# CHECK POINT™ | SPCA 愛護動物協會

# SPCA Hong Kong Successfully Modernizes Endpoint Security

| INDUSTRY | HEADQUARTERS |
|---|---|
| Nonprofit | Hong Kong |

## OVERVIEW

The Hong Kong Society for the Prevention of Cruelty to Animals (SPCA) was formed by a group of volunteers in 1903 who wanted to prevent cruel treatment of livestock during transportation and slaughter. It was the first charity in Hong Kong to take on the challenge of dealing with all aspects of animal welfare.

That work continues today as SPCA Hong Kong focuses on efforts to curb cruelty to animals, protect their health and welfare, and, through education, inspire in the community a deep respect for life so that all living creatures may live together in harmony.

## OUR SOLUTION

**Harmony**
Secure Users & Access

"This comprehensive approach, coupled with automated vulnerability detection and single-click remediation capabilities, enables us to more effectively manage threats, including emerging risks from generative AI tools.

*Ricky Yu, Head of Information Technology, SPCA Hong Kong*

# CHALLENGE

SPCA Hong Kong needed to strengthen its cyber security posture to more adequately protect the computer endpoints and data its employees rely upon daily within the region's roughly one dozen veterinary clinics and animal shelters. "We used outdated security tools that depended upon old signature-based detection techniques. That certainly no longer matches today's security requirements," said Ricky Yu, Head of Information Technology at SPCA Hong Kong.

SPCA Hong Kong's IT infrastructure spans two Hong Kong data centers and the AWS cloud. Not only did the previous anti-malware system deliver insufficient protection against modern threats, it also provided minimal endpoint device management capabilities. "We needed more effective ways to protect end users from themselves because people use their work computers for other, more personal things than work purposes," Yu said.

As Yu knows well, signature-based anti-malware software has several critical shortcomings. Because it can only detect known malware, it fails to identify new or zero-day threats lacking signatures. It is particularly vulnerable to polymorphic malware that can alter its code while maintaining malicious functionality. "We needed to find something more powerful and manageable," Yu said.

# SOLUTION

Following a detailed evaluation of available alternatives, SPCA chose Harmony Endpoint to enhance the cyber security capabilities at SPCA Hong Kong. Harmony Endpoint achieves this through its advanced AI-powered behavioral analysis that moves well beyond the abilities of traditional antivirus signature-based detection. For instance, the platform automatically handles attack detection, investigation, and many remediation tasks while providing real-time threat intelligence from hundreds of millions of sensors worldwide.

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> Harmony Endpoint's centralized management interface gives us a much better overview and insight into endpoint protection.
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> *Ricky Yu, Head of Information Technology, SPCA Hong Kong*

As Yu further explained, Harmony Endpoint provided enhanced centralized management for device observability and security settings. "The decision to choose Harmony Endpoint was driven by its modern threat protection capabilities and better management features," Yu said.

These new capabilities are essential for SPCA Hong Kong, as modern malware can strike immediately and inflict significant damage before traditional reactive signatures can even be created.

## OUTCOME

After deployment, Harmony Endpoint immediately improved threat protection and management capabilities. "The centralized management interface gives us much better oversight and insight into protection, as well as threats found across different endpoints," Yu said.

As anticipated, Harmony Endpoint successfully catches and prevents malware while providing users with advanced web browsing protection. Despite costing roughly the same as their outdated security platform, SPCA Hong Kong reported significantly higher value from their Check Point investment. "We are getting much better protection and overall security with the same cost," noted Yu. The platform has also streamlined operations and made deployment and monitoring more efficient while providing clearer visibility into potential threats.

While detailed metrics are still emerging from the six-month-old implementation, SPCA Hong Kong has already witnessed marked improvements in its security posture, particularly in endpoint protection, security management, and threat intelligence capabilities.

# CHECK POINT

## ABOUT CHECK POINT

Check Point Software Technologies Ltd. (www.checkpoint.com) is a leading AI-powered, cloud-delivered cyber security platform provider protecting over 100,000 organizations worldwide. Check Point leverages the power of AI everywhere to enhance cyber security efficiency and accuracy through its Infinity Platform, with industry-leading catch rates enabling proactive threat anticipation and smarter, faster response times. The comprehensive platform includes cloud-delivered technologies consisting of Check Point Harmony to secure the workspace, Check Point CloudGuard to secure the cloud, Check Point Quantum to secure the network, and Check Point Infinity Core Services for collaborative security operations and services.

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