



BULLETIN DE SECURITE

Titre : Vulnérabilités dans plusieurs produits Cisco

Numéro de Référence : 20261804/19

Risque : Critique

Impact : Critique

Systemes affectés

- RV110W Wireless-N VPN Firewall
- RV130W Wireless-N Multifunction VPN Router
- RV215W Wireless-N VPN Router
- 3000 Series Industrial Security Appliance (ISA)
- ASA 1000V Cloud Firewall
- ASA 5500 Series Adaptive Security Appliances
- ASA 5500-X Series Next-Generation Firewalls
- ASA Services Module for Cisco Catalyst 6500 Series Switches and Cisco 7600 Series Routers
- Adaptive Security Virtual Appliance (ASAv)
- Firepower 2100 Series Security Appliance
- Firepower 4100 Series Security Appliance
- Firepower 9300 ASA Security Module
- FTD Virtual (FTDv)
- Cisco Nexus 9000 Series Switches
- Firepower 4100 Series Next-Generation Firewalls
- Firepower 9300 Security Appliance
- MDS 9000 Series Multilayer Switches
- Nexus 3000 Series Switches

- Nexus 3500 Platform Switches
- Nexus 7000 Series Switches
- Nexus 7700 Series Switches
- Nexus 9000 Series Switches in standalone NX-OS mode
- UCS 6200 Series Fabric Interconnects
- UCS 6300 Series Fabric Interconnects
- Nexus 5600 Platform Switches
- Nexus 6000 Series Switches
- Cisco DNA Center
- Cisco Web Security Appliance
- Cisco Webex Meetings pour Android
- Cisco Expressway Series Software
- Cisco TelePresence Video Communication Server (VCS) Software,
- Cisco TelePresence Conductor Software
- Cisco Meeting Serveur
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- Cisco Catalyst 2350-48TD-S Switch
- Cisco Catalyst 2350-48TD-SD Switch
- Cisco Catalyst 2360-48TD-S Switch
- Cisco Catalyst 2918-24TC-C Switch
- Cisco Catalyst 2918-24TT-C Switch
- Cisco Catalyst 2918-48TC-C Switch
- Cisco Catalyst 2918-48TT-C Switch
- Cisco Catalyst 2928-24TC-C Switch
- Cisco Catalyst 2960-24-S Switch
- Cisco Catalyst 2960-24LC-S Switch
- Cisco Catalyst 2960-24LT-L Switch
- Cisco Catalyst 2960-24PC-L Switch
- Cisco Catalyst 2960-24PC-S Switch
- Cisco Catalyst 2960-24TC-L Switch
- Cisco Catalyst 2960-24TC-S Switch
- Cisco Catalyst 2960-24TT-L Switch

- Cisco Catalyst 2960-48PST-L Switch
- Cisco Catalyst 2960-48PST-S Switch
- Cisco Catalyst 2960-48TC-L Switch
- Cisco Catalyst 2960-48TC-S Switch
- Cisco Catalyst 2960-48TT-L Switch
- Cisco Catalyst 2960-48TT-S Switch
- Cisco Catalyst 2960-8TC-L Compact Switch
- Cisco Catalyst 2960-8TC-S Compact Switch
- Cisco Catalyst 2960-Plus 24LC-L Switch
- Cisco Catalyst 2960-Plus 24LC-S Switch
- Cisco Catalyst 2960-Plus 24PC-L Switch
- Cisco Catalyst 2960-Plus 24PC-S Switch
- Cisco Catalyst 2960-Plus 24TC-L Switch
- Cisco Catalyst 2960-Plus 24TC-S Switch
- Cisco Catalyst 2960-Plus 48PST-L Switch
- Cisco Catalyst 2960-Plus 48PST-S Switch
- Cisco Catalyst 2960-Plus 48TC-L Switch
- Cisco Catalyst 2960-Plus 48TC-S Switch
- Cisco Catalyst 2960C-12PC-L Switch
- Cisco Catalyst 2960C-8PC-L Switch
- Cisco Catalyst 2960C-8TC-L Switch
- Cisco Catalyst 2960C-8TC-S Switch
- Cisco Catalyst 2960CG-8TC-L Compact Switch
- Cisco Catalyst 2960CPD-8PT-L Switch
- Cisco Catalyst 2960CPD-8TT-L Switch
- Cisco Catalyst 2960CX-8PC-L Switch
- Cisco Catalyst 2960CX-8TC-L Switch
- Cisco Catalyst 2960G-24TC-L Switch
- Cisco Catalyst 2960G-48TC-L Switch
- Cisco Catalyst 2960G-8TC-L Compact Switch
- Cisco Catalyst 2960L-16PS-LL Switch
- Cisco Catalyst 2960L-16TS-LL Switch

- Cisco Catalyst 2960L-24PS-LL Switch
- Cisco Catalyst 2960L-24TS-LL Switch
- Cisco Catalyst 2960L-48PS-LL Switch
- Cisco Catalyst 2960L-48TS-LL Switch
- Cisco Catalyst 2960L-8PS-LL Switch
- Cisco Catalyst 2960L-8TS-LL Switch
- Cisco Catalyst 2960PD-8TT-L Compact Switch
- Cisco Catalyst 2960S-24PD-L Switch
- Cisco Catalyst 2960S-24PS-L Switch
- Cisco Catalyst 2960S-24TD-L Switch
- Cisco Catalyst 2960S-24TS-L Switch
- Cisco Catalyst 2960S-24TS-S Switch
- Cisco Catalyst 2960S-48FPD-L Switch
- Cisco Catalyst 2960S-48FPS-L Switch
- Cisco Catalyst 2960S-48LPD-L Switch
- Cisco Catalyst 2960S-48LPS-L Switch
- Cisco Catalyst 2960S-48TD-L Switch
- Cisco Catalyst 2960S-48TS-L Switch
- Cisco Catalyst 2960S-48TS-S Switch
- Cisco Catalyst 2960S-F24PS-L Switch
- Cisco Catalyst 2960S-F24TS-L Switch
- Cisco Catalyst 2960S-F24TS-S Switch
- Cisco Catalyst 2960S-F48FPS-L Switch
- Cisco Catalyst 2960S-F48LPS-L Switch
- Cisco Catalyst 2960S-F48TS-L Switch
- Cisco Catalyst 2960S-F48TS-S Switch
- Cisco Catalyst 2960X-24PD-L Switch
- Cisco Catalyst 2960X-24PS-L Switch
- Cisco Catalyst 2960X-24PSQ-L Cool Switch
- Cisco Catalyst 2960X-24TD-L Switch
- Cisco Catalyst 2960X-24TS-L Switch
- Cisco Catalyst 2960X-24TS-LL Switch

- Cisco Catalyst 2960X-48FPD-L Switch
- Cisco Catalyst 2960X-48FPS-L Switch
- Cisco Catalyst 2960X-48LPD-L Switch
- Cisco Catalyst 2960X-48LPS-L Switch
- Cisco Catalyst 2960X-48TD-L Switch
- Cisco Catalyst 2960X-48TS-L Switch
- Cisco Catalyst 2960X-48TS-LL Switch
- Cisco Catalyst 2960XR-24PD-I Switch
- Cisco Catalyst 2960XR-24PD-L Switch
- Cisco Catalyst 2960XR-24PS-I Switch
- Cisco Catalyst 2960XR-24PS-L Switch
- Cisco Catalyst 2960XR-24TD-I Switch
- Cisco Catalyst 2960XR-24TD-L Switch
- Cisco Catalyst 2960XR-24TS-I Switch
- Cisco Catalyst 2960XR-24TS-L Switch
- Cisco Catalyst 2960XR-48FPD-I Switch
- Cisco Catalyst 2960XR-48FPD-L Switch
- Cisco Catalyst 2960XR-48FPS-I Switch
- Cisco Catalyst 2960XR-48FPS-L Switch
- Cisco Catalyst 2960XR-48LPD-I Switch
- Cisco Catalyst 2960XR-48LPD-L Switch
- Cisco Catalyst 2960XR-48LPS-I Switch
- Cisco Catalyst 2960XR-48LPS-L Switch
- Cisco Catalyst 2960XR-48TD-I Switch
- Cisco Catalyst 2960XR-48TD-L Switch
- Cisco Catalyst 2960XR-48TS-I Switch
- Cisco Catalyst 2960XR-48TS-L Switch
- Cisco Catalyst 2970G-24T Switch
- Cisco Catalyst 2970G-24TS Switch
- Cisco Catalyst 2975 Switch
- Cisco Catalyst 3550 12G Switch
- Cisco Catalyst 3550 12T Switch

- Cisco Catalyst 3550 24 DC SMI Switch
- Cisco Catalyst 3550 24 EMI Switch
- Cisco Catalyst 3550 24 FX SMI Switch
- Cisco Catalyst 3550 24 PWR Switch
- Cisco Catalyst 3550 24 SMI Switch
- Cisco Catalyst 3550 48 EMI Switch
- Cisco Catalyst 3550 48 SMI Switch
- Cisco Catalyst 3560-12PC-S Compact Switch
- Cisco Catalyst 3560-24PS Switch
- Cisco Catalyst 3560-24TS Switch
- Cisco Catalyst 3560-48PS Switch
- Cisco Catalyst 3560-48TS Switch
- Cisco Catalyst 3560-8PC Compact Switch
- Cisco Catalyst 3560C-12PC-S Switch
- Cisco Catalyst 3560C-8PC-S Switch
- Cisco Catalyst 3560CG-8PC-S Compact Switch
- Cisco Catalyst 3560CG-8TC-S Compact Switch
- Cisco Catalyst 3560CPD-8PT-S Compact Switch
- Cisco Catalyst 3560CX-12PC-S Switch
- Cisco Catalyst 3560CX-12PD-S Switch
- Cisco Catalyst 3560CX-12TC-S Switch
- Cisco Catalyst 3560CX-8PC-S Switch
- Cisco Catalyst 3560CX-8PT-S Switch
- Cisco Catalyst 3560CX-8TC-S Switch
- Cisco Catalyst 3560CX-8XPD-S Switch
- Cisco Catalyst 3560E-12D-E Switch
- Cisco Catalyst 3560E-12D-S Switch
- Cisco Catalyst 3560E-12SD-E Switch
- Cisco Catalyst 3560E-12SD-S Switch
- Cisco Catalyst 3560E-24PD-E Switch
- Cisco Catalyst 3560E-24PD-S Switch
- Cisco Catalyst 3560E-24TD-E Switch

- Cisco Catalyst 3560E-24TD-S Switch
- Cisco Catalyst 3560E-48PD-E Switch
- Cisco Catalyst 3560E-48PD-EF Switch
- Cisco Catalyst 3560E-48PD-S Switch
- Cisco Catalyst 3560E-48PD-SF Switch
- Cisco Catalyst 3560E-48TD-E Switch
- Cisco Catalyst 3560E-48TD-S Switch
- Cisco Catalyst 3560G-24PS Switch
- Cisco Catalyst 3560G-24TS Switch
- Cisco Catalyst 3560G-48PS Switch
- Cisco Catalyst 3560G-48TS Switch
- Cisco Catalyst 3560V2-24DC Switch
- Cisco Catalyst 3560V2-24PS Switch
- Cisco Catalyst 3560V2-24TS Switch
- Cisco Catalyst 3560V2-48PS Switch
- Cisco Catalyst 3560V2-48TS Switch
- Cisco Catalyst 3560X-24P-E Switch
- Cisco Catalyst 3560X-24P-L Switch
- Cisco Catalyst 3560X-24P-S Switch
- Cisco Catalyst 3560X-24T-E Switch
- Cisco Catalyst 3560X-24T-L Switch
- Cisco Catalyst 3560X-24T-S Switch
- Cisco Catalyst 3560X-24U-E Switch
- Cisco Catalyst 3560X-24U-L Switch
- Cisco Catalyst 3560X-24U-S Switch
- Cisco Catalyst 3560X-48P-E Switch
- Cisco Catalyst 3560X-48P-L Switch
- Cisco Catalyst 3560X-48P-S Switch
- Cisco Catalyst 3560X-48PF-E Switch
- Cisco Catalyst 3560X-48PF-L Switch
- Cisco Catalyst 3560X-48PF-S Switch
- Cisco Catalyst 3560X-48T-E Switch

- Cisco Catalyst 3560X-48T-L Switch
- Cisco Catalyst 3560X-48T-S Switch
- Cisco Catalyst 3560X-48U-E Switch
- Cisco Catalyst 3560X-48U-L Switch
- Cisco Catalyst 3560X-48U-S Switch
- Cisco Catalyst 3750 Metro 24-AC Switch
- Cisco Catalyst 3750 Metro 24-DC Switch
- Cisco Catalyst 3750-24FS Switch
- Cisco Catalyst 3750-24PS Switch
- Cisco Catalyst 3750-24TS Switch
- Cisco Catalyst 3750-48PS Switch
- Cisco Catalyst 3750-48TS Switch
- Cisco Catalyst 3750E-24PD-E Switch
- Cisco Catalyst 3750E-24PD-S Switch
- Cisco Catalyst 3750E-24TD-E Switch
- Cisco Catalyst 3750E-24TD-S Switch
- Cisco Catalyst 3750E-48PD-E Switch
- Cisco Catalyst 3750E-48PD-EF Switch
- Cisco Catalyst 3750E-48PD-S Switch
- Cisco Catalyst 3750E-48PD-SF Switch
- Cisco Catalyst 3750E-48TD-E Switch
- Cisco Catalyst 3750E-48TD-S Switch
- Cisco Catalyst 3750G-12S Switch
- Cisco Catalyst 3750G-12S-SD Switch
- Cisco Catalyst 3750G-16TD Switch
- Cisco Catalyst 3750G-24PS Switch
- Cisco Catalyst 3750G-24T Switch
- Cisco Catalyst 3750G-24TS Switch
- Cisco Catalyst 3750G-24TS-1U Switch
- Cisco Catalyst 3750G-48PS Switch
- Cisco Catalyst 3750G-48TS Switch
- Cisco Catalyst 3750V2-24FS Switch

- Cisco Catalyst 3750V2-24PS Switch
- Cisco Catalyst 3750V2-24TS Switch
- Cisco Catalyst 3750V2-48PS Switch
- Cisco Catalyst 3750V2-48TS Switch
- Cisco Catalyst 3750X-12S-E Switch
- Cisco Catalyst 3750X-12S-S Switch
- Cisco Catalyst 3750X-24P-E Switch
- Cisco Catalyst 3750X-24P-L Switch
- Cisco Catalyst 3750X-24P-S Switch
- Cisco Catalyst 3750X-24S-E Switch
- Cisco Catalyst 3750X-24S-S Switch
- Cisco Catalyst 3750X-24T-E Switch
- Cisco Catalyst 3750X-24T-L Switch
- Cisco Catalyst 3750X-24T-S Switch
- Cisco Catalyst 3750X-24U-E Switch
- Cisco Catalyst 3750X-24U-L Switch
- Cisco Catalyst 3750X-24U-S Switch
- Cisco Catalyst 3750X-48P-E Switch
- Cisco Catalyst 3750X-48P-L Switch
- Cisco Catalyst 3750X-48P-S Switch
- Cisco Catalyst 3750X-48PF-E Switch
- Cisco Catalyst 3750X-48PF-L Switch
- Cisco Catalyst 3750X-48PF-S Switch
- Cisco Catalyst 3750X-48T-E Switch
- Cisco Catalyst 3750X-48T-L Switch
- Cisco Catalyst 3750X-48T-S Switch
- Cisco Catalyst 3750X-48U-E Switch
- Cisco Catalyst 3750X-48U-L Switch
- Cisco Catalyst 3750X-48U-S Switch
- Cisco Catalyst 4000 Supervisor Engine I
- Cisco Catalyst 4000/4500 Supervisor Engine IV
- Cisco Catalyst 4000/4500 Supervisor Engine V

- Cisco Catalyst 4500 Series Supervisor Engine II-Plus
- Cisco Catalyst 4500 Series Supervisor Engine II-Plus-TS
- Cisco Catalyst 4500 Series Supervisor Engine V-10GE
- Cisco Catalyst 4500 Series Supervisor II-Plus-10GE
- Cisco Catalyst 4500 Supervisor Engine 6-E
- Cisco Catalyst 4500 Supervisor Engine 6L-E
- Cisco Catalyst 4500E Supervisor Engine 8-E
- Cisco Catalyst 4900M Switch
- Cisco Catalyst 4928 10 Gigabit Ethernet Switch
- Cisco Catalyst 4948 10 Gigabit Ethernet Switch
- Cisco Catalyst 4948 Switch
- Cisco Catalyst 4948E Ethernet Switch
- Cisco Catalyst 4948E-F Ethernet Switch
- Cisco Catalyst Blade Switch 3020 for HP
- Cisco Catalyst Blade Switch 3030 for Dell
- Cisco Catalyst Blade Switch 3032 for Dell M1000E
- Cisco Catalyst Blade Switch 3040 for FSC
- Cisco Catalyst Blade Switch 3120 for HP
- Cisco Catalyst Blade Switch 3120X for HP
- Cisco Catalyst Blade Switch 3130 for Dell M1000E
- Cisco Catalyst C2928-24LT-C Switch
- Cisco Catalyst C2928-48TC-C Switch
- Cisco Catalyst Switch Module 3012 for IBM BladeCenter
- Cisco Catalyst Switch Module 3110 for IBM BladeCenter
- Cisco Catalyst Switch Module 3110X for IBM BladeCenter
- Cisco Embedded Service 2020 24TC CON B Switch
- Cisco Embedded Service 2020 24TC CON Switch
- Cisco Embedded Service 2020 24TC NCP B Switch
- Cisco Embedded Service 2020 24TC NCP Switch
- Cisco Embedded Service 2020 CON B Switch
- Cisco Embedded Service 2020 CON Switch
- Cisco Embedded Service 2020 NCP B Switch

- Cisco Embedded Service 2020 NCP Switch
- Cisco Enhanced Layer 2 EtherSwitch Service Module
- Cisco Enhanced Layer 2/3 EtherSwitch Service Module
- Cisco Gigabit Ethernet Switch Module (CGESM) for HP
- Cisco IE 2000-16PTC-G Industrial Ethernet Switch
- Cisco IE 2000-16T67 Industrial Ethernet Switch
- Cisco IE 2000-16T67P Industrial Ethernet Switch
- Cisco IE 2000-16TC Industrial Ethernet Switch
- Cisco IE 2000-16TC-G Industrial Ethernet Switch
- Cisco IE 2000-16TC-G-E Industrial Ethernet Switch
- Cisco IE 2000-16TC-G-N Industrial Ethernet Switch
- Cisco IE 2000-16TC-G-X Industrial Ethernet Switch
- Cisco IE 2000-24T67 Industrial Ethernet Switch
- Cisco IE 2000-4S-TS-G Industrial Ethernet Switch
- Cisco IE 2000-4T Industrial Ethernet Switch
- Cisco IE 2000-4T-G Industrial Ethernet Switch
- Cisco IE 2000-4TS Industrial Ethernet Switch
- Cisco IE 2000-4TS-G Industrial Ethernet Switch
- Cisco IE 2000-8T67 Industrial Ethernet Switch
- Cisco IE 2000-8T67P Industrial Ethernet Switch
- Cisco IE 2000-8TC Industrial Ethernet Switch
- Cisco IE 2000-8TC-G Industrial Ethernet Switch
- Cisco IE 2000-8TC-G-E Industrial Ethernet Switch
- Cisco IE 2000-8TC-G-N Industrial Ethernet Switch
- Cisco IE 3000-4TC Industrial Ethernet Switch
- Cisco IE 3000-8TC Industrial Ethernet Switch
- Cisco IE-3010-16S-8PC Industrial Ethernet Switch
- Cisco IE-3010-24TC Industrial Ethernet Switch
- Cisco IE-4000-16GT4G-E Industrial Ethernet Switch
- Cisco IE-4000-16T4G-E Industrial Ethernet Switch
- Cisco IE-4000-4GC4GP4G-E Industrial Ethernet Switch
- Cisco IE-4000-4GS8GP4G-E Industrial Ethernet Switch

- Cisco IE-4000-4S8P4G-E Industrial Ethernet Switch
- Cisco IE-4000-4T4P4G-E Industrial Ethernet Switch
- Cisco IE-4000-4TC4G-E Industrial Ethernet Switch
- Cisco IE-4000-8GS4G-E Industrial Ethernet Switch
- Cisco IE-4000-8GT4G-E Industrial Ethernet Switch
- Cisco IE-4000-8GT8GP4G-E Industrial Ethernet Switch
- Cisco IE-4000-8S4G-E Industrial Ethernet Switch
- Cisco IE-4000-8T4G-E Industrial Ethernet Switch
- Cisco IE-4010-16S12P Industrial Ethernet Switch
- Cisco IE-4010-4S24P Industrial Ethernet Switch
- Cisco IE-5000-12S12P-10G Industrial Ethernet Switch
- Cisco IE-5000-16S12P Industrial Ethernet Switch
- Cisco ME 4924-10GE Switch
- Cisco RF Gateway 10
- Cisco SM-X Layer 2/3 EtherSwitch Service Module
- Cisco IOS XR 64-bit
- Cisco ASR 9000 Series Aggregation Services Routers
- Cisco Wireless LAN Controllers (WLCs)
- Cisco Expressway Series et Cisco TelePresence Video Communication Server version antérieure à X12.5.1
- Aironet 1540 Series APs1
- Aironet 1560 Series APs2
- Aironet 1800 Series APs3
- Aironet 2800 Series APs
- Aironet 3800 Series Aps
- Cisco Umbrella
- Cisco UCS B-Series Blade Servers
- Cisco Unified Communications Manager
- Cisco DNA Center
- Cisco Registered Envelope Service
- Cisco Prime Network Registrar
- Cisco Identity Services Engine

- Cisco AsyncOS Software de Cisco Email Security Appliance (ESA)
- Cisco Firepower Management Center
- Cisco Directory Connector

Identificateurs externes

- CVE-2017-3881 CVE-2019-1710 CVE-2019-1796 CVE-2019-1799 CVE-2019-1800
- CVE-2018-0248 CVE-2019-1721 CVE-2019-1654 CVE-2019-1792 CVE-2019-1725
- CVE-2019-1837 CVE-2019-1841 CVE-2019-1777 CVE-2019-1840 CVE-2019-1719
- CVE-2019-1686 CVE-2019-1831 CVE-2019-1802 CVE-2019-1794

Bilan de la vulnérabilité

Plusieurs vulnérabilités ont été corrigées dans certains produits Cisco. L'exploitation de ces failles pourrait permettre à un attaquant distant de prendre le contrôle du système affecté, de causer un déni de service, d'exécuter du code arbitraire à distance ou de réussir une élévation de privilèges.

Solution :

Veillez-vous référer aux bulletins de sécurité Cisco du 18 Avril 2019 :

- https://tools.cisco.com/security/center/publicationListing.x?product=Cisco&sort=-day_sir&offset=20#~Vulnerabilities

Risque :

- Perte de contrôle du système affecté ;
- Déni de service ;
- Exécution du code arbitraire à distance ;
- Elévation de privilèges.

Références :

Bulletin de sécurité Cisco du 18 Avril 2019 :

- https://tools.cisco.com/security/center/publicationListing.x?product=Cisco&sort=-day_sir&offset=20#~Vulnerabilities