

RheinMain University of Applied Sciences Increases IT Security for Students, Teachers, and Employees



INDUSTRY

Education

HEADQUARTERS

Germany

COMPANY SIZE

13,000 students

OVERVIEW

RheinMain University of Applied Sciences offers more than 85 degree programs for 13,000 students at five locations in Wiesbaden and Rüsselsheim. As a family-friendly university, it offers maximum support in balancing studies and careers with family life.

OUR SOLUTION



CHALLENGE

- At RheinMain University of Applied Sciences, IT security is a top priority, particularly when it comes to protecting students' and employees' personal information.
- An advanced solution, with more proactive measures and greater transparency, was needed to protect against modern threats.
- A powerful and secure VPN connection was essential, as many students work on the University's network.



With Check Point's Quantum Next Generation Firewalls, we have a modern and powerful platform that opens up many new ways to protect our IT services, as we can anticipate potential issues ahead of time – before any major attack occurs.

Chief Information Security Officer, RheinMain University of Applied Sciences



- Much of the internal traffic goes through the firewall, so a solution was needed that could handle large volumes of data.
- The distributed location of RheinMain University requires efficient central management for all devices.

SOLUTION

- In cooperation with systems integrator SVA System Vertrieb Alexander GmbH, the University installed a Check Point solution.
- Cross-device administration of Quantum Next Generation Firewalls allows the University to use the Smart Dashboard to set up and implement faculty-related rules across multiple campuses, as well as across universities. This results in the best possible security with minimal interference to the flow of information and daily business.
- Harmony Endpoint VPN software provides users access to RheinMain University's network via a secure VPN connection, regardless of location, device, and software.

OUTCOME

- The solution copes with the high volume of internal data crossing the firewall and is designed to cope with further data volume increases in the future.
- The University has developed stronger proactive IT security measures.
- User-specific rules can be stored and applications filtered.
- Students can access the network via a VPN connection from any provider's network.
- The high reliability of the solution within the cluster at the two most important locations is guaranteed.

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 Platform Services for collaborative security operations and services.

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