

### PRINT SECURITY MANAGER™

SECURE SOFTWARE FOR NETWORK-BASED CARD IDENTITY SYSTEMS

MANAGEMENT AND CONNECTIVITY COMBINE TO PROTECT ID CARD ISSUANCE THROUGHOUT THE ORGANIZATION.



### PRINT SECURITY MANAGER

SECURE SOFTWARE FOR NETWORK-BASED CARD IDENTITY SYSTEMS

## Now you can add a critical layer of protection to secure ID card issuance in networked environments.





Early morning, third shift. A cleaning crew member slips unnoticed into a workroom. He powers up the computer and ID card printer. Using a stolen password, he tries to print fake company ID badges.

But there's a problem. The printer refuses to print. The man leaves, confident that no one has seen him. He's wrong. A security guard, holding a cell phone, intercepts him in the hall. On the phone is a text message — an alert triggered by Fargo Print Security Manager: Someone is trying to print unauthorized cards.

That's the vigilant monitoring and management you need when you distribute ID card issuance across a network. That's Print Security Manager at work.

### Protecting networked ID card issuance.

Card identity systems typically include a computer, ID card printer and materials kept in a supervised area. But what happens when your organization needs to expand ID card issuance to several locations across a network? Preventing unauthorized ID card issuance poses a major security challenge when your badging stations are scattered throughout a building or campus.



Who's printing? Print Security Manager tracks key events in your card identity system, 24x7.

Fargo's answer is Print Security Manager. It's a set of up to six integrated applications that add a critical layer of card issuance management and security to network-based Fargo Card Identity Systems. Print Security Manager gives your ID card issuers the tools they need to protect the issuance process, while allowing IT managers to retain administrative control over the network.

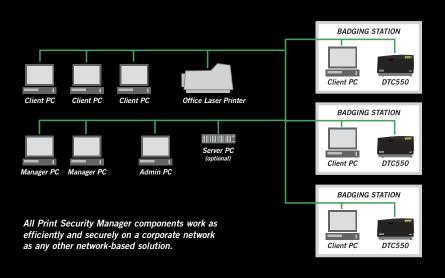
#### Out of sight. Never out of control.

Even when networked ID card printers are beyond your physical reach, they still require supervision. Print Security Manager's Printer Management application gives you direct monitoring and control of every networked Fargo Card Printer/Encoder.



Ready to network. When a Fargo Card Printer/Encoder has Ethernet connectivity installed, Print Security Manager can remotely manage its configuration and gather information such as printer status and ribbon use. Print Security Manager provides efficient, central administration of networked Fargo Card Printer/Encoders.





Protected materials. Fargo's

SecureVault system protects

# PRINT SECURITY MANAGER

Smoothly integrating ID card issuance into the zero-tolerance world of IT.

IT managers understandably steer clear of anything that could compromise network access, speed and security. Fortunately, Print Security Manager is a good network citizen. The software runs on Windows\* 2000, XP or Server 2003. Its central database can reside on a workstation or a server. Fargo Card Printer/Encoders with Ethernet connectivity look like any other networked printers. And Print Security Manager provides the high level of user management and access security IT managers demand.

Is someone trying to print ID cards at 3 am? The Print Notification tool can alert you via e-mail or text message. Does a supervisor need to generate some reports? Grant access to the Reports application with the User Configuration tool. Is a malfunc-

tioning card printer holding up card production? The Remote Front Panel tool simulates the control panel of any Fargo Card Printer/Encoder on the network, giving you virtual control to diagnose and fix the problem.

Print Security Manager also acts as a system watchdog, constantly monitoring key events such as printer

activity, user access and materials consumption and logging them into a central database.

#### Taking stock of materials.

Failure to protect sensitive materials can open huge vulnerabilities in your card identity system. Stolen holographic overlaminate material is solid gold to a counterfeiter. Even a used ribbon cartridge retrieved from the trash can yield valuable information. That's why Print Security Manager gives you tight control of materials with two related applications: Materials Management and Materials e-Ordering.

Materials Management tracks the inventory of ribbons, overlaminates, blank cards and other secure

materials, and helps you hold accountable everyone who handles them. If you use Fargo SecureVault™ ID Management Systems (sold separately) for materials storage, Materials Management can supervise each SecureVault on the network. You can see who has opened each vault (and when), check the inven-

against the theft and misuse of ID card-making materials.

You can see who has opened each vault (and when), check the invensumption tory inside, and track the movement and use of every item. When inventory on an item runs low, you can script that event for notification. Then, Materials e-Ordering can open an online link to a Fargo SecureMark Integrator for reordering.

Print Security Manager is essential protection for networked Fargo Card Identity Systems. Learn more by contacting a Fargo SecureMark Integrator. Call 800-459-5636, or visit www.fargo.com/psm.



Print Security Manager is built on Fargo's exclusive SecureMark Technology.

SecureMark Technology provides the platform that links every aspect of Fargo ID card issuance. Fargo Card Printer/Encoders, SecureVaults, Secure Materials, and Print Security Manager software all employ SecureMark Technology. When SecureMark is enabled, for example, Fargo Secure ribbon cartridges can be encoded to work only with specific Fargo Card Printer/Encoders. Stolen materials and card printers are essentially worthless — a huge advantage in making networked card issuance secure.

# Up to six integrated applications that enhance the security of your networked card identity system.



Stop unauthorized printing with Print Notification's scriptable event capturing and alerting capabilities.



Diagnose and fix ID card printer problems anywhere on the network using the Remote Front Panel tool.

## E

### **Printer Management**

- Adds/deletes, groups and configures all Fargo Card Printer/Encoders on the network.
- Sets ID card printer access passwords.
- Displays printer properties such as status, location, IP address and ribbon use.
- Print Notification Wizard scripts event-based rules that trigger actions such as sending an e-mail alert.
- Remote Front Panel tool provides remote control of Fargo Card Printers/Encoders on the network through a virtual control panel.



Restrict application use and materials access by defining roles for Administrators, Managers and Users.



### **User Configuration**

- Sets user IDs and names; and roles (Administrator, Manager, User or None) for each application.
- Admins have rights over applications and users.
- · Managers can modify application settings.
- Users can only provide inputs to applications.



Get the big picture on printer status, print notifications and materials use, all generated by Reports.



### **Reports Generator**

- Generates reports from status and event data collected by the central database.
- Valuable for both management and diagnostics.
- Can be exported in formats such as Excel or PDF.



Track secure materials inventory and use throughout the organization with Materials Management.



### **Materials Management**

- Tracks the inventory, movement and use of ribbons, blank cards and other secure materials.
- Holds accountable everyone who handles materials.
- Gives you the option of managing Fargo SecureVault ID Management Systems on the network.



Link directly to your Fargo SecureMark Integrator for secure online re-ordering of materials.



#### Materials e-Ordering

- Opens link for secure online re-ordering of materials from your Fargo SecureMark Integrator.
- Helps prevent card production downtime by alerting you when ID card printer consumables run low.

Give your ID cards greater protection with fluorescing, covert graphics.



When viewed under an ultraviolet light source (right), covert graphics and a unique number appear. This helps ensure the authenticity and enhances the security of your ID cards.



### **Security Imaging**

Security Imaging is an optional application, resident on each card issuance workstation, that adds an extra layer of security to ID cards. Security Imaging uses a Fargo Secure Fluorescing Ribbon to print covert graphics and a unique number on each card.

Visible only under ultraviolet light, these features provide card authentication data on where and when the card originated.



Start here: the expertise and resources of a Fargo SecureMark Integrator.

Before you dive into a networked card identity system, consult with a Fargo SecureMark Integrator. They're the experts on building card identity systems, and integrating them with your security, access control, time-and-attendance and other systems. And they're the *only* people certified to provide Fargo products with SecureMark Technology. ID card issuance affects the security of your entire organization. That's why you should depend on the knowledge and experience of a Fargo SecureMark Integrator.





Card Identity Systems

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