



Prevent. Detect. Authenticate. Alert.
Secure solutions, fighting fraud.
For enterprise applications.

MAGENSA.NET™


Secure solutions for enterprise applications.

Secure Enterprise Applications that Work

Using MagneSafe's security architecture you can protect data from the point of swipe, authenticate the card and secure the data at all points in the transaction. MagneSafe™ delivers secure solutions for access management and identification requirements with real-time, strong authentication, and authentic card present transactions for a versatile security solution. This speeds log-in and access control transactions for secure enterprise and eliminates security concerns related to counterfeit and altered card credentials.

- Extend the value of magnetic stripe cards used for access control and identification
- Protect cardholder data at all points of use
- User's behavior stays the same
- Familiar technology with enhanced capabilities

Magensa.net is a fraud prevention, detection and advisory service.

Magensa.net is a fraud prevention, detection and advisory service. It maintains a globally accessible registry of authentication information so that consumers, financial institutions, retailers, businesses and governments can assess the validity and trustworthiness of the credentials and products they rely upon in the course of online identification, payment, and other important transactions. Additionally, Magensa.net provides token management and cryptographic services, vital to the protection of cardholder data, the payment system, and personal or sensitive information. Magensa.net is a subsidiary of MagTek, Inc.

Authentication and Registration

Magensa.net's Authentication and Registration services prevent fraud using MagnePrint® as a risk management tool. This layer of protection, when properly implemented, will detect skimmed or magnetically altered counterfeit cards in real-time and stop transactions before fraud occurs.

Data Protection

Magensa.net provides solutions that deliver the best in services with a transparent, easy to deploy solution. We leverage strong encryption to secure your transactions and employ best practices for key management. Magensa.net's data protection solutions are PCI compliant and include encryption/decryption, secure tokenization and data masking services.

Device Management

Legitimate devices can be identified and authorized for use while rogue devices can be identified and stopped before they are used to commit fraud. Magensa.net's enterprise device management solutions include device authentication, digital signatures, session IDs, device enablement, device disablement, key injection, remote key injection, life cycle management, and digital device solutions for PIN entry and management, card issuance and personalization, secure card reader authenticators and small document scanners.

Secure your environment both physically and logically.

Content management & delivery

- Secures your content and information with an easy to use access control system.
- Delivers the best in security with simple deployment and a format users already know.
- Provides strong multifactor authentication for secure single sign-on applications.



New hire ID

- Validates your employee's identification with multifactor authentication.
- Secures their details with instant encryption.
- Simplifies the integration of data decryption and token authentication services.



Facilities access control

- Ensures that access is securely managed and easy to track while providing employees/card holders with a portable and secure log-in device wherever they go.
- Keeps out fraudulent ID handlers and tracks users in real-time.
- Provides secure, strong multifactor authentication for access for secure enterprise.



QwicKey enterprise

- Extends the value of our consumer based password manager and online form fill manager.
- Utilizes fast and secure single sign-on, Windows login, online access, building/physical access, remote administrative management, secure document access and ID management in an easy to use, portable and simple deployment format.



Forms management

- Delivers secure logon for forms management and single sign-on applications.
- Extends the value of cards already in circulation and limits your expenses.



User identity management

- Provides solutions that allow you to directly and remotely manage all of your users.
- Add, remove, edit and secure your cards and devices as necessary.
- Speeds log-in and access control transactions and provide host/website authentication to enhance confidence.



Intellectual property protection & management

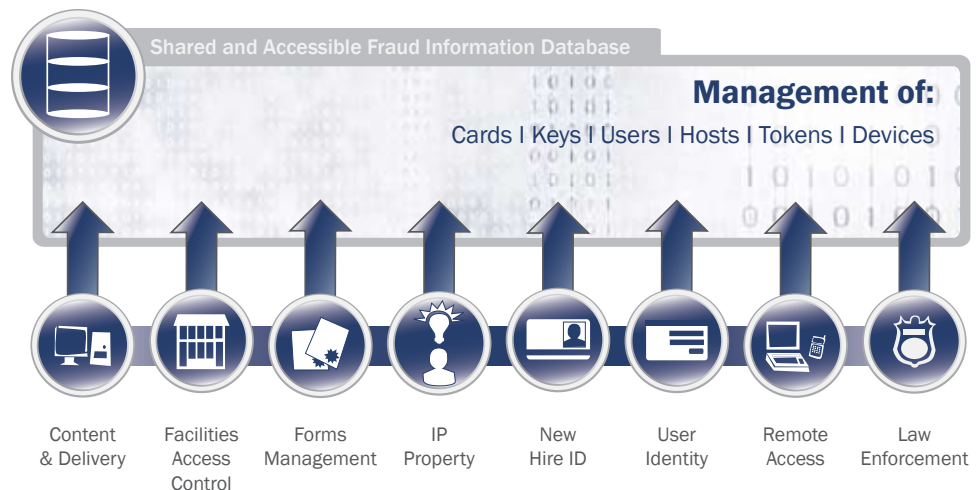
- Secures access control by authenticating the credentials used to access the information and the devices themselves.



Custom Security. Unmatched Protection.

Custom Fit Solutions

Magensa.net provides a shared, accessible fraud information database that manages cards, users, tokens, keys, hosts and devices. Magensa.net allows you to implement risk mitigation and fraud prevention for IT content and delivery management, facilities access control, forms management, intellectual property management, new hire ID verification, user identities and remote user and employee access, providing greater transaction control and easier integration based on your unique needs. Magensa.net's real-time authentication makes it substantially easier for IT departments to manage their users and resources.



Security Architecture

Magensa.net delivers the MagneSafe™ security solution, which uses an open platform approach with industry proven encryption methods that require only minimal improvements to the payment infrastructure.

MagneSafe is a digital identification and authentication architecture that safeguards consumers and their personal data. Designed to exceed PCI regulations, MagneSafe leverages strong encryption, secure tokenization, counterfeit detection, tamper recognition, data relevance and integrity, and dynamic digital transaction signatures, which together validate and protect the entire transaction and each of its components.

A key feature of MagneSafe is MagnePrint® card authentication, a patented, proven technology which reliably identifies counterfeit credit cards, debit cards, gift cards, ATM cards and ID cards at the point of swipe, before fraud occurs. MagneSafe's multi-layer security provides unmatched protection and flexibility for safer online transactions.

MAGENSANET™

Magensa, LLC is a wholly owned subsidiary of MagTek, Inc. Since 1972, MagTek has been a leading manufacturer of electronic devices and systems for the reliable issuance, reading, transmission and security of cards, checks, PINs and other identification documents.