




Product Security Advisory: NGINX Vulnerability (CVE-2026-42945)

Product Notice #0589

AudioCodes is committed to the security of our products and to keeping our customers informed. We are aware of a recently disclosed vulnerability in NGINX, identified as CVE-2026-42945, and have assessed its relevance to our Session Border Controllers (SBC).

Following our analysis, we have determined that the vast majority of deployments are not affected. Only a small number of deployments using specific, non-default configurations may be potentially impacted, and clear mitigations are available for these cases. We recommend that Customers using the affected configurations apply the recommended mitigations.

 Customers running standard configurations, including all AudioCodes managed service customers, require no action. We recommend that customers using the affected configurations review the suggested recommendations and apply the relevant mitigations.


Affected Configurations

Potential exposure is configuration-dependent and limited to:


- Customers who have configured "OVOC Services" as part of the SBC HTTP Proxy feature.
- Customers who have configured non-default custom HTTP Directive Sets that include the `rewrite` directive and using unnamed PCRE capture groups (e.g., \$1 or \$2).

Recommended Mitigations

- Customers using the OVOC Services feature can mitigate this vulnerability by deleting the OVOC Services configuration.

 Removing this configuration will prevent OVOC from managing IP Phones located behind NAT via the SBC HTTP Proxy.

- Customers using custom HTTP Directive Sets with `rewrite` rules containing \$1, \$2 (or any numbered) capture variables can mitigate this vulnerability by replacing unnamed captures with named captures in the custom `rewrite` directives.

 AudioCodes is releasing patch versions that resolve this NGINX vulnerability. Upgrading to these versions eliminates the need to perform the above mitigation procedures.

Affected Products

AudioCodes SBC versions 7.4 and 7.6 (conditionally affected)

Announcement Date

June 4, 2026



If you have any questions, contact us at
www.audiocodes.com/corporate/offices-worldwide