

MANAGED FIREWALL SECURITY SERVICES CASE STUDY: Golden West Technologies

The Organization:

Golden West Technologies
2727 North Plaza Drive
Rapid City, SD 57701
1-605-348-6529
www.goldenwesttechnologies.com

The Challenge

The existing firewall had been discontinued and a traditional firewall deployment was not sufficient to address today's emerging threats. The Company now had to ensure that their network remained free of viruses, Trojans, and worms, while also ensure the most efficient bandwidth usage.

The SonicWALL Solution

Golden West Technologies introduced Pioneer Bank and Trust to the SonicWALL Internet Security Appliance. This, combined with the i-witness solution, creates an integrated security and productivity solution, ensuring a total security package.

The Results

Worry-free protection that ensures secure data transfers and on demand reporting capabilities that allows the company to prove compliance with new banking regulations.

Golden West Technologies

Network security is a complex subject, historically undertaken only by "experts." However, as more threats circulate around the Internet, all businesses must be able to prevent attacks. Small to medium sized businesses face a difficult task in securing their networks due to the complexity and cost of most security solutions. Golden West Technologies can change all that through a program known as i-witness. With four levels of service, i-witness can be tailored to each customer's unique set of requirements and is easily integrated into SonicWALL's product line.

Golden West Technologies is an award winning SonicWALL Gold Partner and is a recognized leader in security consulting, firewall deployments, and monitoring. The state of South Dakota utilizes the expertise of Golden West Technologies as their single source vendor for firewall installation and monitoring services. Golden West Technologies recognizes the balance of securing your network with cost-effective support.

The Customer: Pioneer Bank and Trust

Golden West Technologies provides network security services to Pioneer Bank and Trust, a small chain of banks in South Dakota. Offering banking, mortgage, investment, and trust services, Pioneer's need for secure data transfers is paramount.

Pioneer Bank and Trust had an existing firewall that had reached end-of-life and began to evaluate new vendors. The dilemma was that a simple network firewall was no longer enough to ensure the privacy and security of their customers' data. In order to secure the network from the latest threats and ensure that the network bandwidth was used productively, they opted for SonicWALL's Intrusion Prevention Service and Content Filtering. When combined with Golden West Technologies' monitoring service, they are now constantly aware of any potential threats and can take measures to prevent a breach of their network and maintain their customer's confidence. Rather than reactively waiting for something that could go wrong, Golden West can now proactively intervene before incidents can even occur.

While customer data security was paramount, equally important was the need to keep out viruses, Trojans, and worms. The threats now circulating the Internet can quickly cripple a business, resulting in revenue, productivity, and data loss. Pioneer Bank and Trust wanted to ensure that they remained productive and successful, while protecting customers' privacy and security.

"The SonicWALL Internet Security Appliance, combined with i-witness has provided Pioneer Bank and Trust with a simple, yet comprehensive solution, ensuring that we are protecting our customers' data while being productive as a company."

Casey Dahl, XYZ, Pioneer Bank and Trust

SonicWALL Benefits

ICSA-certified for reliable protection, SonicWALL's deep packet inspection firewalls deliver superior performance

SonicWALL's IPSec-compliant VPN-enabled firewalls deliver fast, secure remote access to network resources.

SonicWALL appliances offer 3DES/AES encryption for secure data transmissions over a VPN tunnel.

SonicWALL GMS provides central management and monitoring and includes ViewPoint graphical reporting to turn log files into meaningful reports.

Improved availability with SonicWALL's TZ 170 SP firewall/VPN appliances designed with integrated and automated failover and fallback capabilities to support both broadband and dial-up connectivity.

SonicWALL Contact

mssp@sonicwall.com

The SonicWALL Layered Security Platform

The SonicWALL family of Internet security appliances provides the first line of defense against Internet security threats. They include an ICSA-certified, stateful packet inspection firewall, IPSec VPN for remote access, IP address management features, and support for SonicWALL value-added security services such as intrusion prevention, content filtering, and gateway anti-virus.

"SonicWALL products provide Golden West Technologies with the best value, features, and service for the money," says James Van Loan, Golden West Technologies' Account Executive.

Golden West Technologies offers a comprehensive security solution based on SonicWALL Internet Security Appliances and managed by SonicWALL's Global Management System (GMS). Via a comprehensive set of reports, GMS provides constant feedback on the readiness of the firewall and automatically backs up the configuration while at the same time it allows for remote management of all the firewalls from a central location. SonicWALL's Gateway Anti-Virus/Intrusion Prevention Service (GAV/IPS) utilizes a configurable, ultra-high performance deep packet inspection engine to deliver maximum network protection, allowing the customer to relax, knowing that their network is receiving the ultimate in protection.

Future Expansion with SonicWALL

Because both SonicWALL and Golden West solutions are easily scalable, expansion will be seamless. SonicWALL products easily scale to fit businesses of every size and shape, allowing businesses to expand quickly and easily without additional expensive upgrades.

SonicWALL, Inc.

1143 Borregas Avenue T +1 408.745.9600 www.sonicwall.com
Sunnyvale, CA 94089-1306 F +1 408.745.9300

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