

General security advisory



Exposed Axis products and their risks - 01.03.2024 (v1.0)

Risks

In the last couple of years, Axis has observed that cybersecurity attacks have, on occasion, involved network products from Axis and others. Network devices, either exposed directly to the internet or made accessible through underlying networks that have been compromised, may become attack points for hackers trying to hijack and use these devices for such things as botnets to attack other internet-facing services.

Axis, as a manufacturer of network products, recognizes its responsibility to provide products with high default security settings, as well as configuration guidance for more sophisticated hardening, so that customers can operate Axis products in as secure a manner as possible.

Axis acknowledges the continuous work and effort needed to counter these incidents, and, therefore, works together with mass media, security researchers, authorities and its customers and partners to provide up-to-date information and mitigation plans when needed.

The solution and mitigation plan outlined below should be considered as baseline requirements.

Solution & Mitigation

Axis strongly recommends that customers operate Axis network devices according to all the guidance provided in the [AXIS OS Hardening Guide](#), and take note specifically of the [common configuration mistakes](#). Customers should also make sure that their Axis devices are running the most up-to-date Axis operating system that is made available [here](#). In addition, the [AXIS OS Forensics Guide](#) provides a baseline of forensic checklists and inspection techniques for conducting forensic analysis of Axis network products.

In general, Axis refrains from commenting on mass media reports of incidents that may involve Axis network products. In certain cases, specific mitigation recommendations may be provided through a dedicated notification via the [Axis Security Notification Service](#).

For more general information about Axis and cybersecurity, please visit www.axis.com/cybersecurity. For assistance and questions, please contact [Axis Technical Support](#).