



Mobile Solution Kit for IBM z Systems

Highlights

Becoming a mobile enterprise is about re-imagining your business around constantly connected customers and employees. The speed of mobile adoption dictates transformational innovation rather than incremental innovation. By extending existing enterprise applications onto a mobile platform, your business can capitalize on its existing investment without the need to develop an entirely new solution to support mobile services.

The Mobile Solution Kit for IBM z Systems™ provides everything you need to build cost-effective, scalable, and secure mobile applications on IBM z13™ (z13).

- **Applications.** Pre-built Apple iOS mobile applications, ready to be customized for your company and integrated into your systems.
- **Infrastructure.** Technical information and services to build the mobile infrastructure to support those applications.
- **Connectivity.** Technical information and services to connect mobile apps to your existing data and transactions.
- **Security.** Technical information to help you create secure mobile applications from the device to z Systems

Benefits

Mobile is all about the speed and agility to deploy new applications quickly. The Mobile Solution Kit and z Systems delivers that speed and agility by creating the infrastructure for mobile applications quickly, and giving you a head start on building those mobile apps.

- Build and deploy your mobile apps faster.
 - Use pre-built Apple iOS apps, and z Systems reference architectures, to give you a head start.
 - Create truly transformative mobile apps, starting with iOS apps embodying the user interface expertise of Apple, and driving those apps with the data and powerful analytics on z Systems.
 - Include GBS or STG lab services to accelerate even faster.
- Improve the ROI for new mobile channels
 - Quickly build the infrastructure for mobile using MobileFirst Platform on Linux® for z Systems by leveraging existing transactions and data in z/OS®.
 - Build your mobile infrastructure on a platform you already trust to be secure, scalable, and cost-effective.
 - Include STG lab services to accelerate even faster.

- Build secure mobile applications with z Systems.
 - Extend z Systems security into your mobile applications.
 - Provide end-to-end security from the mobile device and applications, all the way into z Systems, using MobileFirst security products.

Solution Components

The Mobile Solution Kit contains everything you need to build cost-effective, scalable, and secure mobile applications on z13.

- Package of Apple iOS business-to-employee applications. These come with implementation services to complete the customization of the mobile app for your company, and connect the mobile app to your z Systems.
- End to end reference architecture for mobile on z. From MobileFirst Platform to CICS® (and IMS™)
 - End to End Mobile Reference Architecture for z Systems.
 - Mobile Connectivity Guide for z Systems.
- Focus on Security.
 - Mobile Security Reference Architecture for z Systems.
 - Education on the positioning and use of the MobileFirst family of security products.
- Services from STG and Software Group will build your mobile infrastructure on z Systems, and connect your apps to CICS, IMS, and DB2®.

Learn More

Apple apps link:

<http://www.ibm.com/mobilefirst/us/en/mobile-first-for-ios.html>

Clipper Group:

When a Secure Mobile Host Platform is

Required — Go with IBM zEnterprise:

http://www.ibm.com/common/ssi/cgi-bin/ssialias?subtype=WH&infotype=SA&appname=WGE_ZS_ZS_USEN&htmlfid=ZSL03341USEN&attachment=ZSL03341USEN.PDF

System z in a Mobile World (A Point of View / Solution Guide):

<http://www.redbooks.ibm.com/abstracts/tips1162.html?Open>

Providing Secure and Timely Mobile Access to the Mainframe:

<http://www.redbooks.ibm.com/redpieces/abstracts/sg248215.html?Open>

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