

An Insurance company fails the compliance audit due to inadequate security and management of emails enabled on the employee owned devices.

Client Profile

Industry: Insurance

Business: Life Insurance

Need

Securely configuring corporate emails and attachments on employee owned devices as well as protecting their privacy.

Solution



Mobile Device Management



Mobile Email Management



Secure Viewer



BYOD Management

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

Insurance company achieved fine control over mobile emails and attachments as well as kept the company servers and network free from vulnerabilities due to unmanaged mobile devices.

Challenge

The company's infrastructure includes IMAP emails which were very easily available for employees to configure on their devices. Since there was no server level control or policies defined, employees began accessing emails on their personal device. This certainly helped productivity and reduced response time in many of the communications. But during audit, it was recognized that there is no insight on which users access corporate emails and data on their personal devices, have they stored it on removable media like SD card or taken the backup on their personal computers or cloud. This certainly created following vulnerabilities

- Uncontrolled access to emails and sensitive documents
- Intentional or unintentional disclosure of the data
- Unsafe devices connecting to corporate network.

Email content is important but attachments are even important as these are corporate assets and can very easily be leaked.

Solution

1Mobility provided solution for two major challenges

BYOD Management

- Written policies and acceptance by users (EULA Management)
- Securely enabling emails and corporate assets
- Separate policies for BYOD users
- Protect privacy of the employees Administrators are not allowed to
 - factory reset BYOD Device

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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- Wipe personal data
- Access to personal Apps
- Self-service Portal (Do-it-Yourself DIY) for increased transparency. This gives employees access to all the audit logs, actions performed on the devices as well as policies applied. More transparency brings more acceptance by employees for management of the devices.

Advanced Mobile Email Management

1Mobility provides an advanced email management solution which extends data loss prevention for IMAP emails as well as easily integrates with the existing infrastructure. Administrators are able to effectively manage -

- Moving emails to accounts than corporate email account
- Copying contacts to phonebook
- Copy-Pasting data
- Policies related to attachment
- Secure container for attachments which helps protect the corporate documents

Results

1. Security for Mobile email data without any changes to the existing infrastructure

Though IMAP protocol for emails has its own limitations, 1Mobility email container and gateway provided fine access control as well as Data Loss Prevention for mobile emails. The company didn't need any changes to the existing infrastructure.

2. Secure email attachments

1Mobility provides Secure viewer which keeps the data encrypted within the container and leaves no footprint on the devices. Administrators could also apply various policies to tighten the security of the documents.

3. Empower employees with appropriate data on personal devices while protecting their privacy

While it was important to protect the corporate data as well as leverage benefits of BYOD policy, company protected privacy of the employees through appropriate policies, Do-it-Yourself (DIY) portal and complete transparency.