



# MagTek Reader Management System

Remote services and device management



## Update devices in the field easier than ever

The MagTek Reader Management System is a suite of apps and source code that automates the ability to configure and update MagTek readers, across an enterprise deployment, in a large quantity of geographically separated and installed readers. Developers and users can create an auto-launch or single-click within their application to:

- · Load firmware for select readers
- Update firmware by device ID
- Blend readers across various generations and firmware
- Load terminal and app settings
- Load CAPKs
- Load kevs
- Load device configurations

#### **Key Benefits**

For merchants, businesses, and developers.

- Integrate source code into third party apps for easier development.
- Remove painful and expensive human intervention at device level.
- Ensure accurate access with 100% MagTek managed files.
- Auto execute or manually execute, the choice is up to you.
- Prevent cumbersome individual file loading.

#### **Centralized Management**

Reduce the need for manual intervention at each reader, saving time, cost, and effort.

#### **Enhanced Security**

Reduce the risk of fraud and data breaches with compliance for industry standards and regulations. MagTek's Reader Management System is designed to enable a secure and efficient process to keep readers up to date with the latest firmware and device configurations.

#### Efficient Updates and Maintenance

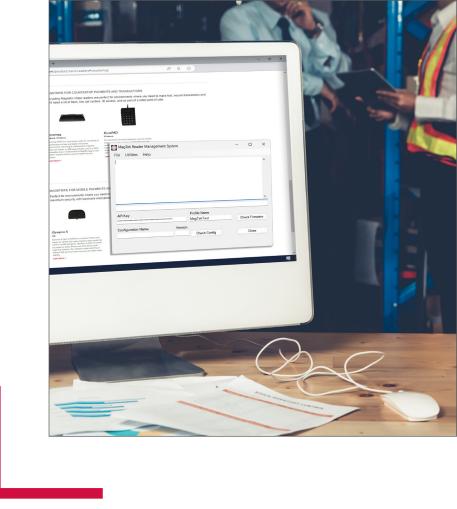
Users can push updates to readers remotely, eliminating the need for manual updates at each device. This ensures devices are running the latest firmware versions, maintaining consistency, and enhancing overall system reliability.

#### **System Reporting**

Coming soon - Manage firmware versions for production and test environments. Detailed reporting features provide insights into device updates by serial number for firmware, terminal, and application settings and CAPKs.

#### Scalability and Flexibility

Scale to accommodate the growth and changing needs of businesses. The system offers flexibility with operating system options to accommodate both iOS and Windows (and Android is coming soon).



#### **Cost Savings and Efficiency**

Remote management capabilities reduce the need for on-site visits, minimizing maintenance costs and downtime. Centralized control streamlines administrative tasks, reducing manual effort and enabling staff to focus on other critical business activities.

### **Improved Customer Experience**

A well-managed payment infrastructure leads to a smoother customer experience. Ensure readers are functioning optimally, reducing transaction errors and processing time, enhancing customer satisfaction and loyalty, positively impacting business reputation.

#### Subscription Based for Select Services

Contact a representative to determine if our free services will give you everything you need or if a licensed or subscription option for Magensa Remote Services would serve your needs best.



Founded in 1972, MagTek is a leading manufacturer of electronic sys-tems for the reliable issuance, reading, transmission, and security of cards, barcodes, checks, PINs, and identification documents. Leading with innovation and engineering excellence, MagTek is known for quality and dependability. Hardware products include secure card reader/authenticators, Owantum secure cards, token generators; EMV Contact Chip, EMV cont

MagTek is headquartered in Seal Beach, CA.