Apple and Cisco: Improving the User Experience in the Mobile Enterprise

Combining the Best in Mobility and Networking

Mobility is dramatically changing the way work gets done. Business leaders are reimagining operations, streamlining processes, improving the customer experience, and increasing employee productivity. Meanwhile, IT is tasked with improving mobile employee productivity, while also reducing costs.

Apple and Cisco are uniquely positioned to help you bring mobility to your enterprise; both are keenly aware that your success depends heavily on the mobile devices deployed and the networks they run on.

Apple offers the most innovative mobile technology in the world combined with the world’s most advanced mobile OS for smartphones and laptops. And Cisco—offering best-in-class networking, collaboration, and security solutions—has led every wireless transformation since the inception of wireless.

Together, Apple and Cisco have created a secure, business-class experience for iPhone, iPad, and Mac. With new iOS and macOS features and the latest networking software and hardware from Cisco, businesses everywhere can leverage their infrastructures to deliver a great user experience for apps, calling, and collaboration.

Benefits

- Increase the reliability and performance of business-critical apps.
- Prioritize business data even on a congested network.
- Improve the employee mobile experience through analytics-driven insights.
At-a-Glance

Optimizing Wi-Fi, Delivering Wi-Fi Analytics, and Prioritizing Business-Critical Apps

Your employees need a reliable enterprise wireless network that supports the apps required to run your business. At the same time, IT must meet growing network demands, resulting from an influx of mobile devices, apps, and laptops. In this context, IT’s objective is to simplify service delivery and network management by automating manual, time-consuming tasks and by identifying and addressing issues before they become problems. To make this possible, Apple and Cisco have joined forces to provide the following network enhancements:

**Cisco Wi-Fi Optimization for iOS**
Apple and Cisco enable iPhone and iPad to connect to optimal wireless access points quickly and efficiently, while preserving battery life. This capability allows enterprise Wi-Fi users to be more productive as they move within buildings or across a campus.

**Cisco Wi-Fi Analytics for iOS**
Wi-Fi assurance and analytics from Cisco Digital Network Architecture (Cisco DNA™) and rich telemetry data from iOS 11 help IT understand the iPhone and iPad user experience when connected to a Cisco Wi-Fi network. These impactful insights make it possible to deliver optimal performance and resolve issues faster.

**Cisco Fast lane**
New capabilities in the Apple iOS, macOS and Cisco wireless networks make it possible to tag and prioritize business-critical apps and real-time data with quality of service (QoS) through Cisco Fast lane.

For more information
Explore our solutions and technical services to see how Apple and Cisco are working to deliver a great mobile experience for apps, voice, and collaboration on the iPhone and iPad. For the latest information on our joint solutions, go to [www.cisco.com/go/apple](http://www.cisco.com/go/apple).