



## 1M Antivirus (AV)

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## About 1Mobility

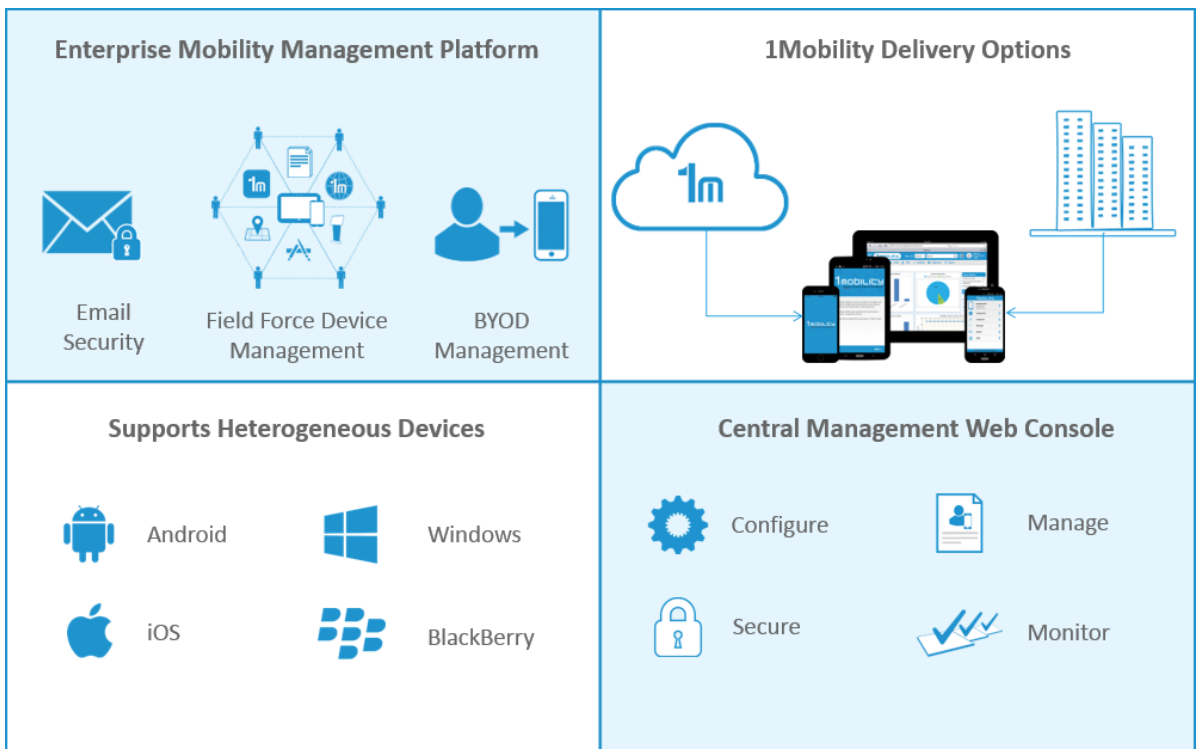
1Mobility has successfully established itself as a global company, offering cloud based, internationalized and scalable Enterprise Mobility Management (EMM) solution that monitors, manages and supports mobile devices across platforms (Android, iOS, BlackBerry, Windows), service providers and manufacturers.

1Mobility has a team of dedicated and talented professionals with over 8 years of innovative software development believes that “today, Enterprise Mobility though not mandatory, is a fact of business life for various obvious reasons like increased productivity, cost savings, competitive advantage and better customer engagement.”

Having serviced industries like Banking, Financial Services, Insurance, Technology, Education, Pharmaceutical, Communication & Media and Government and initial focus on the emerging markets, 1Mobility provides affordable solutions either cloud based or privately installed, enabling 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. No matter what type of organization it is, 1Mobility has affordable solutions and services for all, be it initial, advanced or matured enterprise mobility.

1Mobility offers following solutions

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



For further information, please visit the 1Mobility website at <http://www.1Mobility.com>

# 1M Antivirus (AV)



Organizations are being transformed at an unprecedented pace with mobility. The Bring Your Own Device (BYOD) trend continues to spread in the enterprises across the world.

Mobile apps make the devices productive; and efficient workflows increase the productivity for employees. Seamless access to work data, emails and content on mobile devices is growing in parallel, enhancing overall benefits of mobility adoption.

1Mobility's "1M AV" delivers a state-of-the-art system to protect against malware on Android devices; detects, analyzes and remediates mobile risks, including detecting of apps with malware signatures. 1Mobility provides a centralized console for configurations and management of Threat Management Profiles.

## Highlights

- ▶ Proactive threat detection eliminates vulnerabilities due to mobile malware on corporate or employee owned devices
- ▶ Safely and securely enable data on both BYOD and Corporate-owned devices and mitigate risk of data leakage
- ▶ Malware signature database is highly up-to-date and continually updated
- ▶ Detect apps, documents, downloads and other content with malware
- ▶ Real-time monitoring, scans and detection of threats
- ▶ Scan settings on
  - Installation/Updation of applications
  - SD Card Change
  - On File Download
- ▶ Device is marked non-compliant until the threats are fully addressed

## Policies

- ▶ Proactive threat detection eliminates the vulnerabilities due to mobile malware on corporate or employee owned devices
- ▶ Safely and securely enable data on both BYOD and Corporate-owned devices and mitigate risk of data leakage
- ▶ Detection Potentially Unwanted Applications (PUA)
- ▶ Malware signature database is highly up-to-date and continually updated

- ▶ Detect apps, documents, downloads and other content with malware
- ▶ Real-time monitoring, scans and detection of threats
- ▶ Device is marked non-compliant until the threats are fully addressed

## Compliance Rules & Reports

- ▶ Compliance module allows automating remediation actions including but not limited to
  - Alert user and/or Admin
  - Heal the infected content or Apps
  - Restrict access to the Enterprise Apps (Containers)
  - For severe threats, delete the corporate data or even de-enroll device
- ▶ Review audit history of malware detection events
- ▶ Review the threat data of each scan
- ▶ The threat reports provide granular data
  - Type (App/File/SD Card/USB Mount)
  - Source (Path of the app/file/SD Card/USB Mount)
  - Detected At
  - Threat Type (Virus/Adware/Security Type)
  - Threat Name (Eicar/Trojan)

## Distribution of 1M Antivirus

You can distribute the 1M Antivirus and associated policies over-the-air using the central web console for administrators.