Plan and Build Service for Mobile Collaboration

Deliver a Compelling and Secure Experience on Any Device

Business collaboration is increasingly taking place on smartphones, media tablets, and next-generation IP phones. As a result, many IT and telecom managers are being asked to extend voice, video, messaging, conferencing, and social desktop collaboration experiences to a wide variety of mobile devices. If you are one of these IT leaders, you know that successful deployments must be architected from the start to deliver a compelling collaboration experience on multiple mobile platforms. Whether you are deploying Cisco® Jabber® for iPad for your executives or Cisco wireless IP phone communications for nurses, Cisco Plan and Build Service for Mobile Collaboration can help you get started right.

The service unifies voice, video, data, and mobile applications on wired and wireless networks to deliver an easy-to-use, rich-media collaboration experience. Cisco engineers have years of experience designing and deploying voice and video solutions in secure mobile environments and can help you get the most value out of your migration and identify critical technical and operational deployment gaps.

The Cisco Plan and Build Service for Mobile Collaboration provides a consistent, repeatable methodology to help you successfully plan and design a scalable, resilient, and available converged network. These services identify and address crucial business and technical implementation considerations and prepare your staff to support a mobile collaboration environment.

Features and Benefits

- Create a scalable design that can support new mobile users and applications without affecting the performance of existing network applications
- Help optimize performance for sensitive Wi-Fi voice and video applications
- Provide secure thin client access in a virtual desktop environment

- Support secure deployment of rich-media applications such as voice, video, and social media platforms
- Improve wireless LAN performance and availability by aligning design and configurations with proven leading practices
- Help you realize faster return on investment (ROI)
- Minimize the risk of costly network redesigns

Strategy and Analysis

Cisco Services lead you through a process that will capture all the requirements; validate your proposed architecture; and assess your network, rich-media application, and site readiness. We then verify that the components of the deployment will meet approved solution and end-user requirements. The result is a validation report created by the Cisco Services team that details feature and functionality requirements and identifies any areas that should be addressed to support the proposed mobile collaboration solution.

Readiness Assessments

Planning for mobile collaboration might also include assessments of capabilities in other technical areas. For example, a Medianet Readiness Assessment identifies any gaps that need to be bridged in order to have the best user experience combining media-rich applications with existing mission-critical applications. A Mobility Services Readiness Assessment provides an in-depth analysis of your current wireless network to make sure that the wireless LAN infrastructure provides high-performance, secure connectivity for your mobile devices and advanced collaborative applications.

Design

In the design phase, the Cisco Services team considers your business and technical requirements, identifies the network changes required to support your mobile collaboration solution as an integrated part of the enterprise infrastructure, and aspects of the network pertaining to the mobile collaboration solution, including:

- Cisco WLAN configurations
- Dial plan architecture
- Call control system

- Cisco Secure Access Control and Authentication system
- Business video integration
- Design application deployment and digital video integration

At the completion of the plan and design phases, you will be provided the validation report and design document, which can serve as a map as your team undertakes the implementation of your mobile collaboration solution.

Deployment

The Cisco Services team develops an implementation plan that identifies all installation and configuration steps for the mobile collaboration solution. This includes a solution acceptance site test plan that defines and records the necessary procedures and tests to determine that the complete solution is ready for use.

Why Cisco Services

Realize the full business value of your technology investments with smart, personalized services from Cisco together with our partners. Backed by deep networking expertise and a broad ecosystem of partners, Cisco Services enable you to successfully plan, build, and manage your network as a powerful business platform. Whether you are looking to seize new opportunities quickly to meet rising customer expectations, improve operational efficiency to lower costs, mitigate risk, or accelerate growth, we have a service that can help you.

Get Started

For more information about Cisco for Mobile Collaboration, visit www.cisco.com/go/mcmssupport. To learn more about Cisco Collaboration Services, visit www.cisco.com/go/collaborationservices or contact your local Cisco account representative.

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