data Access From Multiple Wireless Devices

GoAmerica's Go.Web OnPrem™ server and client provide a completely encrypted tunnel for data traveling between devices and the WebSphere Everyplace Access server. *(see graphic on following page)*

By utilizing 163-bit encryption, Go.Web technology provides a high level of over-the-air security between multiple wireless devices (PocketPC™, Palm OS, J2ME phones, RIM, Windows laptops) and the corporate firewall. A combination of 3DES and Elliptical Curve Cryptography create a powerful safeguard against uninvited viewing of data.

By providing the necessary security architecture for multiple wireless platforms, IBM and GoAmerica can meet the security standards of virtually any corporate or government entity.

Portlets available online and offline...



...on multiple device types





Activation/Provisioning Capabilities

GoAmerica maintains strategic relationships with wireless network service providers that allow it to activate and provision multiple device types across various wireless data networks.

This capability enables users of the WebSphere Everyplace Access/Go.Web solution to consolidate the purchasing, activating and provisioning of wireless devices.

For More Information

To learn more about the WebSphere Everyplace Access/Go.Web offering, contact:

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WebSphere Everyplace Access/Go.Web Network Architecture

