

# SecurityMetrics **PANSCAN**<sup>®</sup>

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 or encrypted. Based on a 2017 study by SecurityMetrics, 69% of companies that conducted first-time scans with PANscan 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 deleted or encrypted 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 or encrypt.

## **USING PANSCAN BUSINESSES CAN:**

- **Reduce business liability** as PANscan finds unencrypted card data that must be deleted or encrypted
- **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

**INSTEAD OF  
MANUALLY  
SPENDING TIME  
IN SEARCH OF  
PAYMENT CARD  
DATA ON COMPUTER  
SYSTEMS, PANSCAN  
TAKES THE  
RESPONSIBILITY  
AND SIMPLIFIES  
CARD DATA  
DISCOVERY AND  
COMPLYING WITH  
PCI REQUIREMENTS.**

## 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 SUITE FEATURES	PANSCAN <i>LITE</i>	PANSCAN <i>BASIC</i>	PANSCAN <i>ADVANCE</i>
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	•	•	•
Unlimited scanning (per machine)	•	•	•
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		•	•
Online scanning		•	•
Offline scanning (optional)			•
Exclude specific file types			•
Exclude specific file directories			•
Scan for specific file types			•
Scan specific directories			•
Preserve last access dates			•
Export text report			•
Check for spaces/dashes in card numbers			•
Linux support			•
Mac support			•

## ABOUT SECURITYMETRICS

We help customers close data security and compliance gaps to avoid data breaches. We provide managed data security services and are certified to help customers achieve the highest data security and compliance standards.

We're a PCI certified Approved Scanning Vendor (ASV), Qualified Security Assessor (QSA), Certified Forensic Investigator (PFI), and Managed Security provider with 18 years of data security experience.

We help local shops as well as some of the world's largest brands achieve data security through managed services and compliance mandates (PCI, HIPAA, GDPR).