



Parkway Honda

Parkway Honda, located in Toronto, Canada, and Mississauga Honda are two of the largest Honda auto dealers in the greater Toronto area. Parkway and Mississauga are leading the way as the auto industry undergoes a major technology upgrade. Critical selling and operational tasks such as order processing, inventory tracking, financing, customer management, service scheduling, and accounting are all dependant on having a secure and reliable network with access to the Internet.

“Our customers expect that the car purchasing experience will be satisfying and enjoyable,” says Bryndon Davies, Dealer Principal, Parkway and Mississauga Honda. “They expect to have the latest information on cars to help guide them in their purchase. We needed to ensure that our systems are ready to assist the customer at each step of the buying experience.”

The Challenge: Comprehensive anti-malware protection at the gateway without compromising performance

The car buying experience used to be limited to auto brochures, a look around the showroom, and a test drive before making a final decision. Using easily accessible and detailed information available on the Internet, the majority of buyers now take the time to research the car they are interested in, knowing every option available, and which options they want—all before stepping foot on the car lot.

With customers armed with all this information, the dealership sales representatives must also be able to access key information rapidly such as inventory, options, deliveries, and financing to ensure the quick and thorough completion of the car sales process. Because of this, the dealership’s IT network now plays an important role in the sales process and must provide reliable and secure access to internal servers, as well as Internet-only accessible information.

“Since our computers play a key role in the car buying experience, we cannot afford to have them infected with spyware or viruses,” says Ray Chan, IT network administrator, Parkway Honda. “Not only does spyware slow down machines, but an infection of adware can cause the machine to pop up ads that can be offensive and insulting to our customers and staff. Other types of spyware can even put our customers’ personal data at risk. We need to provide complete protection against all malware to adequately protect the customers’ data and the dealer’s reputation.”

Challenges

Protect the networks from viruses and spyware without impacting network performance

Solution

Anchiva-500 Web Security Appliances

Key Benefits

- Stop viral and spyware infections
- Secure key infection points in the network (email and web browsing)
- No performance degradation on Internet usage
- Seamless network deployment with no impact on day to day operations
- Low maintenance overhead, system automatically updates its threat database

“Since we installed the Anchiva system, we haven’t had any viral or worm outbreaks. The Anchiva system has minimized the malware issue for us.”

Ray Chan

IT Network Administrator

Parkway Honda

CASE STUDY: Parkway & Mississauga Honda

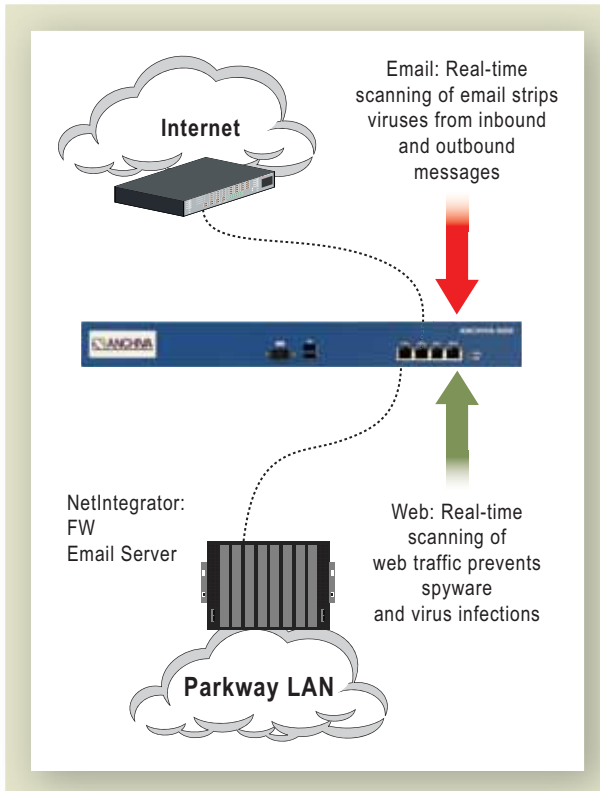


Figure 1. Dealership Network

With several hundred computers, all with different configurations and different versions of operating systems, the Honda IT engineers found having to install multiple clients on each desktop extremely challenging to manage and keep up to date. To protect the computers against viruses, they installed anti-virus software on each desktop. After finding the anti-virus software did not adequately protect against spyware, they had to install another separate client specifically for anti-spyware protection. At times during this process the desktop clients conflicted with one another, limiting the protection each client offered. In addition, some older machines required significant hardware upgrades to install the new anti-spyware clients.

As the desktop solution became unmanageable, the dealerships turned to the experts at Bantor Technologies, a provider of IT solutions for small and mid-sized businesses, to find a solution. Bantor Technologies had assisted the dealerships in finding a comprehensive solution to the growing spam problem. "We needed their expertise in selecting a solution for the spyware problem we faced," says Chan. "Bantor focused on a gateway solution that would be easy to use and manage, and flexible enough to protect our users' email and web browsing from viruses and spyware."

Another important requirement for the solution was protection from spyware and viruses without compromising network performance. "Our dealership continues to expand its use of the Internet as a delivery mechanism for all aspects of the auto business from ordering, delivery, and financing. Without reliable Internet access, our ability to sell cars becomes severely crippled," comments Chan.

The Solution: Two Anchiva-500 Content Security Appliances

"A Web Security Appliance at the gateway was the answer," says Chan. The dealership IT engineers were drawn to the Anchiva-500's integrated virus and spyware protection for both web and email traffic. A single appliance requires fewer hours of management than updating and revising multiple software clients or multiple hardware devices.

The Anchiva Web Security Appliance is the industry's first solution that can detect and block over 600,000 types of malware on a single appliance. It maintains its high performance by utilizing patent-pending malware detection techniques on a performance-tuned operating system and hardware. "We have experienced no performance degradation with the Anchiva device at the Internet gateway," says Chan.

CASE STUDY: Parkway & Mississauga Honda

Anchiva's local partner, Bentor Technologies, also made the decision easy. "They provided unmatched support as they installed and tested the system in our environment at our convenience," says Chan. "The Anchiva appliance delivered immediate results. We could see from the Anchiva reporting system that it was capturing malware within hours of installation."

Benefits: No Viral or Spyware Outbreaks Since Installation

Deployed at the network edge, the Anchiva-500 secures inbound email by looking for viruses while inspecting all web traffic, protecting users against silent spyware installations and virus downloads.

Bentor assisted in the initial configuration and installation, which went smoothly, ensuring that everything functioned correctly and the network was protected from Spyware. "Since we installed the Anchiva system, we haven't had any viral or worm outbreaks. The Anchiva System has minimized the malware issue for us," says Chan.

About Anchiva Systems

Anchiva Systems, Inc., headquartered in Santa Clara, California, is a leading provider of anti-spyware appliances designed to deliver Internet gateway content security for next-generation, high-speed applications within enterprise environments. Anchiva's "plug-and-play" products provide breakthrough performance in eliminating malware from entering a company's network infrastructure. With Global 2000 customers and corporate offices in China, Taiwan and Hong Kong, Anchiva is setting the standard in gateway security.

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About Bentor Technologies Inc.

Bentor Technologies, one of Canada's leaders in network infrastructure and security solutions, is dedicated to providing businesses with "best of breed" award winning and cost effective IT products and services from industry leading anti-spam, anti-virus and anti-spyware companies. Headquartered in Toronto, Bentor has been delivering network security, implementation, and consulting services since 1993 to a broad range of companies. Bentor Technologies is an authorized partner for Anchiva Systems.

For more information on Bentor, visit www.bentor.com or call 866-458-3411.



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