

Infrastructure Provider Company Embraced BYOD and Faced Challenges with Illegal Content Downloaded from Company Wi-Fi Network

Client Profile

Industry: Service

Business: Infrastructure Provider

Need

When BYOD devices connect to the corporate Wi-Fi network, administrators should be able to restrict Applications.

Solution



Mobile Device Management



BYOD Management



Geo-Fence (Wi-Fi Based)



Compliance Monitoring

1Mobility Offerings

- Enterprise Mobility Management (EMM) through consulting, development and managed services
- Data Loss Prevention (DLP) of Mobile Data
- Compliance enforcement and monitoring
- Containerization
- BYOD Management

BYOD brings many benefits but may pose a threat to company's Wi-Fi network; intentional or not, may cause harm to reputation of your organization!

Challenge

It was the worst of a nightmare for the CEO of a reputed Infrastructure Provider when he received a legal notice regarding an illegal download from his company's network. Company's infrastructure team examined the logs and traced the activities and concluded that a BYOD user downloaded illegal content while connected to the corporate Wi-Fi network. Along with this, the IT team discovered the excessive and unproductive traffic during the work hours.

Company also identified that though they have many systems and security at the network level, they needed a mobility management solution like 1Mobility to help identify the BYOD devices, authenticate the devices and users before they join the Wi-Fi network, as well as restrict certain types of Applications while connected to corporate network.

Solution

1Mobility provided with affordable solutions on the cloud, enabling **over-the-air management** of mobile devices and distribution of security policies on employee-owned devices through a central web console.

1Mobility MDM helped the company keeping the inventory of the devices, publishing the security policies and compliance requirements. The most important aspect was to conditionally apply the policies while connected to corporate network through **Wi-Fi based Geo-Fence** solution provided by 1Mobility. This allows specific restrictions to be applied on the devices when they connect to corporate Wi-Fi, example some features of the device like Bluetooth, camera or Apps like social apps, torrents etc.

About 1Mobility

1Mobility, a global company, offers a cloud based, internationalized and scalable Enterprise Mobility Management (EMM) solution that secures, monitors, manages and supports mobile devices across platforms, service providers and manufacturers.

1Mobility provides an affordable solution, enables over-the-air distribution of mobile applications, configuration settings and security policies to corporate owned or employee owned (BYOD) devices through a central web console.

Contact 1Mobility at



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IT administrators could **over-the-air de-enroll** the devices from the environment instantly when an employee leaves or very easily change the Wi-Fi password from the central web console.

1Mobility provides **BYOD Management**, which helps administrators define policies that bring a perfect balance between protection of corporate assets, data and network while protecting privacy of the employees. 1Mobility fosters complete guidance to build a BYOD strategy which empowers employees to use personal devices for office use and at the same time addresses the requirements for security, simplicity and compliances. Employees can get access to logs and have visibility into the policies published, restrictions applied as well as audit logs of actions performed on the devices through Do-it-Yourself (DIY) portal.

Results

1. Increased visibility And Central Control

1Mobility enabled complete visibility into which devices connect to Corporate Wi-Fi network. Only the 1Mobility-enrolled are allowed connecting to the network substantially reducing risk and security breaches. Easy central control, detailed reports and compliance enforcement with a click of a button!

2. Streamlined BYOD Management

With implementation of 1Mobility solution, company was able to achieve the BYOD management without compromising on security and compliance requirements.

3. Privacy Protection for Employees

Employees easily adopted the control as it kept a high level of transparency through Do-it-Yourself (DIY Portal) and they were assured of protection of privacy.

