

“Because of Juniper’s IDP product, we are able to block attacks from causing havoc to our network. We no longer need to spend time cleaning up after attacks and can be more productive working on other projects.”

**Rick Pomeroy**

Landmark Credit Union  
Assistant Vice President of IS Operations

## Landmark Credit Union Cashes in on the Value of Juniper’s Network Security Solution



**Customer:**

Landmark Credit Union, a community chartered financial institution

**Industry:**

Financial

**Challenge:**

Protect critical customer and financial data

**Solution:**

Juniper Networks NetScreen IDP solution

**Benefits:**

- Increased network security by actively blocking attacks
- Increased IT staff productivity
- Cost savings

In February 1933, at the height of the Great Depression, employees of the Rex Chainbelt Company pooled their funds together to form the Rex #2 Credit Union. In 1985, after more than 50 years of serving local residents, the credit union officially renamed itself Landmark Credit Union. Headquartered in Milwaukee, Wisconsin, the credit union serves more than 250 employee groups and has more than \$750 million in assets.

Landmark Credit Union’s network transports huge volumes of data including everything from customer information to internal financial data. Protecting the security and integrity of that corporate data is a major priority for the credit union’s IT department.

As Landmark’s network grew, the IT staff recognized that implementing a highly effective security solution was critical to protecting its critical resources. According to Rick Pomeroy, assistant vice president of IS operations at Landmark Credit

Union, “We needed a solution that would not only detect attacks, but one that would accurately prevent them from doing harm to our network.”

**The Solution**

After evaluating and testing several intrusion detection solutions, Landmark Credit Union selected the Juniper Networks NetScreen intrusion detection and prevention (IDP) system because it not only accurately detects intrusions, it gave Landmark Credit Union the ability to proactively prevent the attacks from infiltrating the network and reaching intended “victims”.

Commented Pomeroy, “We put the Juniper IDP system in and were immediately amazed. Our system administrator was blown away by its accuracy and effectiveness and indicated ‘We need this product if we’re going to be proactive and protect our members’ data.’ I don’t want to think about not having the Juniper IDP. It’s too scary.”



“What set Juniper apart from the competition was that they had intrusion prevention as well as detection. It’s no good to just have detection because you’re still going to get hit. Prevention will block the attack from ever reaching your network and causing harm,” added Aaron Dresher, IS representative at Landmark Credit Union.

A Juniper Networks NetScreen-IDP 100, which provides up to 200 Mbps throughput and operates inline to detect and drop malicious traffic in real-time before it reaches the victim, is deployed at Landmark Credit Union’s corporate network behind its core firewall to protect customer data including names, addresses, social security numbers and financial history and transactions.

Using proprietary technologies and multiple methods of detection, the NetScreen-IDP 100 accurately identifies attacks and minimizes the number of false positives for which many legacy IDS solutions are known. With its high level of accuracy and ability to be deployed inline, customers can drop malicious packets or connections in real-time to minimize the cost and impact of attacks.

### The Benefits

With the Juniper security system in place, Landmark Credit Union has realized many benefits. Juniper’s devices allow the institution to effectively secure its critical resources.

With the recent outbreak of the Slammer and So Big virus, Landmark Credit Union was able to actively block, instead of simply monitor the attacks, thereby eliminating the effect on the credit union’s network. Prior to Juniper’s IDP, the damage caused by the Nimdia virus took the entire credit union’s networking staff three days to fix.

“Because of Juniper’s IDP product, we are able to block attacks from causing havoc to our network. We no longer need to spend time cleaning up after attacks and can be more productive working on other projects. The Juniper IDP has already paid for itself in the clean-up time and cost saving for just the damage a single outbreak could have caused,” concluded Pomeroy.



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