

# Morinaga & Co., Ltd.

Leading Japanese confectionery chooses Fortinet for superior manageability

## Case Study

### Situation

Morinaga & Co., Ltd is a packaged food manufacturer and confectionery that is widely-known and highly-regarded throughout Asia. The company was founded in 1899 by Taichiro Morinaga, a US-educated Japanese entrepreneur, and is today ranked 58 by market share, by Euromonitor International, behind such brands as Kraft Foods, McCormick & Co., and Del Monte. The company produces chocolates, biscuits and milk products, as well as nutritional supplements such as protein drinks.

The company operates a geographically dispersed network, linking a data center, the headquarters network, branch offices, factories and affiliated companies. In all, the company needed to protect about 2000 computers and provide secure connections between all locations.

One of the most pressing challenges facing Morinaga's Information Systems (IS) department was maintaining security levels on each end-user's computer. Previously, the company had installed antivirus software on each computer and virus signatures were updated individually. This approach was no longer feasible with the frequency of virus updates, the increasing number of new computer threats, and an expanding network. Also, they found the approach ineffective against zero-day attacks.

### Solution

Morinaga's IS department determined that what they needed was a gateway security solution, like a firewall, except with additional security capabilities, such as anti-virus. The gateway solution would be able to stop threats before they entered the network, and would be much more effective at dealing with zero-day attacks because the IS department only needed to update the gateway security system instead of updating thousands of computers.

Morinaga looked at a range of Unified Threat Management (UTM) solutions, before choosing Fortinet's FortiGate™ -200 for its integrated firewall and anti-virus capabilities, its automatic push updates and ease of use and administration. Two units of FortiGate-200 were purchased: one unit was placed between the head office and the company's extranet, through which more than 20 affiliate companies connected, and another unit was placed between the extranet and the data center. This ensured that threats that may have compromised an affiliate company's network would not be able to penetrate into Morinaga's own corporate network.

The FortiGate-200 systems were enhanced by FortiGuard Subscription Services, which pushes the latest threat updates to registered FortiGate systems around the world, ensuring real-time protection for customers' networks.

### Success

"We did not expect to be able to find a product with all the features we were looking for, so we were very pleasantly surprised that the FortiGate-200 had all the features we wanted," said Naoaki Sugita, systems



*The product is also very cost-effective, with no per-seat licensing costs. The FortiGate-200's management interface is also very easy to navigate and use. With this fully-featured, easily managed solution in place, security is no longer a big problem for us."*

*–Naoaki Sugita,  
systems administrator,  
Morinaga & Co., Ltd.*

#### Deployment:

2 x FortiGate 200  
FortiGuard anti-virus service

#### Industry:

Packaged Foods

administrator in Morinaga's IS department. "We were also pleased to see the FortiGate-200's high rate of success in detecting and repelling viruses and computer threats."

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## About Fortinet

Fortinet is the pioneer and leading provider of ASIC-accelerated multi-threat security systems, which are used by enterprises and service providers to increase their security while reducing total operating costs. Fortinet solutions were built from the ground up to integrate multiple levels of security protection--including firewall, antivirus, intrusion prevention, VPN, spyware prevention and antispam--providing customers a way to protect multiple threats as well as blended threats. Leveraging a custom ASIC and unified interface, Fortinet solutions offer advanced security functionality that scales from remote office to chassis-based solutions with integrated management and reporting. Fortinet solutions have won multiple awards around the world and are the only security products that are certified eight times over by the ICSA (firewall, antivirus, IPSec, SSL, network IPS, client antivirus detection, cleaning and antispymware). Fortinet is privately held and based in Sunnyvale, California.

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