

## Shielding business from mobile threats

### The Challenge

Most businesses now recognize the productivity benefits of empowering their workforce with smartphones and tablets, yet their approach to securing mobile devices remains consistently flawed. This has not gone unnoticed by cyber criminals who know that the mobile perimeter is often the weakest link in an organization's security. New mobile vulnerabilities continue to rise at an alarming rate.

The compliance challenge that businesses already face is compounded by the rise of mobile malware. Add to this the risk of reputational damage – organizations get the wrong kind of news coverage when a breach occurs – and the pressure is on to step up mobile security.

### Solution Overview

Asavie Moda provides a unique and proactive way to make mobile data secure. Using a combination of SIM-based policy settings and network analysis, it provides a three-tier defense:

#### THREAT PREVENTION

#### COMPLIANCE

#### DEVICE SECURITY

#### Network Security



1 of 1 Policies are denying Anonymizers and Malicious threats

#### Device Security



Devices Enrolled  
 40 of 61 20 of 20

#### Malicious (18 of 18 Denied)

Sites relating to criminal or malicious intent

- |                       |                                    |
|-----------------------|------------------------------------|
| ✓  Compromised        | ✓  Criminal Skills/Hacking         |
| ✓  Hate Speech        | ✓  Illegal Drugs                   |
| ✓  Phishing/Fraud     | ✓  Spyware & Malicious Sites       |
| ✓  Spam               | ✓  Botnet                          |
| ✓  Child Abuse Images | ✓  Command & Control Centres       |
| ✓  Criminal Skills    | ✓  Hacking                         |
| ✓  Malware Call-Home  | ✓  Malware Distribution Point      |
| ✓  Marijuana          | ✓  Piracy & Copyright Theft        |
| ✓  School Cheating    | ✓  Spyware & Questionable Software |

# KEEPING MOBILE DATA SAFE

## THREAT PREVENTION

Proactive security stops attacks before they happen by blocking malicious content and malware at source.

## COMPLIANCE

Setting usage policies on a user-by-user basis keeps mobile data secure and aligned with company policies and regulatory requirements.

## DEVICE SECURITY

Remote locate, lock and wipe functionality ensures that company data is always secure, even when a device is lost or stolen.

### For large enterprise

Asavie Moda is a complementary solution for large organizations, filling gaps left by MDM tools that fail to safeguard data activity. Integrating with established device management practices is just the tip of the iceberg for a set of enterprise management tools that will also reduce data costs and avoid overages. The ability to block, control and monitor mobile data usage is now a must-have for every large business and easily implemented with Asavie Moda as a cloud solution.

### For small and medium-sized business

For organizations that have neither the time or resources to invest in MDM solutions that are difficult to deploy and cumbersome to use, Asavie Moda provides a one-stop cloud solution that's easy to set up and straightforward to manage. As well as the security and compliance features, Asavie Moda puts an end to expensive mobile data charges by imposing strict controls on how much data is consumed across the organization as well as providing a locate, lock and wipe capability for lost or stolen devices.

### Securing WiFi Traffic

Asavie Moda's pro-active security can be applied to Wi-Fi networks as well as cellular, giving a single policy across all access methods. By installing the Asavie Moda App onto employee devices, the same powerful tools enable administrators to configure access policies for individuals, through the same secure portal they use for mobile.

### Easy set-up

Unlike traditional MDM (Mobile Device Management) tools that can be complicated to set up and cumbersome to administer, Asavie Moda is all about simplicity. A self-service cloud solution, it enables organizations to securely pursue their mobile strategies. Log in to the portal and configure your policies in minutes. You can also use it to streamline the security of iOS devices, putting passwords in place to ensure sensitive corporate data stays safe.

### Device Security

Protecting company data becomes more of a challenge as it finds its way on to mobile devices. Organizations must balance the advantages of making data available against the risks of a data leak. Asavie Moda balances the risks in favor of the business with remote locate, lock and wipe functionality that ensures data is erased from lost or stolen devices.

### Threat Defense

Asavie Moda uses machine learning to counter threats by continuously analyzing and categorizing over one billion websites. We present the data in 26 sub categories of sites, or 150 for organizations that want more granular detail. This enables large enterprises with more advanced mobile requirements to fine-tune what their employees can and can't access on an individual or group basis.

### Staying Compliant

Asavie Moda enforces policies that align mobile data usage to company policies, regulations and legislation. Building compliance into everyday activity through a single dashboard that surfaces all mobile activity across the organization, helps simplify compliance.

At-a-glance security checks around data usage and device connectivity are the first thing administrators see when they log into their Asavie Moda portal:



#### Network Shield

A single view of current network status lets you instantly check access policies are turned on and activated. Traffic trends can be analyzed to make an informed decision on whether you need to block more sites.



#### Device Shield

The geographic distribution of company devices is visible along with confirmation that password controls and device connectivity profiles are in use.



#### Weekly Email

Automated emails proactively update administrators on the status of the mobile workforce, prompting them to log instantly into the dashboard for security snapshots, reducing the risk of threats going unnoticed.

## WANT TO KNOW MORE?

[www.asavie.com/our-solutions/moda/](http://www.asavie.com/our-solutions/moda/)