

# Tenable for Apple Profile Manager Reduce Cyber Risk with Mobile Device Management

# Business Challenge

Security teams are constantly challenged with the ability to monitor their changing fleet of mobile devices and associated vulnerabilities for the organization. Without integrating the Tenable plugin with Apple Profile Manager, scanning and gaining additional vulnerability data becomes increasingly complex and if devices are unaccounted for or fail to have the correct policies, personal and enterprise data is at major risk.

### Solution

The Tenable® plugin for Apple Profile Manager provides a way for security teams to understand the cyber exposure of their mobile devices being managed by Apple Profile Manager. Tenable collects mobile device hardware and software information by importing asset lists and asset data from Apple Profile Manager and runs its plugins against the collected data to determine vulnerabilities. Comprehensive reports are then generated for security teams to better understand their Cyber Exposure and risk and help ensure compliance across their mobile environment.

# Value

The Tenable plugin for Apple Profile Manager provides the ability to:

- · Gather all known information for your organizations iOS devices
- · Receive vulnerability information for your organizations mobile devices
- Report on vulnerability findings within Tenable for your organizations mobile devices



# Technology Components

- · Tenable.io/Tenable.sc 5.11 or higher
- · Apple Profile Manager

#### **ABOUT TENABLE**

Tenable®, Inc. is the Cyber Exposure company. Over 30,000 organizations around the globe rely on Tenable to understand and reduce cyber risk. As the creator of Nessus®, Tenable extended its expertise in vulnerabilities to deliver the world's first platform to see and secure any digital asset on any computing platform. Tenable customers include more than 50 percent of the Fortune 500, more than 30 percent of the Global 2000 and large government agencies. Learn more at www.tenable.com.

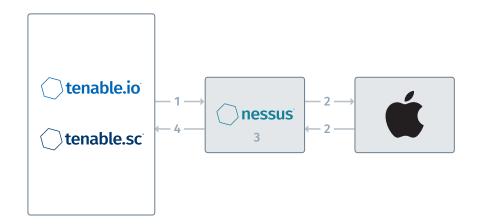
#### **ABOUT APPLE**

Apple revolutionized personal technology with the introduction of the Macintosh in 1984. Today, Apple leads the world in innovation with iPhone, iPad, Mac, Apple Watch and Apple TV. Apple's four software platforms — iOS, macOS, watchOS and tvOS — provide seamless experiences across all Apple devices and empower people with breakthrough services including the App Store, Apple Music, Apple Pay and iCloud. Apple's more than 100,000 employees are dedicated to making the best products on earth, and to leaving the world better than we found it.

Learn more at: www.apple.com

# How It Works

- 1. Tenable launches Mobile Device Management Scan process.
- 2. Nessus® connects to Apple Profile Manager and gathers all known information about Android and iOS devices.
- 3. Nessus® uses the data collected from Apple Profile Manager to discover vulnerabilities.
- 4. Findings are returned to and reported within Tenable.



## More Information

Tenable Installation links:

https://www.tenable.com/products/tenable-io https://www.tenable.com/products/tenable-sc

For support please contact:

docs.tenable.com

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