Alkem Labs enhances cyber security infrastructure by integrating Check Point software

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Alkem keen to improve firewall defenses in the main data centre and disaster recovery facilities

Check Point Software Technologies has announced its partnership with Alkem Laboratories, Mumbai-based pharmaceutical company with over 23 manufacturing facilities in India and the United States of America. The collaboration will see Alkem Laboratories enhance its security infrastructure by integrating Check Point Harmony and Quantum solutions that offer comprehensive protection against a wide range of cyber threats.

As per Check Point Research (CPR), in 2022, the healthcare industry in India saw the maximum number of attacks among all sectors, with an organisation being attacked 1,866 times per week on average . The pharmaceutical industry, rich in drug development data, is a prime target for cybercriminals in India and a breach could disrupt operations, incur regulatory fines, and jeopardize profits, intellectual property, and consumer trust.

Alkem first implemented Check Point Quantum Security Gateways and Check Point Maestro Hyperscale Network Security in the data center, disaster recovery, and development centers. This was to help provide Alkem Laboratories with highly scalable threat prevention capabilities against zero-day threats and other advanced malicious activities across its network, cloud infrastructure, data center, and remote environments. Such hyperscale architecture guarantees robust security within the company's hybrid landscape.

Further, to enable secure collaboration and remote access, Alkem also deployed Check Point Harmony Email and Collaboration (HEC), to filter malicious content and prevent infiltration into employee inboxes. Harmony Connect Secure Access Service Edge (SASE) was used to limit user access, by seamlessly integrating with Alkem's multi-factor authentication system, and delivering secure remote connectivity without adversely affecting application performance or security for all remote locations. As a result, Alkem observed a significant reduction in phishing emails.