



Gotion High-Tech Boosts Its Endpoint Security Posture to Support Global Expansion

INDUSTRY

Technology

HEADQUARTERS

Hefei City, Anhui Province, China

COMPANY SIZE

19.000+



OVERVIEW

Gotion High-Tech is an innovative, fast-growing energy solutions company creating the next generation of battery technology. The company produces power batteries and storage batteries used in electric vehicles and provides energy transmission and distribution solutions.

OUR SOLUTION



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As a leader in China's new energy industry, Gotion High-Tech has a large domestic footprint. The company operates 14 large production facilities in China, as well as eight research centers in locations around the world. More than 19,000 employees use company-owned computers, laptops and tablets that access the network directly or over the internet. Gotion High-Tech had adopted a variety of security solutions from many different domestic and foreign providers, each chosen to meet a specific network management or security requirement.



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Gary Li, Vice President of Research Institute, Gotion High-Tech





Over time however, a number of factors converged that made it increasingly difficult for the security team to effectively defend against cyberattacks. Gotion High-Tech is growing and digitally transforming its operations as it expands internationally. The company also is connected to a growing number of external networks as it adds suppliers and partners. The rise of remote work brought new challenges in securing employee devices and preventing cyber threats from gaining access to company assets. Finally, cyberattacks have skyrocketed.

"Capturing, diagnosing and remediating threats in remote and virtual desktop environments significantly increased the management burden on our security team," said Gary Li, Vice President of Gotion High-Tech's Research Institute. "In our hybrid work model, many devices are connected to the internet and external networks. Even our offline servers can become vulnerable to attackers if external-facing devices are compromised. We needed a better network protection strategy."

Gotion High-Tech began looking for a solution to replace its aging endpoint security software. The security team wanted to specifically protect endpoints against viruses, malware, ransomware, bots and malicious websites. The same solution also had to defend servers and intellectual property. Simple management was essential to enabling the team to easily track threats and meet compliance requirements.

"Many cybersecurity incidents are caused by attacks on individual endpoints," said Mr. Li. "Improving endpoint security is crucial for us to successfully prevent threats, attacks and data leakage."

SOLUTION

After extensive review of security industry reports and product comparisons, Gotion High-Tech narrowed its search to several vendors including Check Point. During the proof of concept testing, Check Point Harmony Endpoint quickly and efficiently prevented all threats—including phishing, malware and ransomware—from reaching endpoints.

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Gotion High-Tech implemented Harmony Endpoint for all endpoints connected to the internet and for offline servers. The team manages internet-connected endpoints, both on-premises and remote, through the Check Point Infinity Portal. They now automatically receive direct updates from Check Point ThreatCloud AI. Offline servers are centrally managed through Harmony Endpoint on-premises management on a local server, which updates protection for all systems.

Harmony Endpoint also integrates with Gotion High-Tech's Active Directory domain, enabling the team to centrally configure and manage security policy based on users' identities. All hosts are protected by the same robust security features as the connected endpoints for consistent defense across both environments.

"In addition to Harmony Endpoint security, we also enjoy Check Point's professional security information and services," said Mr. Li. "Few foreign security companies have launched threat intelligence databases in China. ThreatCloud Al allows us to quickly obtain accurate cyber threat data, which is essential for defending against attacks."



OUTCOME

With Harmony Endpoint, Gotion High-Tech has gained comprehensive, real-time protection of all endpoints, whether internet-connected or offline. Harmony Endpoint anti-ransomware capabilities are defending against ransomware attacks, Behavioral Guard defends against fileless attacks and SandBlast threat emulation features identify and stop malicious emails from reaching users.

"We have achieved convenient protection for all endpoints involved in employees' daily work," said Mr. Li. "Harmony Endpoint comprehensively blocks the use of phishing websites, prevents credential theft and defends against known and zero-day ransomware, malware and fileless threats."

Gotion High-Tech also achieved its objective of securing intellectual property residing on offline servers. The team relies on Harmony Endpoints' port protection feature to prevent data loss while supporting customized security policies. Now Gotion High-Tech can control data transmissions to ensure IP protection and meet compliance requirements.

The security team has significantly simplified endpoint security management while also gaining capabilities they didn't have with the previous security solution. They can see and centrally manage all endpoints, saving hours of time. They successfully stopped every ransomware attack targeting the company. Finally, because Harmony Endpoint automatically monitors and records endpoint events, it provides the team with detailed forensics reporting.

"Now we can view and record any of our 2,000 endpoints," said Mr. Li. "When security risks and threats arise, we can quickly respond, which improves the security posture of our whole company. Check Point is enabling us to successfully protect our assets as we actively expand our global market."



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Gary Li, Vice President of Research Institute, Gotion High-Tech





ABOUT CHECK POINT

Check Point Software Technologies Ltd. is the trusted cybersecurity solutions provider for over 100,000 SMBs, corporate enterprises and governments globally. With an industry-leading catch rate for zero-day, ransomware and generation V cyberattacks, Check Point Infinity's unified platform delivers unparalleled threat visibility, intelligence and prevention across enterprise environments — from remote users and cloud deployments to network perimeters and data centers. Together, our solutions work seamlessly to drive productivity, reduce costs and enable real-time security monitoring.

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