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Check Point Introduces Software-Defined Protection Security Architecture

Revolutionary Security Blueprint Powered by Collaborative Intelligence

SAN CARLOS, CA--(Marketwired - Feb 25, 2014) - **RSA Conference 2014 -** Check Point® Software Technologies Ltd. (NASDAQ: CHKP), the worldwide leader in securing the Internet, today introduced Software-defined Protection (SDP), a revolutionary security architecture that can protect organizations in today's fast-evolving IT and threat landscape. Software-defined Protection offers modern security today that can effectively protect against tomorrow's threats, through a design that is modular, agile and most importantly, secure.

SDP is a three-layer security architecture comprised of enforcement, control and management layers. This framework decouples the control layer from the enforcement layer, enabling robust and highly-reliable enforcement points that obtain real-time protection updates from a software-based control layer. SDP converts threat intelligence into immediate protections and is managed by a modular and open management structure.

"The threat landscape has become far more sophisticated while at the same time, enterprise IT environments have grown in complexity. Enterprises are looking for advice on how they can become more secure, but in a way that is manageable and simple to use. SDP is today's security architecture for tomorrow's threats; it is simple, flexible and can robustly convert threat intelligence into real-time protections," said Amnon Bar-Lev, president at Check Point Software Technologies.

"Check Point's new Software-defined Protection is a sound blueprint to architecting security that just makes a lot of practical sense," said Dan Meyer, vice president of technology at Carmel Partners. "Security attacks have changed radically over the years, and SDP represents a very smart shift forward in protecting organizations of all sizes in a pragmatic, modular and secure approach."
"By offering a security architecture driven by function, threat and need, Check Point's Software-defined Protection architectural blueprint can help IT better redesign their enterprise security network to accommodate both today's IT borderless environment and the dynamic threat landscape," said Charles Kolodgy, research vice president with IDC Security Products team.

"There are a multitude of point security products that are reactive and tactical in nature rather than architecturally oriented. We developed the Software-defined Protection in response to this gap and to give organizations an agile and secure security infrastructure," concluded Bar-Lev.

Additional Resources:
For read the full report on Check Point's Software-defined Protection security architecture, visit: http://www.checkpoint.com/sdp/check_point_spd_white_paper.pdf

For more information on how to utilize the SDP methodology in your organization, visit: http://www.checkpoint.com/sdp/

To learn more about how SDP solves today's security for tomorrow's threats, visit our booth #1101 in the South Expo, Moscone Center at RSA Conference this week.

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Check Point Software Technologies Ltd. (www.checkpoint.com), the worldwide leader in securing the Internet, provides customers with uncompromised protection against all types of threats, reduces security complexity and lowers total cost of ownership. Check Point first pioneered the industry with FireWall-1 and its patented stateful inspection technology. Today, Check Point continues to develop new innovations based on the Software Blade Architecture, providing customers with flexible and simple solutions that can be fully customized to meet the exact security needs of any organization. Check Point is the only vendor to go beyond technology and define security as a business process. Check Point 3D Security uniquely combines policy, people and enforcement for greater protection of information assets and helps organizations implement a blueprint for security that aligns with business needs. Customers include tens of thousands of organizations of all sizes, including all Fortune and Global 100 companies. Check Point's award-winning ZoneAlarm solutions protect millions of consumers from hackers, spyware and identity theft.