

### Challenge

- Maintain competitive advantage of safety and soundness
- Understand what data is shared with partners and control where and how data is distributed
- Meet new and emerging credit union compliance regulations regarding data protection without disrupting established business processes

### Solution

- Use network monitoring in Code Green Networks TrueDLP™ to identify how and where data leaves the organization
- With TrueDLP discovery capability, locate sensitive data that should be protected
- Integrate data protection with the web proxy to get visibility into web traffic

## New England Federal Credit Union Looks Out Instead of In with Code Green Networks Data Loss Prevention Solution

New England Federal Credit Union (NEFCU) is a member-owned financial institution serving communities in the six counties of northwestern Vermont since 1961. With more than 77,600 members and \$782 million in assets, it is the largest credit union in the state.

The credit union has had a strong security culture for years and continues to deploy technologies to augment existing policies and infrastructure. For example, USB ports are blocked, network access control and authentication protect systems and the network, and sensitive documents and email are encrypted. The organization also does frequent employee training and education on security and data protection.

Michael Stridsberg, Information Security Program Manager, says his organization has taken a different approach in deploying one recent technology, data loss prevention.

“In security, you are always concerned about what’s coming in to your organization,” he notes. “What we wanted to know here at New England Federal Credit Union was what data was going out – a 180 degree change from the typical security approach.”

“We work with a number of vendors, partners and service providers, and we realized they all required differing amounts of data and access,” said Stridsberg. But the credit union could not determine exactly who got what data.

So we began looking for a way to determine what data was being exchanged and patterns of use.

### Increased Visibility

Stridsberg had heard about DLP and realized it might help him understand what was going out of the organization. After due diligence on three DLP vendors, NEFCU selected Code Green Networks TrueDLP for its simplicity, cost-effectiveness and completeness of functionality in its architecture, which Stridsberg calls “elegant.”

For the first three months or so, the NEFCU simply monitored the network. From detailed analysis provided by TrueDLP, Stridsberg and his team saw clear patterns of data usage. During that period they continued to build and refine their data security policies, around their business rules, creating a system in which false positives are basically non-existent. Today they feel assured that the data they are automatically blocking/encrypting/rerouting is correctly categorized from the business rules they put into place.

Additionally NEFCU has created a white list of vendors with whom they share information. For each vendor they have set up different security controls, utilizing TrueDLP, as to what data each receives.

Moreover, Code Green Networks TrueDLP has been integrated with the Blue Coat Proxy and Voltage Security's VSN encryption, allowing complete inspection and control of Web, FTP and email communications with partners and members.

Despite the reputation of some DLP solutions for complexity, installing TrueDLP took only a few hours and requires very little ongoing maintenance. Today Stridsberg receives alerts via email and text, depending on priority level.

"Once TrueDLP was installed, visibility into our network traffic was significantly improved," said Stridsberg. "We could see exactly what data was being transmitted and where. Today I can't imagine doing security work without it!"

*"Today I can't  
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security work  
without Code  
Green Networks  
TrueDLP!"*

Michael Stridsberg  
Information Security  
New England Federal Credit Union



#### 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 loss of revenue, financial penalties and irreparable damage to a corporation's image, brand and customer loyalty.



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