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Chung-Tao Chia
Executive Vice President of Information Technology
Capital Securities Corporation

Capital Securities Corporation Protects Clients with Check Point

ABOUT CAPITAL SECURITIES CORPORATION
A leader in Taiwan’s competitive securities industry, Capital Securities Corporation currently ranks fourth in market share. The group’s principal activities are the securities exchange of Listed, OTC and Emerging Stock companies. Other services include margin transactions of margin purchase and short sale, and consigned exchange of Taiwan Stock Index futures, options and overseas securities. To provide clients with a secure environment for electronic transaction services, Capital Securities uses Check Point firewall products to secure their network gateway.

THE CAPITAL SECURITIES CHALLENGE
Capital Securities understands the importance and priority of global information security. It is the first securities company in Taiwan to achieve the ISO 27001 certification from the British Standard Institution (BSI). According to Chung-Tao Chia, Executive Vice President of Information Technology, Capital Securities always regards the management of clients’ wealth as the main emphasis of its operation. “Our goal is to have our clients trust us with their personal information and financial assets—their confidence in Capital Securities Corporation is what drives our business,” says Chia.

Since maintaining customer confidence is vital to Capital Securities’ success, it takes many steps to ensure its VIP clientele benefit from the most secure environment possible for electronic transactions. Capital Securities must take every precaution possible to avoid an unnecessary security breach. Chia mentioned that most clients often ignore the security pain points associated with financial transactions.

“In an electronic commerce environment, one must be sure that there are several preventative measures in place,” says Chia. “Our clients rely on us to make sure that these measures keep their information safe and confidential.”

Capital Securities needed a cost-effective, all-in-one, reliable and flexible Internet security and VPN solution that is easy to deploy and manage.
THE CHECK POINT SOLUTION

It is at this point Capital Securities turned to Check Point and its Safe@Office® 500 product line. Designed for the small business, Safe@Office 500W Unified Threat Management appliance delivers proven Internet security by incorporating the same patented technologies used by 98 percent of the Fortune 500.

“Check Point Software offered us what we were looking for in a security solution,” says Chia. “Safe@Office 500W gave our customers peace of mind and 100 percent confidence that our electronic transaction environment is safe and secure.”

A Safe@Office appliance is now deployed in all Capital Securities offices protecting networks and users from a multitude of Internet risks, providing a solid line of defense against threats ranging from hacking attempts and denial of service attacks to phishing and viruses. Integrated with a secure wireless access point, Safe@Office 500W meets all Capital Securities business needs.

Security Management Portal (SMP) was also purchased by Capital Securities to manage the Safe@Office gateways. SMP is a remote administration and central management platform offering a robust, resilient architecture that can manage from tens to thousands of Safe@Office gateways. It enables complete remote control of the gateways via an intuitive Web-based user interface, from initial set-up to advanced network and security policy configuration.

THE BENEFITS OF CHECK POINT SECURITY

“Maintaining network and security operations 24x7 is vital to Capital Securities’ success—clients rely on Capital Securities’ ability to serve and cater to their needs. Safe@Office 500W appliances include a multitude of high-availability, connectivity redundancy and Quality of Service (QoS) features, reducing down-time and ensuring that Capital Securities security solutions and network keep pace with business-critical applications.

“Safe@Office meets our needs in terms of connectivity and network security,” says Wan-Shih Yu, senior supervisor of information technology. “Using SMP for central management, we are able to maintain preemptive security in all of our offices, while streamlining the daily administrative burden associated with multi-site deployments.”

Safe@Office integrates VPN capabilities allowing offices to securely exchange information. These VPN communities are easily managed with SMP, saving time and efforts for the IT staff. Using the remote access VPN capabilities, Capital Securities can also increase employee productivity and ensure business continuity without compromising IT resources.

UNMATCHED PROTECTION

Safe@Office appliances integrate Check Point’s industry leading INSPECT Stateful Inspection firewall technology and SmartDefense Intrusion Prevention, able to examine numerous predefined applications, protocols and services out-of-the-box.

Check Point Application Intelligence™ technology allows the Safe@Office appliance to block denial of service (DoS) attacks, detect protocol anomalies, limit application ability to carry malicious data, and control application-layer operations.

Keeping security up-to-date is a simple task with SMP central management—updates are delivered to all Safe@Office appliances at predetermined times, allowing Capital Securities to keep pace with emerging threats. The extensive logging, reporting and alerting capabilities allow its IT staff to monitor and analyze security events on an ongoing-basis.

“By using Check Point products and Safe@Office 500W, we obtained a competitive advantage when it comes to the management of clients’ sensitive information, providing us a lead over other players in the securities industry,” says Yu.

THE FUTURE OF CAPITAL SECURITIES CORPORATION

Capital Securities now has 46 branch companies and continues its growth of overseas units. Due to the increasing number of employees in branch offices and the continued growth of its client list, Capital Securities has a growing need for information security equipment. The company is interested in Check Point endpoint security solutions in order to build a safer environment for its clients.