

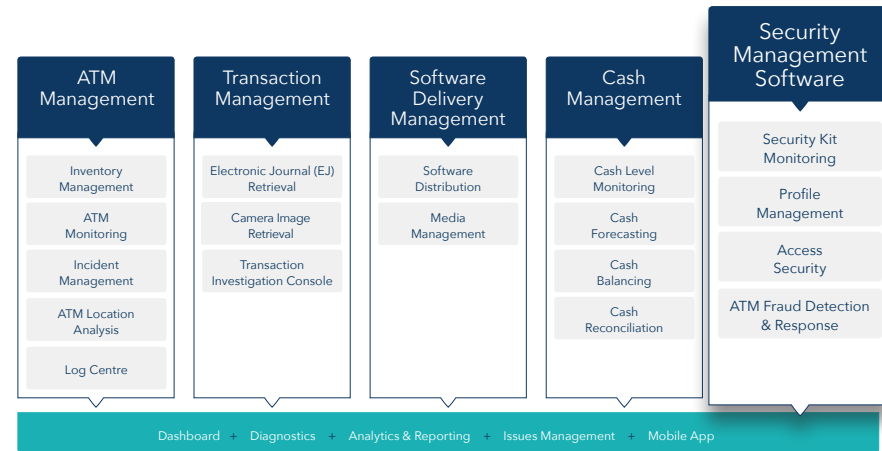
# Datasheet Security Management Software

Security Management Software provides a complete, controlled ATM defence strategy that protects cardholder trust and convenience and results in significant operational cost savings.

Security Management Software, combined with innovative, 'game-changing' hardware technology, delivers maximum protection against not only ATM skimming and card fraud, but also physical and logical attacks including jackpotting.

*Security Management Software:  
"The next level in ATM security."*

## TMS ATM Management & Monitoring portfolio



Security Management Software pack includes the following modules:

- **Security Kit Monitoring**

Security Kit Monitoring provides a 'one look' instant dashboard view of all the security kits on your ATM network and the security status of your ATMs.

Security Kit Monitoring works in combination with intelligent security kits for an end-to-end defence strategy - the next level in ATM security. The advantages of 'game-changing' security technology combined with monitoring software are maximum ATM security and availability, real-time management and control together with operational cost savings.

- **Access Security**

Access Security protects against unauthorised software and malware, including jackpotting attacks. USB devices are blocked by default. Secure, authorised temporary access for USB devices can be enabled remotely with an automated audit trail.

Only white-listed, authorised users can access ATM software, according to their user permissions. Unique, secure, Windows access passwords are generated in real-time.

- **Profile Management**

Profile Management helps to prevent logical attacks by detecting hardware and software changes. Profile Management compares the hardware and software on the ATM with the defined correct versions stored centrally and generates an alert if any changes have been made.

- **ATM Fraud Detection & Response**

ATM Fraud Detection provides instant intelligence into suspicious ATM transactions that helps to stop criminals in action.

ATM Fraud Detection compares pre-defined business rules with actual transactions. If suspicious activity is detected, either the ATM can be shut down or the card can be blocked.

- **Blacklist Scan Protection**

As part TMS Security Module, TMS Agent continuously scans for known threats specific to ATMs. Using multiple reliable sources of reported viruses and malware, TMS shares template of signatures with our customers. Your ATM will be protected against known threats. Perfect complement to WhiteList and PCI DSS Monitor, exclusive feature of TMS Suite.

- **TMS PCI DSS Guard**

TMS PCI DSS Guard, monitors, manages, and sends alerts if any of the PCI DSS requirements is compromised in your ATM fleet. TMS PCI DSS Guard will send immediate alerts and take preventive actions while the problem is being solved.

### Features included in all Security Management Software modules:

- **Dashboard**

Centralised '**one-look**' dashboard views of the real-time status of all ATMs in the network, with secure access and audit trail. Views depend on the packs installed, and can include ATMs in service, ATM cash levels, ATM incidents, ATM ranking by transaction volume, ATM transaction history and ATM security alerts.

- **Diagnostics**

Commands are sent to the ATM to **check the status of a device** or re-set the device.

- **Analytics & Reporting**

Accurate and **detailed information on ATM status**, uptime, performance and transactions combined with easy-to-use search facility and data export.

- **Issues Management**

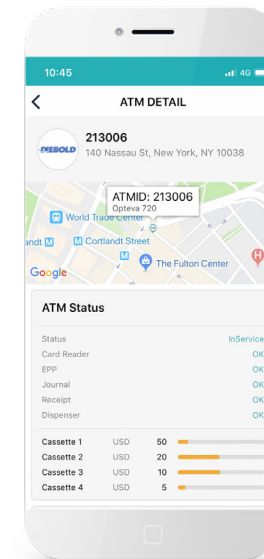
Automatically **generates alerts** on incidents for fast and efficient escalation and tracking until resolution.

- **Mobile App**

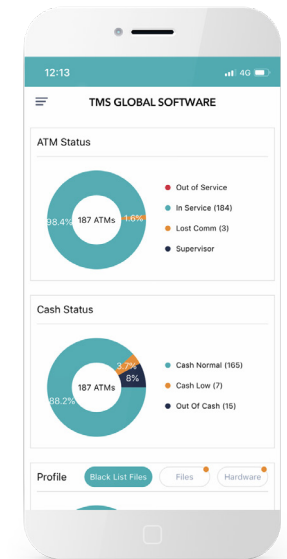
In addition to alerts via email and SMS, **real-time monitoring and response** 'on the move' is supported by mobile app.

# TMS Global Software features

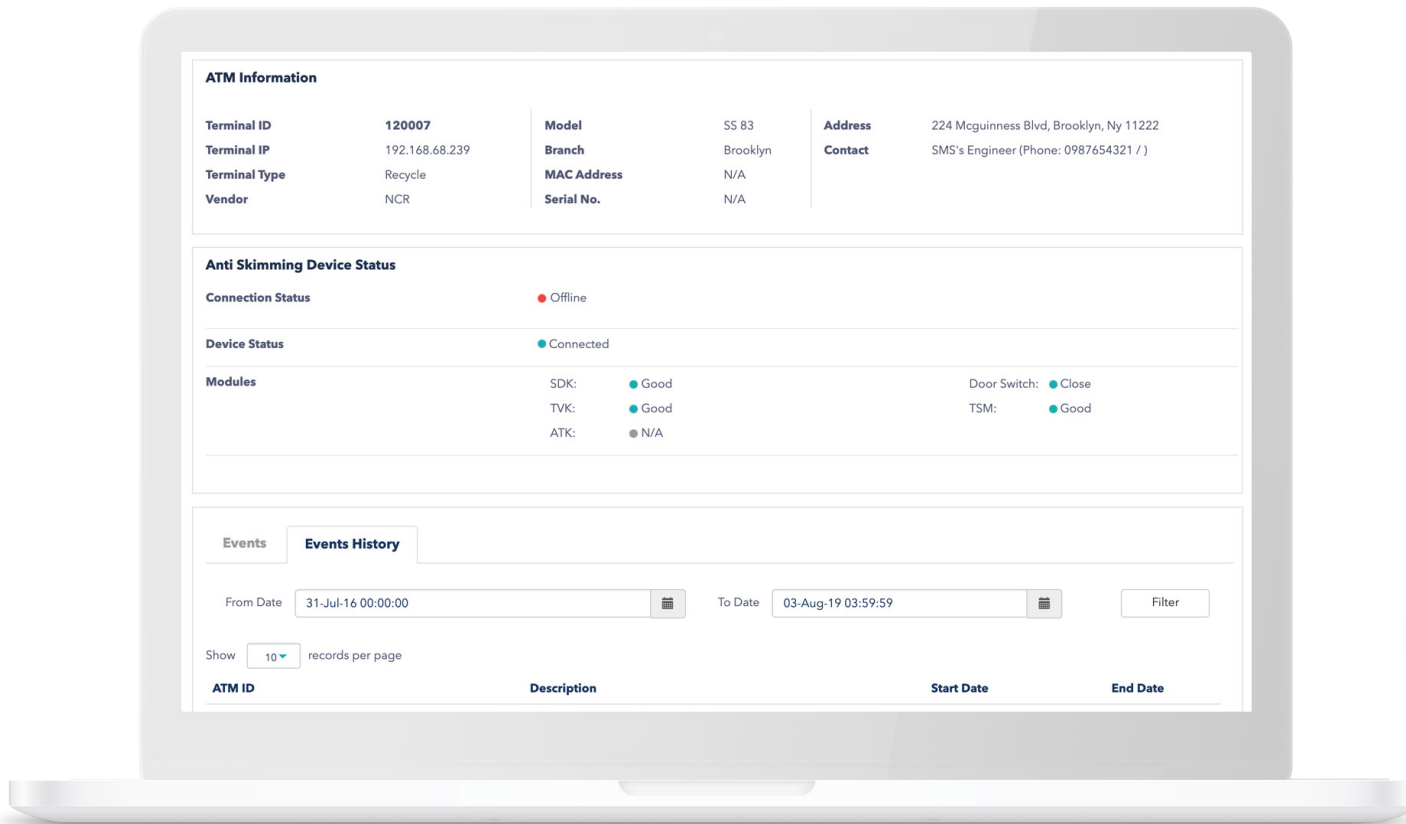
Dashboard + Diagnostics + Issues Management + Analytics & Reporting + Mobile App



Overview alert: location, type, history



Mobile notification of a specific ATM event



'One-look' dashboard views with accurate and detailed information on the real-time status of all ATMs

## Features and benefits summary

Centralised "one look" dashboard view of the status of security kits and the security status of all ATMs

Instant information and alerts on potential attacks via email, SMS and mobile app for fast response to threats

Protection against logical attacks, including jackpotting

Insight into suspicious transactions at the ATM helps to stop criminals in their tracks

Reduced operational costs through reduced fraud losses and remote management

Instant threat intelligence enables fast response that results in maximum ATM security and availability

Detailed information on events for investigation and audit purposes

TMS Global Software has been penetration tested and certified by  REDSCAN™

## Embrace control.



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