The Cisco BYOD Service Kit

MOBILITY, SECURITY, AND FLEXIBILITY FOR ANY WORKSPACE

Mobility and BYOD Are Today's Top Business Priorities

Today, personal smartphones, tablets, and other mobile devices are playing an increasingly central role in how employees work and collaborate over a corporate network. Not surprisingly, enterprise IT departments identify mobility as the number 1 priority, and bring-your-own-device (BYOD) as the largest mobility initiative. Supporting BYOD allows greater employee, contractor, and business partner productivity and efficiency.

A recent survey shows that more than 50 percent of U.S. companies allow personal mobile devices to connect to the network, but few have rolled out a robust BYOD architecture that allows employees, partners, and other users to use a personal mobile device to execute enterprise applications and access secure data. Although employee "stealth" use has always existed, the proliferation of mobile devices makes formal IT policies and procedures a critical necessity.

It is time to see BYOD as an opportunity for organizational effectiveness and shift the conversation from "whether" to "how." As companies step into a BYOD environment, corporate data security, regulatory compliance, and device management are primary considerations. Security is not just about keeping people and devices out; it is also about developing policies to let them in without compromising user experience or the safety of the company's private information.

The best strategy to deal with the rise of BYOD is to address it with a combination of policy, software, infrastructure controls, and education. But where does a company begin?

Best Practices to Accelerate Deployment

Cisco is leading the way to help companies embrace the BYOD phenomenon successfully. Planning, building, and managing a secure BYOD solution requires more than the successful integration of security, wireless, wired infrastructure and network management; it must also address business and technical requirements from multiple stakeholder groups including compliance, legal, and human resources. Aligning business objectives, use cases, and legal and security requirements with an IT architecture is a complex and often organizationally challenging task. Cisco® Services helps companies navigate these areas and create a secure and practical roadmap for deployment.

The Cisco BYOD Service Kit provides customers with the key components to plan and build a secure BYOD solution using industry-relevant best practices and methodologies delivered by experienced Cisco engineers.

Core service deliverables of the Cisco BYOD Service Kit include:

- BYOD Strategy and Architecture Roadmap: Helps customers align their IT architecture strategy and policies with business goals and objectives, including security, compliance, user experience, interoperability, and integration

- BYOD Foundational Assessment: Reviews the customer's current network infrastructure and provides recommendations to achieve a secure BYOD architecture

- BYOD Foundational Architecture Design: Maps business objectives and technical requirements to develop a architecture design for use in a preproduction environment

- BYOD Preproduction Deployment: Validates the BYOD solution design in a preproduction environment for use cases within scope

The Cisco BYOD Service Kit

The Cisco Difference

- Experienced Cisco Enterprise Solution Architects with a proven record of working with every component of the required hardware and software, along with business strategy alignment, for a BYOD solution across a broad number of industries

- Unique, direct communications between Cisco service and product design engineers who collaborate to ensure the design implementation is optimized; no one else offers this single Cisco collaborative approach

- Streamlined single Cisco integration team; one clear point for communication

- Specialized skills; only Cisco Services has comprehensive, end-to-end enterprise plan, design, and manage experience with complex security technologies such as the Cisco Identity Services Engine (ISE)

- Proven best practices from enterprise installation of BYOD solutions

- Full scope of services to support an accelerated deployment of BYOD, from strategy to preproduction deployment

Secure, Reliable, and Flexible Service

The Cisco BYOD Service Kit enables your business and IT teams to build on the advances that are already in place. Wherever your company falls along the BYOD spectrum, Cisco Services can augment or start your process by bringing in cross-industry business and IT best practices and implementation experience with the latest Cisco technologies. The result is an end-to-end, customized deployment roadmap, starting with the business strategy and ending with a technical design validation and preproduction deployment.

Cisco Services helps to ensure a smooth integration of IT requirements and business objectives to provide the safe delivery of any content to any device at any connection without compromising security or negatively affecting the user experience.

Why Cisco?

Give your organization the agility it needs to stay competitive. With Cisco BYOD Service Kit, you can deploy a foundational BYOD program that is highly secure and reliable that benefits from the unique experience and expertise that only Cisco engineers can provide.

Rely on Cisco Services, the industry-leading provider of enterprise wireless, security, infrastructure and management solutions to help you build a BYOD solution that meets your specific business needs.

For More Information

For more information on Cisco BYOD Service Kit, visit www.cisco.com/web/services/enterprise-it-services/unified-workspace/index.html.