

# Cyber Alert



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**Number: AL24-006**

**Date: April 24, 2024**

## Audience

**This Alert is intended for IT professionals and managers of notified organizations.**

## Purpose

An Alert is used to raise awareness of a recently identified cyber threat that may impact cyber information assets, and to provide additional detection and mitigation advice to recipients. The Canadian Centre for Cyber Security ("Cyber Centre") is also available to provide additional assistance regarding the content of this Alert to recipients as requested.

## Details

On April 24, 2024, the Canadian Centre for Cyber Security (Cyber Centre), Australian Signals Directorate's Australian Cyber Security Centre and The UK's National Cyber Security Centre (NCSC) released a joint Cyber Security Advisory<sup>E</sup> to bring awareness of newly published information by Cisco on the vulnerabilities exploited in recent incidents worldwide.

On the same day, Cisco Talos published a blog post containing the latest technical details of these vulnerabilities affecting Cisco ASA devices, as well as information on two additional newly discovered vulnerabilities (CVE-2024-20353 and CVE-2024-20359) leveraged during these incidents.

## References

- [Cyber Centre's joint cyber security advisory CSA24-001](#)
- [Cisco Talos blog post](#)
- [Cisco Adaptive Security Appliance and Firepower Threat Defense Software Web Services Denial of Service Vulnerability \(CVE-2024-20353\)](#)
- [Cisco Adaptive Security Appliance and Firepower Threat Defense Software Persistent Local Code Execution Vulnerability \(CVE-2024-20359\)](#)

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