

Financial Services Data Loss Assessment

Measure Customer Financial Data Loss Occurring through your Network



Losing customer financial information is a top concern for any financial organization. You hold the most sensitive financial information about your customers: Social Security Numbers, Account Numbers and Card Holder information. Your customers trust you to safeguard this information and regulators demand proof you have protected this information.

Is Your Customers' Sensitive Data at Risk? Are You Out of Compliance?

You put technical and administrative controls in place to protect who has access to customer financial records. However, protecting financial data means more than determining who can access the records. What happens to financial data after it has been accessed by a trusted party?

- Is financial information being communicated via WebMail?
- Is financial information being posted on Facebook, MySpace or on blogs?
- Is financial information being sent to partners securely?

Financial Data Loss Assessment

The Financial Data Loss Assessment allows you to assess the amount of sensitive customer data lost from your environment over a fixed period of time. The process will identify sensitive financial data being lost and help identify the applications or individuals that put your sensitive customer information at risk.

Financial Data Loss Assessment measures:

- Loss of customer Social Security numbers
- Loss of customer names and addresses
- Loss of account numbers including credit cards, deposit accounts, and transaction accounts

The Financial Data Loss Assessment will allow you to:

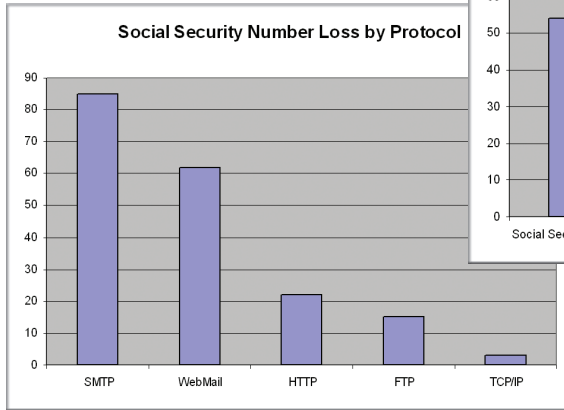
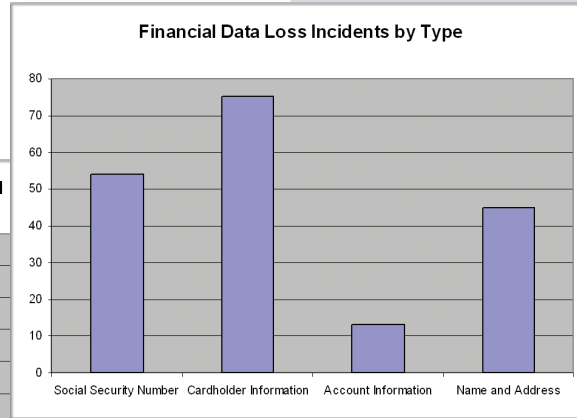
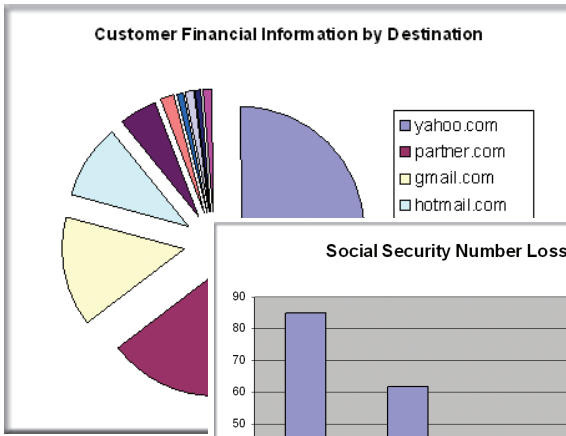
- Validate the current controls on sensitive financial data
- Validate the effectiveness of current financial information security policies
- Determine if Social Security numbers are being transmitted from your network
- Assess if cardholder information is being transmitted to the Internet unencrypted
- Determine addresses outside your network receiving sensitive data from your network
- Prioritize remediation actions for any losses uncovered

How Does the Financial Services Data Loss Assessment Work

1. A Code Green Networks CI Appliance is installed on your network.
2. Sensitive customer data including: Social Security numbers, names, account numbers and credit card numbers are securely registered on the appliance.
3. The CI Appliance passively monitors the outbound traffic for sensitive financial customer data
4. If sensitive data is identified in network traffic the appliance captures details such as Source IP, Destination IP, Protocol and Category of information lost.
5. At the end of the monitoring period a Financial Services Data Loss Assessment report is created and delivered to you.

“Healthcare and financial services companies lose the most customers after a data breach. The healthcare customer churn rate is 6.5 percent followed by financial services’ 5.5 percent.”

Ponemon Institute



Financial Services Data Loss Assessment Report

At the end of the assessment you will receive a comprehensive Financial Services Data Loss Assessment Report.

The report details:

- Customer social security numbers lost
- Customer names and addresses lost
- Customer account information lost
- Card holder information lost
- Channel where the loss occurred (SMTP, WebMail, HTTP, FTP, TCP/IP)
- Destination IP address of sensitive information
- Recommended steps for remediation

The Financial Services Data Loss Assessment will help guide the creation of an effective data loss prevention strategy.

Self Assess Compliance with:

- PCI DSS
- GLBA
- State privacy laws (Nevada 597.970 and Massachusetts 201 CMR 17.00)
- Breach notification laws (California 1386 and others)

About Code Green Networks

Code Green Networks delivers data loss prevention solutions that protect private employee and customer information and safeguard intellectual property across all electronic communications channels. The company's easy-to-deploy, easy-to-manage content inspection appliances rapidly detect and prevent potential data leaks, helping organizations automate compliance and mitigate risks from internal breaches that can result in a loss of revenue, financial penalties and irreparable damage to a corporation's image, brand and customer loyalty.



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