SAP Solution Brief
SAP Services

SAP Consulting

Jump-Start Development of Mobile Device Applications

Quick Facts

Summary

Sybase® Unwired Platform helps companies build applications that securely deliver business data to workers on multiple industry-leading mobile devices. SAP® Consulting helps you jump-start your mobile application program with an evaluation service that deploys the platform swiftly and cost-effectively. Hands-on exercises train your IT staff to develop and test mobile business applications on their own.

Business Challenges

- Increase knowledge and mastery of mobile technology
- Develop and manage mobile applications quickly, easily, and cost-effectively
- Connect multiple mobile devices with a variety of back-end data sources
- Reduce costs and time for deploying Sybase Unwired Platform
- Support future needs for mobile application development

Key Features

- **Evaluation service package** – Streamline installation and setup of Sybase Unwired Platform
- **Preinstallation consultation** – Accurately prepare for your installation
- **Platform installation, configuration, and testing** – Quickly set up your mobile development environment
- **Comprehensive workshops** – Learn to develop mobile applications from beginning to end
- **Development exercises** – Practice accessing SAP application data for use in mobile applications
- **Best-practice guides and documentation** – Train staff for future application development

Business Benefits

- **Reduce implementation time, cost, and risk** by leveraging SAP expertise, content, and services
- **Develop and test** mobile business applications through hands-on experience
- **Maximize value from Sybase Unwired Platform** by gaining core product knowledge
- **Scale mobile application development** using documentation, screen shots, and procedural guidelines the service provides

For More Information

Contact your SAP representative, or visit us online at www.sap.com/services/mobile.

As mobile business processes spread across your enterprise, a single platform can reduce the complexity and cost of creating new applications to support these processes. An evaluation service from SAP® Consulting enables faster, more cost-effective implementation of Sybase® Unwired Platform. Together we can simply and quickly develop applications that securely connect your heterogeneous back-end data sources to all major types of mobile devices.

Having key information at your fingertips can make all the difference in preparing a timely response to complex business issues. For this reason, leading enterprises seek solutions that make their business data readily accessible from their employees' mobile devices. Increasingly, this means developing applications that deliver information from many different back-end sources to a wide range of devices. With so many new devices and platforms now available, how do you make the most of this technology and provide the greatest business value?

EXTEND ENTERPRISE APPLICATIONS TO MOBILE DEVICES

Sybase Unwired Platform helps you embrace mobility across your organization by providing a consistent, yet highly adaptable environment for developing and managing your mobile applications. It helps you simply and quickly produce applications that securely connect leading mobile devices to multiple back-end data sources – from databases and Web services to sources based on service-oriented architecture. As your IT and business needs change, the platform keeps all your mobile applications connected to critical data and business processes.

SAP Consulting offers a comprehensive evaluation service to build, install, configure, test, and demonstrate Sybase Unwired Platform for multiple mobile devices. The one-week service simplifies and streamlines the implementation of your new software by helping you identify the components and related prerequisites that are most appropriate for your requirements. Experienced consultants handle all documentation and knowledge transfer. We give your IT team the skills and hands-on experience it needs to use Sybase Unwired Platform now, and on a larger scale as your mobility needs evolve. Hands-on demonstrations and training on application development are available for BlackBerry, iPhone, and iPad devices.

QUICKLY LAUNCH YOUR MOBILITY PROGRAM

Getting the greatest value from Sybase Unwired Platform starts with identifying your mobility needs and having your new software up and running as quickly and cost-effectively as possible. As SAP mobile solutions evolve, you'll also need to stay informed about the latest improvements and how they affect your mobile strategy.

In addition to installing and configuring your new platform, SAP Consulting will introduce your IT team to the mobile terminology and concepts they'll need to manage the platform going forward. Your team will learn how to develop and test mobile business applications, develop mobile applications, and become familiar with the development of a mobile workflow application.

Through both remote and on-site support, our mobile application experts will:

- Introduce your employees to enterprise mobile technology and discuss mobility trends and SAP platforms and products
- Install and configure the Sybase Unwired Platform server
- Install and configure the optional relay server
- Give your staff hands-on training in setting up a development infrastructure and developing mobile applications
- Demonstrate mobile applications based on installation of your SAP ERP application and Sybase Unwired Platform
- Discuss any next steps that may be needed with SAP Consulting

A typical agenda for the service is as follows.

Preengagement activities – SAP Consulting will work with you remotely to prepare for on-site training, select attendees, set training expectations, and make sure you meet the technical requirements for training demonstrations.

Introduction to enterprise mobility – On-site training begins with a kickoff workshop that is designed for all audiences – from developers to executives and other employees. The workshop includes an introduction to mobile strategies and Sybase Unwired Platform and an overview of your Sybase Unwired Platform installation project. The presentations cover the management of mobile devices and applications, security issues, mobility and customer relationship management (optional), and mobile workflow (optional). The workshop closes with the demonstration of a mobile application and a discussion of possible ways to use the application for your particular business needs.

Sybase Unwired Platform installation – We will then introduce your IT administrators and developers to various components of Sybase Unwired Platform and install and configure the software and its

workspace. We will discuss functionality, licensing options, security, and administration via a Sybase control console.

Platform development and BlackBerry demonstration – After a presentation on the Sybase Unwired Platform development environment and the development of mobile business objects (MBOs), we will introduce your developers to the platform's user interface. They then have the opportunity for hands-on experience with developing MBOs and connecting to the SAP ERP application as well as with creating MBOs and deploying them in an iPhone or iPad environment.

Platform and custom development – A final presentation, geared for developers, includes an introduction to creating workflow applications and other custom development using application program interfaces.

MAXIMIZE THE VALUE OF YOUR MOBILITY LANDSCAPE

Predefined installation services from SAP Consulting provide clear deliverables that result in faster execution, lower costs and risks, a quicker time to value, and greater transparency throughout the implementation process. As you incorporate Sybase Unwired Platform into your mobile application program, you get direct support from SAP experts in resolving any technical and development issues that may arise. In addition, we teach your staff about mobile terminology, concepts, and architectures.

As you minimize the time, effort, and cost involved in adding Sybase Unwired Platform to your existing landscape, you maximize the platform's benefits by receiving core product knowledge from our experts in mobile application development. Documentation, screen shots, and procedural guidelines for the platform help your IT team use the software to meet your future needs for mobile applications.

FOR MORE INFORMATION

The evaluation service from SAP Consulting enables faster, more cost-effective implementations of Sybase Unwired Platform. It is ideal for any organization that is using the platform for the first time and wants to develop mobile applications quickly and cost-effectively.

Created in response to customer needs, the service is structured around best-practice expertise gained from serving customers in all regions and industries. We give you the confidence and experience you need to streamline, manage, and scale your mobile device management initiatives.

To learn how SAP Consulting can help your company realize the benefits of Sybase Unwired Platform, contact your SAP Services representative today or visit www.sap.com/services/mobile.

ABOUT SAP

As market leader in enterprise application software, SAP (NYSE: SAP) helps companies of all sizes and industries run better. From back office to boardroom, warehouse to storefront, desktop to mobile device – SAP empowers people and organizations to work together more efficiently and use business insight more effectively to stay ahead of the competition. SAP applications and services enable more than 109,000 customers to operate profitably, adapt continuously, and grow sustainably. For more information, visit www.sap.com.

Getting the greatest value from Sybase Unwired Platform starts with identifying your mobility needs and having your new software up and running as quickly and cost-effectively as possible.

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