



NCSC-2024-0233

Kwetsbaarheden verholpen in Cisco producten

NCSC Advisory

Prioriteit: Normaal

Gepubliceerd op: 23-05-2024

TLP:WHITE

Toegestane verspreiding van TLP:WHITE

(Traffic Light Protocol)

Deze handreiking bevat het label TLP:WHITE en wordt door het NCSC verspreid. Het NCSC gebruikt het Traffic Light Protocol (TLP) om eenduidig te definiëren wat er met de informatie mag gebeuren. Wanneer informatie is voorzien van een TLP-aanduiding weet u met wie u deze informatie mag delen. Dit staat beschreven in de standaard First (www.first.org/tlp).

Ontvangers van TLP:WHITE mogen de informatie publiek verspreiden.

Uw reacties zijn welkom op info@ncsc.nl

Feiten

Cisco heeft kwetsbaarheden verholpen in ASA, Firepower en Snort.

Duiding

Een kwaadwillende kan de kwetsbaarheden misbruiken om aanvallen uit te voeren die kunnen leiden tot de volgende categorieën schade:

- Denial-of-Service (DoS)
- Omzeilen van beveiligingsmaatregel
- (Remote) code execution (Gebruikersrechten)
- Verhoogde gebruikersrechten

Oplossingen

Cisco heeft updates uitgebracht om de kwetsbaarheden te verhelpen in ASA, Firepower en Snort. Zie bijgevoegde referenties voor meer informatie:

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-asafth-ogsngs-aclbyp-3XB8q6jX>

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-asafth-saml-bypass-KkNvXyKW>

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-fmc-object-bypass-fTH8tDjq>

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-fmc-sqli-WFFDnNOs>

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ftd-archive-bypass-z4wQjwcN>

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-snort3-ips-bypass-uE69KBMD>

Referenties

➤ <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-asafth-ogsngs-aclbyp-3XB8q6jX>

➤ <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-asafth-saml-bypass-KkNvXyKW>

- <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-fmc-object-bypass-fTH8tDjq>
- <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-fmc-sqli-WFFDnNOs>
- <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-ftd-archive-bypass-z4wQjwcN>
- <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-snort3-ips-bypass-uE69KBMd>
- <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-asaftd-ssl-dos-uu7mV5p6>

Kwetsbaarheden

CVE	CVSS Score
➤ CVE-2023-20006	
➤ CVE-2024-20261	5.8 MEDIUM
➤ CVE-2024-20293	5.8 MEDIUM
➤ CVE-2024-20355	5.0 MEDIUM
➤ CVE-2024-20360	8.8 HIGH
➤ CVE-2024-20361	5.8 MEDIUM
➤ CVE-2024-20363	5.8 MEDIUM
➤ CVE-2023-20239	8.8 HIGH

CWE's

CWE	Beschrijving
➤ CWE-264	CWE-264
➤ CWE-284	Improper Access Control
➤ CWE-290	Authentication Bypass by Spoofing
➤ CWE-436	Interpretation Conflict
➤ CWE-681	Incorrect Conversion between Numeric Types

➤ CWE-862	Missing Authorization
➤ CWE-89	Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection')

Getroffen producten

cisco
adaptive_security_appliance_software
adaptive_security_appliance
cisco_adaptive_security_appliance__asa__software
cisco_firepower_management_center
cisco_firepower_threat_defense_software
cisco_utd_snort_ips_engine_software
firepower_threat_defense_software
firepower_threat_defense

Disclaimer

The Netherlands Cyber Security Center (henceforth: NCSC-NL) maintains this page to enhance access to its information and security advisories. The use of this security advisory is subject to the following terms and conditions: NCSC-NL makes every reasonable effort to ensure that the content of this page is kept up to date, and that it is accurate and complete. Nevertheless, NCSC-NL cannot entirely rule out the possibility of errors, and therefore cannot give any warranty in respect of its completeness, accuracy or continuous keeping up-to-date. The information contained in this security advisory is intended solely for the purpose of providing general information to professional users. No rights can be derived from the information provided therein. NCSC-NL and the Kingdom of the Netherlands assume no legal liability or responsibility for any damage resulting from either the use or inability of use of this security advisory. This includes damage resulting from the inaccuracy of incompleteness of the information contained in the advisory. This security advisory is subject to Dutch law. All disputes related to or arising from the use of this advisory will be submitted to the competent court in The Hague. This choice of means also applies to the court in summary proceedings.