

Hiveforce Labs

CISA
KNOWN
EXPLOITED
VULNERABILITY
CATALOG

March 2025

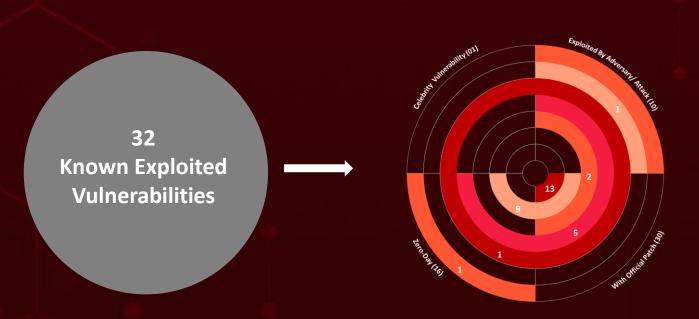
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Summary

The Known Exploited Vulnerability (KEV) catalog, maintained by CISA, is the authoritative source of vulnerabilities that have been exploited in the wild.

It is recommended that all organizations review and monitor the KEV catalog, prioritize remediation of listed vulnerabilities, and reduce the likelihood of compromise by threat actors. In March 2025, thirty-two vulnerabilities met the criteria for inclusion in the CISA's KEV catalog. Of these, sixteen are zero-day vulnerabilities; ten have been exploited by known threat actors and employed in attacks.



中 CVEs List

CVE	NAME	AFFECTED PRODUCT	CVSS 3.x SCORE	ZERO- DAY	PATCH	DUE DATE
CVE-2024- 20439	Cisco Smart Licensing Utility Static Credential Vulnerability	Cisco Smart Licensing Utility	9.8	8	⊘	April 21, 2025
CVE-2025- 2783	Google Chromium Mojo Sandbox Escape Vulnerability	Google Chromium Mojo	8.3	⊘	⊘	April 17, 2025
CVE-2019- 9875	Sitecore CMS and Experience Platform (XP) Deserialization Vulnerability	Sitecore CMS and Experience Platform (XP)	8.8	8	⊘	April 16,2025
CVE-2019- 9874	Sitecore CMS and Experience Platform (XP) Deserialization Vulnerability	Sitecore CMS and Experience Platform (XP)	9.8	8	⊘	April 16, 2025
CVE-2025- 30154	reviewdog/action- setup GitHub Action Embedded Malicious Code Vulnerability	Reviewdog action-setup GitHub Action	8.6	8	⊘	April 14, 2025
CVE-2017- 12637	SAP NetWeaver Directory Traversal Vulnerability	SAP NetWeaver	7.5	8	>	April 9, 2025
CVE-2024- 48248	NAKIVO Backup and Replication Absolute Path Traversal Vulnerability	NAKIVO Backup and Replication	8.6	8	⊘	April 9, 2025
CVE-2025- 1316	Edimax IC-7100 IP Camera OS Command Injection Vulnerability	Edimax IC- 7100 IP Camera	9.8	⊘	EOL	April 9, 2025
CVE-2025- 30066	tj-actions/changed-files GitHub Action Embedded Malicious Code Vulnerability	tj-actions changed-files GitHub Action	8.6	8	⊘	April 8, 2025
CVE-2025- 24472	Fortinet FortiOS and FortiProxy Authentication Bypass Vulnerability	Fortinet FortiOS and FortiProxy	9.8	8	⊘	April 8, 2025

CVE	NAME	AFFECTED PRODUCT	CVSS 3.x SCORE	ZERO- DAY	PATCH	DUE DATE
CVE-2025- 21590	Juniper Junos OS Improper Isolation or Compartmentalizatio n Vulnerability	Juniper Junos OS	4.4	⊘	⊘	April 3, 2025
CVE-2025- 24201	Apple Multiple Products WebKit Out- of-Bounds Write Vulnerability	Apple Multiple Products	8.8	⊘	>	April 3, 2025
CVE-2025- 24993	Microsoft Windows NTFS Heap-Based Buffer Overflow Vulnerability	Microsoft Windows	7.8	◇	>	April 1, 2025
CVE-2025- 24991	Microsoft Windows NTFS Out-Of-Bounds Read Vulnerability	Microsoft Windows	5.5	⊗	>	April 1, 2025
CVE-2025- 24985	Microsoft Windows Fast FAT File System Driver Integer Overflow Vulnerability	Microsoft Windows	7.8	⊘	>	April 1, 2025
CVE-2025- 24984	Microsoft Windows NTFS Information Disclosure Vulnerability	Microsoft Windows	4.6	⊘	⊗	April 1, 2025
CVE-2025- 24983	Microsoft Windows Win32k Use-After- Free Vulnerability	Microsoft Windows	7.0	⊘	⊘	April 1, 2025
CVE-2025- 26633	MSC EvilTwin (Microsoft Windows Management Console (MMC) Improper Neutralization Vulnerability)	Microsoft Windows	7.0	>	>	April 1, 2025
CVE-2024- 13161	Ivanti Endpoint Manager (EPM) Absolute Path Traversal Vulnerability	Ivanti Endpoint Manager (EPM)	7.5	8	⊘	March 31, 2025
CVE-2024- 13160	Ivanti Endpoint Manager (EPM) Absolute Path Traversal Vulnerability	Ivanti Endpoint Manager (EPM)	7.5	8	⊘	March 31, 2025

CVE	NAME	AFFECTED PRODUCT	CVSS 3.x SCORE	ZERO- DAY	PATCH	DUE DATE
CVE-2024- 13159	Ivanti Endpoint Manager (EPM) Absolute Path Traversal Vulnerability	Ivanti Endpoint Manager (EPM)	7.5	8	⊘	March 31, 2025
CVE-2024- 57968	Advantive VeraCore Unrestricted File Upload Vulnerability	Advantive VeraCore	8.8	⊘	⊘	March 31, 2025
CVE-2025- 25181	Advantive VeraCore SQL Injection Vulnerability	Advantive VeraCore	7.5	◇	◇	March 31, 2025
CVE-2025- 22226	VMware ESXi, Workstation, and Fusion Information Disclosure Vulnerability	Vmware ESXi, Workstation, and Fusion	6.0	⊘	⊘	March 25, 2025
CVE-2025- 22225	VMware ESXi Arbitrary Write Vulnerability	Vmware ESXi	8.2	⊘	⊘	March 25, 2025
CVE-2025- 22224	VMware ESXi and Workstation TOCTOU Race Condition Vulnerability	Vmware ESXi and Workstation	8.2	⊘	⊘	March 25, 2025
CVE-2024- 50302	Linux Kernel Use of Uninitialized Resource Vulnerability	Linux Kernel	5.5	>	◇	March 25, 2025
CVE-2024- 4885	Progress WhatsUp Gold Path Traversal Vulnerability	Progress WhatsUp Gold	9.8	8	◇	March 24, 2025
CVE-2018- 8639	Microsoft Windows Win32k Improper Resource Shutdown or Release Vulnerability	Microsoft Windows	7.8	8	>	March 24, 2025
CVE-2022- 43769	Hitachi Vantara Pentaho BA Server Special Element Injection Vulnerability	Hitachi Vantara Pentaho Business Analytics (BA) Server	7.2	8	⊘	March 24, 2025
CVE-2022- 43939	Hitachi Vantara Pentaho BA Server Authorization Bypass Vulnerability	Hitachi Vantara Pentaho Business Analytics (BA) Server	9.8	8	⊘	March 24, 2025

CVE	NAME	AFFECTED PRODUCT	CVSS 3.x SCORE	ZERO- DAY	РАТСН	DUE DATE
CVE-2023- 20118	Cisco Small Business RV Series Routers Command Injection Vulnerability	Cisco Small Business RV Series Routers	7.2	8	EOL	March 24, 2025

覚CVEs Details

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
	8	Cisco Smart Licensing Utility versions 2.0.0, 2.1.0, and 2.2.0	
CVE-2024-20439	ZERO-DAY	versions 2.0.0, 2.1.0, and 2.2.0	
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWAR E
NAME	BAS ATTACKS	cpe:2.3:a:cisco:smart_license	
	8	_utility:*:*:*:*:*	
Cisco Smart	CWE ID	ASSOCIATED TTPs	PATCH LINK
Licensing Utility Static Credential Vulnerability	CWE-912	T1068: Exploitation for Privilege Escalation, T1552.001: Credentials In Files	https://sec.cloudapps.ci sco.com/security/center /content/CiscoSecurityA dvisory/cisco-sa-cslu- 7gHMzWmw

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
	8	Google Chrome (Windows) Version prior to	_
CVE-2025-2783	ZERO-DAY	134.0.6998.178	
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWAR E
NAME	BAS ATTACKS	cpe:2.3:a:google:chrome:*:*	
	8	·*·*·*·*	-
Google	CWE ID	ASSOCIATED TTPs	PATCH LINK
Chromium Mojo Sandbox Escape Vulnerability	CWE-20	T1059: Command and Scripting Interpreter; T1497: Virtualization/Sandbox Evasion; T1036: Masquerading	https://chromereleases. googleblog.com/2025/0 3/stable-channel- update-for- desktop 25.html

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2019-9875	8	Sitecore Version Prior to 9.1.0	
	ZERO-DAY		
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:sitecore:cms:*:*	
Sitecore CMS and Experience	8	.*.*.*.* 	
Platform (XP) Deserialization Vulnerability	CWE ID	ASSOCIATED TTPs	PATCH LINK
	CWE-502	T1059: Command and Scripting Interpreter	https://developers.sitecore. com/Downloads

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2019-9874	8	Sitecore CMS Version 7.0 to 7.2 and Sitecore XP Version 7.5 to 8.2	
	ZERO-DAY		
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:sitecore:cms:*:* :*:*:*:*:*	
Sitecore CMS and Experience Platform (XP) Deserialization Vulnerability	×	cpe:2.3:a:sitecore:experie nce_platform:*:*:*:*:*:	
	CWE ID	ASSOCIATED TTPs	PATCH LINKS
	CWE-502	T1059: Command and Scripting Interpreter	https://developers.sitecore. com/Downloads

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-30154	8	reviewdog/action- setup@v1	
	ZERO-DAY		
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:reviewdog:actio	
reviewdog/actio n-setup GitHub	8	n- setup:*:*:*:*:*:*	
Action Embedded Malicious Code Vulnerability	CWE ID	ASSOCIATED TTPs	PATCH LINK
	CWE-506	T1055: Process Injection	https://github.com/reviewd og/action- setup/releases/tag/v1.3.2

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR	
CVE-2017-12637	8	SAP NetWeaver Application Server Java Version 7.5		
	ZERO-DAY			
	&	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE	
NAME	BAS ATTACKS	cpe:2.3:a:sap:netweaver_		
SAP NetWeaver	8	application_server_java:7. 50:*:*:*:*:*:*		
Directory Traversal Vulnerability	CWE ID	ASSOCIATED TTPs	PATCH LINKS	
	CWE-22	T1202: Indirect Command Execution	https://me.sap.com/notes/ 3476549	

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2024-48248	⊗ ZERO-DAY	NAKIVO Backup & Replication before 11.0.0.88174	<u>-</u>
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:nakivo:backup_	
NAKIVO Backup	8	\&_replication_director:*: *:*:*:*:*	
and Replication Absolute Path Traversal Vulnerability	CWE ID	ASSOCIATED TTPs	PATCH LINK
	CWE-36	T1059: Command and Scripting Interpreter	https://helpcenter.nakivo.co m/Release- Notes/Content/Release- Notes.htm

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-1316	⊗ ZERO-DAY	Edimax IC-7100 IP Camera All versions	
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:edimax:ic-	
	8	7100_firmware:*:*:*:*: *:*:*	Mirai Botnet
Edimax IC-7100 IP Camera OS	CWE ID	ASSOCIATED TTPs	PATCH LINKS
Command Injection Vulnerability	CWE-78	T1059: Command and Scripting Interpreter, T1566: Phishing, T1203: Exploitation for Client Execution	EOL
CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-30066	8	GitHub Action v1 through v45.0.7	
	ZERO-DAY		
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:tj-	
tj- actions/changed-	8	actions:changed- files:*:*:*:*:*:*	
files GitHub Action	CWE ID	ASSOCIATED TTPs	PATCH LINK
Embedded Malicious Code Vulnerability	CWE-506	T1195: Supply Chain Compromise; T1055: Process Injection	https://github.com/tj- actions/changed- files/releases/tag/v46.0.1

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-24472	8	Fortinet FortiOS and FortiProxy Office	Mora_001
	ZERO-DAY		
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	<pre>cpe:2.3:o:fortinet:fortios: *:*:*:*:*:*</pre>	
Fortinet FortiOS Authorization Bypass Vulnerability	8	cpe:2.3:a:fortinet:fortipro xy:*:*:*:*:*:*:*	SuperBlack
	•	cpe:2.3:a:fortinet:fortios: *:*:*:*:*	
	CWE ID	ASSOCIATED TTPs	PATCH LINKS
	CWE-288	T1059: Command and Scripting Interpreter; T1068: Exploitation for Privilege Escalation	https://fortiguard.fortinet.c om/psirt/FG-IR-24-535

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-21590	8	Junos OS: All versions before 21.2R3-S9, 21.4 versions before 21.4R3 S10, 22.2 versions before 22.2R3-S6, 22.4 versions before 22.4R3-S6, 23.2 versions	UNC3886
	ZERO-DAY	before 23.2R2-S3, 23.4 versions before 23.4R2-S4, 24.2 versions before 24.2R1-S2, 24.2R2.	
	>	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMW ARE
NAME	BAS ATTACKS	cpe:2.3:o:juniper:junos:*:*:*: *:*	
	8		
	CWE ID	ASSOCIATED TTPs	PATCH LINK
Juniper Junos OS Improper Isolation or Compartmentaliz ation Vulnerability	CWE-653	T1059: Command and Scripting Interpreter	https://supportportal. juniper.net/s/article/2 025-03-Out-of-Cycle- Security-Bulletin- Junos-OS-A-local- attacker-with-shell- access-can-execute- arbitrary-code-CVE- 2025- 21590?language=en US

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-24201	8	Apple iOS and iPadOS Versions before 18.3.2, Apple macOS Sequoia Versions	
	ZERO-DAY	before 15.3.2, Apple visionOS Version before 2.3.2, Apple Safari Version before 18.3.1	-
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:apple:visionos:*:*: *:*:*:*:*	
		<pre>cpe:2.3:a:apple:safari:*:*: *:*:*:*:*</pre>	
	8	cpe:2.3:a:apple:macos_se quoia:*:*:*:*:*:*	-
Apple Multiple		cpe:2.3:a:apple:ios:*:*:*:*:*:*:*:*	
Products	CWE ID	ASSOCIATED TTPs	PATCH LINKS
Products WebKit Out- of-Bounds Write Vulnerability	CWE-787	T1497: Virtualization/Sandbox Evasion; T1190: Exploit Public-Facing Application	https://support.apple.co m/en-us/118481, https://support.apple.co m/en-us/118575, https://support.apple.co m/en-us/108382, https://support.apple.co m/en-us/122285

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-24993	8	Windows: 10 - 11 24H2 Windows Server: 2008 - 2025	-
	ZERO-DAY		
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:microsoft:win dows:*:*:*:*:*:*:*	
Microsoft	8	cpe:2.3:o:microsoft:win dows_server:*:*:*:*:*:*:	- -
Windows NTFS Heap-Based	CWE ID	ASSOCIATED TTPs	PATCH LINKS
Buffer Overflow Vulnerability	CWE-122	T1059: Command and Scripting Interpreter	https://msrc.microsoft.com/ update- guide/vulnerability/CVE- 2025-24993
			6.
	CELEBRITY		ASSOCIATED
CVE ID	VULNERABILITY	AFFECTED PRODUCTS	ACTOR
		Windows: 10 - 11 24H2 Windows Server: 2008 - 2025	ACTOR -
CVE ID CVE-2025-24991		Windows: 10 - 11 24H2 Windows Server: 2008 -	ACTOR -
	VULNERABILITY	Windows: 10 - 11 24H2 Windows Server: 2008 -	ASSOCIATED ATTACKS/RANSOMWARE
	VULNERABILITY	Windows: 10 - 11 24H2 Windows Server: 2008 - 2025	ASSOCIATED
CVE-2025-24991 NAME Microsoft	VULNERABILITY	Windows: 10 - 11 24H2 Windows Server: 2008 - 2025 AFFECTED CPE cpe:2.3:o:microsoft:win	ASSOCIATED
CVE-2025-24991 NAME	VULNERABILITY	Windows: 10 - 11 24H2 Windows Server: 2008 - 2025 AFFECTED CPE cpe:2.3:o:microsoft:win dows:*:*:*:*:*:* cpe:2.3:o:microsoft:win dows_server:*:*:*:*:*	ASSOCIATED

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-24985	8	Windows: 10 - 11 24H2 Windows Server: 2008 - 2025	<u>-</u>
	ZERO-DAY		
	>	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:microsoft:win dows:*:*:*:*:*	
Windows Fast FAT	8	<pre>cpe:2.3:o:microsoft:win dows_server:*:*:*:*:* :*:*</pre>	-
File System Driver Remote	CWE ID	ASSOCIATED TTPs	PATCH LINKS
Code Execution Vulnerability	CWE-190 CWE-122	T1059: Command and Scripting Interpreter	https://msrc.microsoft.com/ update- guide/vulnerability/CVE- 2025-24985
CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-24984	8	Windows: 10 - 11 24H2 Windows Server: 2012 - 2025	-
	ZERO-DAY		
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:microsoft:win dows:*:*:*:*:*:*:	
Windows NTFS	8	<pre>cpe:2.3:o:microsoft:win dows_server:*:*:*:*: :*:*</pre>	-
Information	CWE ID	ASSOCIATED TTPs	PATCH LINK
Disclosure Vulnerability	CWE-532	T1588.006: Vulnerabilities; T1068: Exploitation for Privilege Escalation	https://msrc.microsoft.com/ update- guide/vulnerability/CVE- 2025-24984

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CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-24983	⊗ ZERO-DAY	Windows: 10 Windows Server: 2008 - 2016	<u>-</u>
			ACCOGLATED
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:microsoft:win dows:*:*:*:*:*	
Windows Win32 Kernel	8	<pre>cpe:2.3:o:microsoft:win dows_server:*:*:*:*:* :*:*</pre>	-
Subsystem	CWE ID	ASSOCIATED TTPs	PATCH LINKS
Elevation of Privilege Vulnerability	CWE-416	T1068: Exploitation for Privilege Escalation	https://msrc.microsoft.com/ update- guide/vulnerability/CVE- 2025-24983
CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-26633	MSC EvilTwin	Windows: 10 - 11 24H2 Windows Server: 2008 - 2025	Water Gamayun
	ZERO-DAY		
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:microsoft:win dows:*:*:*:*:*:*	EncryptHub stealer, DarkWisp backdoor,
Microsoft Management	&	cpe:2.3:o:microsoft:win dows_server:*:*:*:*:*: :*:*	SilentPrism backdoor, Rhadamanthys, Stealc, and MSC EvilTwin loader
Console Security	CWE ID	ASSOCIATED TTPs	PATCH LINK
Feature Bypass Vulnerability	CWE-707	T1553: Subvert Trust Controls; T1204:User Execution; T1566: Phishing	https://msrc.microsoft.com/ update- guide/vulnerability/CVE- 2025-26633

	CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
C\	CVE-2024-13161	× XEDO DAY	Endpoint Manager Version before 2022 SU6 January-2025 Update	
		ZERO-DAY		ASSOCIATED
		×	AFFECTED CPE	ATTACKS/RANSOMWARE
	NAME	BAS ATTACKS	cpe:2.3:a:ivanti:endpoint_	
		8	manager:*:-:*:*:*:*:*	
	vanti Endpoint Nanager (EPM)	CWE ID	ASSOCIATED TTPs	PATCH LINKS
A	Absolute Path Traversal Vulnerability	CWE-36	T1068: Exploitation for Privilege Escalation	https://forums.ivanti.com/s/ article/Security-Advisory- EPM-January-2025-for-EPM- 2024-and-EPM-2022- SU6?language=en_US
	CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CV			AFFECTED PRODUCTS Endpoint Manager Version before 2022 SU6 January-2025 Update	
CV	CVE ID /E-2024-13160		Endpoint Manager Version before 2022 SU6	
CV		VULNERABILITY	Endpoint Manager Version before 2022 SU6	
CV		VULNERABILITY	Endpoint Manager Version before 2022 SU6 January-2025 Update AFFECTED CPE	ACTOR - ASSOCIATED
	/E-2024-13160 NAME	VULNERABILITY	Endpoint Manager Version before 2022 SU6 January-2025 Update	ACTOR - ASSOCIATED
IV	/E-2024-13160	VULNERABILITY	Endpoint Manager Version before 2022 SU6 January-2025 Update AFFECTED CPE cpe:2.3:a:ivanti:endpoint_	ACTOR - ASSOCIATED

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2024-13159	8	Endpoint Manager Version before 2022 SU6 January-2025 Update	-
	ZERO-DAY		
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:ivanti:endpoint	
	8	manager:*:-:*:*:*:*:*	-
Ivanti Endpoint Manager (EPM)	CWE ID	ASSOCIATED TTPs	PATCH LINKS
Manager (EPM) Absolute Path Traversal Vulnerability	CWE-36	T1068: Exploitation for Privilege Escalation	https://forums.ivanti.com/s/ article/Security-Advisory- EPM-January-2025-for-EPM- 2024-and-EPM-2022- SU6?language=en_US
CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2024-57968	⊗ ZERO-DAY	Advantive VeraCore Version before 2024.4.2.1	XE Group
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	snor2 2 aradvantivo voras	
Advantive	8	cpe:2.3:a:advantive:verac ore:*:*:*:*:*:*:	ASPXSpy
VeraCore Unrestricted File	CWE ID	ASSOCIATED TTPs	PATCH LINK
Unrestricted File Upload Vulnerability	CWE-434	T1190: Exploit Public- Facing Application	https://advantive.my.site.co m/support/s/article/VeraCor e-Release-Notes-2024-4-2-1

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-25181	8	Advantive VeraCore through 2025.1.0	XE Group
	ZERO-DAY		
	⊗	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:advantive:verac	
Advantive VeraCore SQL Injection Vulnerability	8	ore:*:*:*:*:*:*	ASPXSpy
	CWE ID	ASSOCIATED TTPs	PATCH LINKS
	CWE-89	T1059: Command and Scripting Interpréter, T1190: Exploit Public- Facing Application	https://advantive.my.site.co m/support/s/article/Veracor e-Release-Notes-2025-1-1-3

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-22226	8	VMware ESXi Versions 7.0 and 8.0, VMware Cloud Foundation Version 4.5.x and 5.x, VMware Telco Cloud Platform Version 5.x, 4.x, 3.x, and 2.x, VMware Telco Cloud Infrastructure Version 3.x and 2.x, VMware Workstation	-
	ZERO-DAY	Version 17.x, VMware Fusion Version 13.x	
	>	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:vmware:esxi:- :*:*:*:*:*:*	
VMware ESXi, Workstation, and Fusion Information Disclosure	※	cpe:2.3:a:vmware:clou d_foundation:*:*:*:*: *:*: cpe:2.3:a:vmware:telco_cl oud_platform:*:*:*:*: cpe:2.3:a:vmware:workst ation:*:*:*:*:*: cpe:2.3:a:vmware:fusion: *:*:*:*:*:*:*	-
Vulnerability	CWE ID	ASSOCIATED TTPs	PATCH LINK
	CWE-125	T1059: Command and Scripting Interpreter, T1068: Exploitation for Privilege Escalation	https://support.broadcom.c om/web/ecx/support- content-notification/- /external/content/SecurityA dvisories/0/25390

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-22225	⊗	VMware ESXi Versions 7.0 and 8.0, VMware Cloud Foundation Version 4.5.x and 5.x, VMware Telco Cloud Platform Version 5.x, 4.x, 3.x, and 2.x, VMware Telco Cloud	-
	ZERO-DAY	Infrastructure Version 3.x and 2.x	
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	<pre>cpe:2.3:a:vmware:clou d_foundation:*:*:*:*: *:*:*</pre>	
VMware ESXi Arbitrary Write Vulnerability	8	cpe:2.3:a:vmware:telco_cl oud_platform:*:*:*:*:*: *:*	-
	CWE ID	ASSOCIATED TTPs	PATCH LINKS
	CWE-123	T1059: Command and Scripting Interpreter, T1068: Exploitation for Privilege Escalation	https://support.broadcom.c om/web/ecx/support- content-notification/- /external/content/SecurityA dvisories/0/25390

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2025-22224	⊗	VMware ESXi Versions 7.0 and 8.0, VMware Cloud Foundation Version 4.5.x and 5.x, VMware Telco Cloud Platform Version 5.x, 4.x, 3.x, and 2.x, VMware Telco Cloud Infrastructure Version 3.x and 2.x,	APT28 (aka Fancy Bear), APT29 (aka Cozy Bear), and APT41
	ZERO-DAY	VMware Workstation Version 17.x	
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:vmware:esxi:-	
VMware ESXi and Workstation TOCTOU Race Condition Vulnerability	×	:*:*:*:*:*:* cpe:2.3:a:vmware:clou d_foundation:*:*:*:*: *:*: cpe:2.3:a:vmware:telco_cl oud_platform:*:*:*:*: *:* cpe:2.3:a:vmware:workst a tion:*:*:*:*:*:*:*	-
	CWE ID	ASSOCIATED TTPs	PATCH LINKS
	CWE-367	T1059: Command and Scripting Interpreter, T1068: Exploitation for Privilege Escalation	https://support.broadcom.c om/web/ecx/support- content-notification/- /external/content/SecurityA dvisories/0/25390

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2024-50302	8	Linux Kernels before 5.4.286, Kernels before 4.19.324, Kernels before 5.10.230, Kernels before 5.15.172, Kernels before 6.1.117, Kernels before 6.6.61, Kernels before 6.11.8	-
	ZERO-DAY		
	⊘	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:linux:linux_kern el:*:*:*:*:*:*:*	NoviSpy
	8		
Linux Kernel Use	CWE ID	ASSOCIATED TTPs	PATCH LINKS
of Uninitialized Resource Vulnerability	CWE-908	T1499: Endpoint Denial of Service	https://web.git.kernel.org/p ub/scm/linux/kernel/git/sta ble/linux.git/commit/?id=d7 dc68d82ab3fcfc3f65322465 da3d7031d4ab46
CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
<u>CVE-2024-4885</u>	⊗ ZERO-DAY	WhatsUp Gold versions released before 2023.1.3	
	ZENO-DAT		ASSOCIATED
	×	AFFECTED CPE	ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:progress:whats up_gold:*:*:*:*:*:*	
Progress WhatsUp Gold Path Traversal Vulnerability	8		
	CWE ID	ASSOCIATED TTPs	PATCH LINK
	CWE-22	T1059: Command and Scripting Interpreter, T1608.001: Upload Malware	https://community.progress. com/s/article/WhatsUp- Gold-Security-Bulletin-June- 2024

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2018-8639	×	Windows 7, Windows Server 2012 R2, Windows RT 8.1, Windows Server 2008, Windows Server 2019, Windows Server 2012, Windows 8.1, Windows Server 2016, Windows Server 2008 R2, Windows 10, Windows 10 Servers	Dalbit (aka m00nlight)
	ZERO-DAY		
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:microsoft:window	
Microsoft Windows Win32k	8	S.*.*.*.*.*.*	
Improper	CWE ID	ASSOCIATED TTPs	PATCH LINKS
Resource Shutdown or Release Vulnerability	CWE-404	T1068: Exploitation for Privilege Escalation, T1136: Create Account	https://msrc.microsoft.co m/update-guide/en- US/advisory/CVE-2018- 8639
CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2022-43769	8	Hitachi Vantara Pentaho Business Analytics Server	
	ZERO-DAY	prior to versions 9.4.0.1 and 9.3.0.2, including 8.3.x	
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:hitachi:vantara	
		_ · ·	
	⊘	pentaho_business_analyti cs_server:*:*:*:*:*:*	
	CWE ID	pentaho_business_analyti	- PATCH LINKS

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2022-43939	⊗ ZERO-DAY	Hitachi Vantara Pentaho Business Analytics Server versions before 9.4.0.1 and 9.3.0.2	<u>-</u>
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:a:hitachi:vantara_pentaho_business_analytics_server:*:*:*:*:*:*	-
	⊘		
Hitachi Vantara	CWE ID	ASSOCIATED TTPs	PATCH LINKS
Pentaho BA Server Authorization Bypass Vulnerability	CWE-647	T1556: Modify Authentication Process, T1068: Exploitation for Privilege Escalation	https://support.pentaho.com/hc/en-us/articles/14455394120333Resolved-Pentaho-BA-Server-Use-of-Non-Canonical-URL-Paths-for-Authorization-Decisions-Versions-before-9-4-0-1-and-9-3-0-2-including-8-3-x-Impacted-CVE-2022-43939

CVE ID	CELEBRITY VULNERABILITY	AFFECTED PRODUCTS	ASSOCIATED ACTOR
CVE-2023-20118	⊗ ZERO-DAY	Cisco Small Business RV Series Routers	
	8	AFFECTED CPE	ASSOCIATED ATTACKS/RANSOMWARE
NAME	BAS ATTACKS	cpe:2.3:o:cisco:rv016_fir mware:*:	
Cisco Small Business RV Series Routers Command Injection Vulnerability		*:*:*:*:*:* cpe:2.3:h:cisco:rv016:- :*:*:*:*:*:*:* cpe:2.3:o:cisco:rv042_fir mware:* *:*:*:*:*:*:* cpe:2.3:h:cisco:rv042:- :*:*:*:*:*:* cpe:2.3:o:cisco:rv042g_fir mware:* :*:*:*:*:*:*:* cpe:2.3:h:cisco:rv042g:- :*:*:*:*:*:* cpe:2.3:o:cisco:rv042g:- :*:*:*:*:*:* cpe:2.3:o:cisco:rv082_fir mware:* *:*:*:*:*:*:* cpe:2.3:h:cisco:rv082:- :*:*:*:*:*:* cpe:2.3:o:cisco:rv320_fir mware:* *:*:*:*:*:*:* cpe:2.3:h:cisco:rv320:- :*:*:*:*:*:* cpe:2.3:o:cisco:rv320:- :*:*:*:*:*:* cpe:2.3:o:cisco:rv325_fir mware:* *:*:*:*:*:*:* cpe:2.3:h:cisco:rv325:- :*:*:*:*:*:* cpe:2.3:h:cisco:rv325:- :*:*:*:*:*:* cpe:2.3:h:cisco:rv325:- :*:*:*:*:*:* cpe:2.3:h:cisco:rv325:- :*:*:*:*:*:*	PolarEdge Botnet
	CWE ID	ASSOCIATED TTPs	PATCH LINKS
	CWE-77	T1059: Command and Scripting Interpreter	<u>EOL</u>

Recommendations

- To ensure the security of their systems and data, organizations should prioritize the vulnerabilities listed above and promptly apply patches to them before the due date provided.
- It is essential to comply with <u>BINDING OPERATIONAL DIRECTIVE</u>

 22-01 provided by the Cyber security and Infrastructure Security Agency (CISA). This directive outlines the minimum cybersecurity standards that all federal agencies must follow to protect their organization from cybersecurity threats.
- The affected products listed in the report can help organizations identify assets that have been affected by KEVs, even without conducting a scan. These assets should be patched with priority to reduce the risk.

References

https://www.cisa.gov/known-exploited-vulnerabilities-catalog

Appendix

Celebrity Vulnerabilities: Software vulnerabilities that have gained significant attention and have been branded with catchy names and logos due to their profound and multifaceted impact. These vulnerabilities provide threat actors with opportunities to breach sensitive systems, potentially resulting in unauthorized access and the compromise of critical information.

BAS Attacks: "BAS attacks" are the simulated cyber-attacks that can be carried out by our in-house Uni5's Breach and Attack Simulation (BAS), which organizations could use to identify vulnerabilities and improve their overall security posture.

Due Date: The "Due Date" provided by CISA is a recommended deadline that organizations should use to prioritize the remediation of identified vulnerabilities in their systems, with the aim of enhancing their overall security posture.

What Next?

At <u>Hive Pro</u>, it is our mission to detect the most likely threats to your organization and to help you prevent them from happening.

Book a free demo with <u>HivePro Uni5</u>:Threat Exposure Management Platform.



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