

Many businesses unknowingly store customer payment card data electronically. Storage of unencrypted payment card data creates liability to fines and fees in the event of a card data compromise.

SecurityMetrics PANscan is card data discovery software that allows merchants to simply and efficiently discover unencrypted payment card data. Using technology from SecurityMetrics forensic investigations, PANscan identifies primary account numbers (PAN) and magnetic stripe track data on computer systems, networks, hard drives, and attached storage devices. Many businesses experience compromise because simple steps are not taken to ensure security. PANscan is a simple tool that helps limit business liability.

#### **Unknown Storage of Payment Card Data**

Card data discovery is an important part of achieving security and compliance because it helps businesses locate unwanted data so it can be securely deleted. Based on companies that conducted first-time scans with PANscan, 71% found unencrypted payment card data on their business network. Businesses may unknowingly store card data when:

- Payment processing applications are not configured correctly
- Payment processing applications do not meet data security standards
- Old data is not securely deleted on newly purchased payment processing applications
- Employees are not aware unencrypted card data storage is prohibited

After scanning, a report is generated that displays where the data is located—making it easy to find and delete.

#### **Using PANscan Businesses Can:**

- **Reduce business liability** as PANscan finds unencrypted card data that must be securely deleted
- **Achieve accurate PCI compliance** as PANscan locates unencrypted payment card data
- **Avoid steep learning curves** with an integrated support system, video tutorials, and 24/7 qualified Technical Support
- **Keep up to date** as you may run unlimited scans per licensed machine

#### **A Higher Standard of Service**

SecurityMetrics safeguards business information and strives to provide a positive experience for all users of PANscan. While using PANscan businesses benefit from the following:

- **Truncated card data:** the application never captures or displays full card numbers on screen
- **Secure results:** saved PANscan results are only accessible after entering secure login credentials
- **Video tutorials:** a visual explanation of PANscan is provided to simplify its use
- **Unlimited support:** SecurityMetrics Technical Support Department is available 24/7

## Simplify PCI Compliance

Instead of manually spending time in search of payment card data on computer systems, PANscan takes the responsibility and simplifies card data discovery. Once the scan is complete, the results can be used to help validate compliance with data security requirements and other policies.

## PANscan Suite

Payment card data may reside in many locations on your business network without your knowledge such as: payment application files, servers, or even attached storage devices. Wherever the data is stored, in the event of data theft, you are liable for the consequences.

PANscan helps you find unwanted payment card data at your business through SecurityMetrics proprietary scanning technology.

Depending on the size and needs of your business, you may benefit from using the following:

### PANscan Lite

Free system scan that checks for unencrypted payment card data. PANscan Lite requires no technical knowledge, is designed for all users, and provides general summary results.

### PANscan

Comprehensive system scan that checks for unencrypted payment card data. PANscan requires no technical knowledge, is designed for all users, and provides detailed results.

### PANscan Advance

Custom system scan that checks for unencrypted payment card data. PANscan Advance is designed for external and internal security assessors and produces custom detailed results.

PANscan Suite Features	PANscan Lite	PANscan	PANscan Advance
Total number of card data found	•	•	•
Files containing card data	•	•	•
Light on system resources	•	•	•
Immediate summary results	•	•	•
Fast scans (1-3 GB/minute)	•	•	•
Tuned to reduce false positives	•	•	•
Technical support	•	•	•
View card type		•	•
View track data		•	•
View file path to payment card data		•	•
Navigation to cardholder data		•	•
Mark files as false positives		•	•
Specify which drives to scan		•	•
Save current results		•	•
Clear current results		•	•
Exclude image files		•	•
Exclude executable files		•	•
Unlimited scanning (per machine)		•	•
Online scanning		•	•
Offline scanning			•
Exclude specific file types, not just image and executable			•
Exclude specific file directories			•
Scan for specific file types			•
Scan specific directories			•
Preserve last access dates			•
Export text report			•
Check for spaces and dashes in card numbers			•
Linux support			•