CISCO

Accelerating Mobile Transformation in Security, Networking, and Collaboration

Benefits

- **Increase reliability and performance** of business-critical apps through efficient roaming.

- **Prioritize business data** even with a congested network.

- **Reduce collaboration complexity** and the time needed to join meetings.

- **Improve the customer and employee wireless experiences** through analytics-driven insights.

- **Protect users** from connecting to malicious sites and increase compliance through improved visibility.

Enabling the Mobile Enterprise

Mobility is dramatically changing the way work gets done. But transforming the mobile enterprise requires native apps running seamlessly and securely on the world's best devices over the world's best corporate networks.

Apple and Cisco engineering teams are working together to develop security, networking, and collaboration solutions, creating a secure, high-performance, business-class experience for iPhone, iPad and Mac computers. With new features in iOS 11 and macOS 10.3, along with the latest networking, collaboration and security solutions from Cisco, businesses everywhere can take full advantage of their infrastructures to deliver a more intuitive and reliable user experience for apps, calling, and collaboration. In addition, Apple and Cisco are bringing together what they do best in security to make iOS devices deployed in the enterprise even more secure and compliant.

> **"Earlier we had to spend time walking around in the classroom to help our pupils with the network connection — now we can work without interruptions and focus on the learning."**

Alexandra Ågren
Lead-teacher, Emmaskolan, City of Gothenburg

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Security

Apple and Cisco are partnering to deliver the deepest level of visibility and control for enterprise-owned iOS devices – enabling businesses to expand iOS adoption in new ways and helping to remove potential roadblocks due to security and audit concerns.

One result of this partnership is the Cisco Security Connector – an iOS app that can be deployed on supervised iOS devices via a mobile device management (MDM) solution. It offers organizations the most granular view of what is happening on enterprise-owned mobile devices and provides the best protection for users, anywhere they travel.

With the Cisco Security Connector, you gain the following:

- **Visibility:** Ensure compliance for your mobile users and their enterprise-owned iOS devices during incident investigations by rapidly identifying what happened, the affected parties, and risk exposure.
- **Control:** Protect users of iOS devices from connecting to malicious sites, whether on the corporate network, public Wi-Fi, or cellular networks.

Networking

You can now enable your employees with a more reliable enterprise wireless network that supports the apps running on iPhone and iPad required to run your business. At the same time, IT can now meet the growing network demands of the business, resulting from the influx of mobile devices, mobile apps, and laptops. The joint partnership has delivered these enhancements to the network:

- **Optimize Wi-Fi Connectivity:** iPhone and iPad communicate with and connect to the optimal wireless access points quickly and efficiently while preserving battery life, so that users can be more productive as they move within buildings or across a campus.
- **Prioritize Business Apps:** By tagging iOS and macOS apps, enterprises can prioritize those business-critical apps and real-time data with quality of service (QoS) for a more reliable business app experience. Cisco has created the Fast Lane Validation Program to assist developers in validating that their iOS apps are accurately tagged for QoS, so they can be optimized for Wi-Fi, and prioritized for Cisco Wi-Fi networks.

- **Analyze your Wi-Fi Network:** IT gets a better understanding of the iPhone and iPad user experience when connected to a Cisco Wi-Fi network, leveraging insights to deliver optimal performance and to resolve issues faster.

Collaboration

As the complexity of business operations grows, the need to improve collaboration among often-dispersed teams increases. A mobile workforce requires easy-to-use, high-quality solutions that integrate multiple forms of communication and meet real business challenges.

In response, Apple and Cisco have combined intuitive end-user experiences with industry-leading enterprise collaboration services to improve how people work together:

- **Making meetings effortless** by Cisco Spark and WebEx utilizing new iOS APIs to improve how users join and share.
- **Native calling experiences on iOS** to tightly integrate Cisco Spark's calling features with iPhone, giving users a native experience for their enterprise communications.

Call to Action

Explore our solutions and technical services to see how Apple and Cisco are creating a secure, business-class experience for iPhone, iPad and Mac computers. Now, more than ever, businesses everywhere can take full advantage of their infrastructures to deliver a more intuitive and reliable user experience for apps, calling, and collaboration. For the latest information on our joint solutions, go to www.cisco.com/go/apple.