Newsletter on system vulnerabilities and cybersecurity news.



National Cyber Security Authority (NCSA)

Date: 18/03/2025 - 21/03/2025

#### Contents

Common Vulnerabilities and Exposures (CVEs)	3
CISA/CERT-EU Alerts & Advisories	6
News	7
Breaches / Compromised / Hacked	7
Vulnerabilities / Flaws / Zero-day	8
Patches / Updates / Fixes	8
Potential threats / Threat intelligence	8
Guides / Tools	9
References	10
Annex – Websites with vendor specific vulnerabilities	11

## Common Vulnerabilities and Exposures (CVEs)

			,		
URL ευπάθειας (NIST NVD)	CVSSv3	Προϊόν/Υπη- ρεσία	Τύπος Ευπά- θειας	Συσκευές/Εκδό- σεις που επηρε- άζονται	URL προϊόντος/υπηρεσίας URL οδηγιών αντιμετώπισης
https://nvd.nist.gov/vuln/detail/CVE-2025- 29783	10	vLLM	Deserialization of Untrusted Data	N/A	https://github.com/vllm- project/vllm/commit/288ca110f68d23909728627d3100e5a8db820aa2 https://github.com/vllm-project/vllm/pull/14228 https://github.com/vllm-project/vllm/security/advisories/GHSA-x3m8-f7g5-qhm7
https://nvd.nist.gov/vuln/detail/CVE-2024- 10442	10	Synology Replication Service	Off-by-one Error	before 1.0.12- 0066, 1.2.2- 0353 and 1.3.0- 0423 and Synol- ogy Unified Con- troller (DSMUC) before 3.1.4- 23079	https://www.synology.com/en-global/security/advisory/Synology_SA_24_22
https://nvd.nist.gov/vuln/detail/CVE-2024- 56346	10	IBM AIX 7.2 and 7.3 nimesis NIM master service could	Process Control	IBM AIX 7.2 and 7.3 nimesis NIM master service could	https://www.ibm.com/support/pages/node/7186621
https://nvd.nist.gov/vuln/detail/CVE-2025- 29137	9,8	Tenda AC7	Buffer Copy with- out Checking Size of Input ('Classic Buffer Overflow')	Tenda AC7 V1.0 V15.03.06.44	https://github.com/Raining-101/IOT_cve/blob/main/tenda-ac7form_fast_setting_wifi_set%20timeZone.md
https://nvd.nist.gov/vuln/detail/CVE-2025- 2512	9,8	File Away plugin for WordPress	Unrestricted Up- load of File with Dangerous Type	all versions up to, and includ- ing, 3.9.9.0.1	https://plugins.trac.wordpress.org/browser/file-away/trunk/lib/cls/class.fileaway_manage-ment.php#L1094 https://wordpress.org/plugins/file-away/#developers https://www.wordfence.com/threat-intel/vulnerabilities/id/9a93313d-a5d7-4109-93c5-b2da26e7a486?source=cve
https://nvd.nist.gov/vuln/detail/CVE-2024- 10441	9,8	Synology BeeStation Manager	Improper Encod- ing or Escaping of Output	Synology BeeStation Man- ager (BSM) be- fore 1.1-65374	https://www.synology.com/en-global/security/advisory/Synology_SA_24_20 https://www.synology.com/en-global/security/advisory/Synology_SA_24_23

				and Synology DiskStation Man- ager (DSM) be- fore 7.2-64570- 4, 7.2.1-69057-6 and 7.2.2- 72806-1	
https://nvd.nist.gov/vuln/detail/CVE-2023- 47539	9,8	FortiMail	Improper Access Control	FortiMail version 7.4.0	https://fortiguard.com/psirt/FG-IR-23-439
https://nvd.nist.gov/vuln/detail/CVE-2024- 7804	9,8	Pytorch RPC framework	Deserialization of Untrusted Data	versions <= 2.3.1	https://huntr.com/bounties/0e870eeb-f924-4054-8fac-d926b1fb7259
https://nvd.nist.gov/vuln/detail/CVE-2025- 1770	8,8	Event Manager, Events Calen- dar, Tickets, Registrations – Eventin plugin for WordPress	Improper Limita- tion of a Path- name to a Re- stricted Directory ('Path Traversal')	all versions up to, and includ- ing, 4.0.24 via the 'style' param- eter	https://plugins.trac.wordpress.org/browser/wp-event-solution/tags/4.0.24/widgets/events-calendar/events-calendar.php#L715 https://plugins.trac.wordpress.org/browser/wp-event-solution/tags/4.0.24/widgets/upcoming-event-tab/style/tab-1.php#L53 https://plugins.trac.wordpress.org/changeset/3257023/ https://www.wordfence.com/threat-intel/vulnerabilities/id/5f24baee-7003-449b-9072-d95fa1e26c8f?source=cve
https://nvd.nist.gov/vuln/detail/CVE-2025- 30236	8,6	Shearwater SecurEnvoy SecurAccess	External Control of Assumed-Im- mutable Web Pa- rameter	before 9.4.515	https://reserge.org/probabilistically-breaking-securenvoy-totp/ https://securenvoy.com/wp-content/uploads/2025/03/Release-Notes-9.4.515.pdf
https://nvd.nist.gov/vuln/detail/CVE-2024- 51459	8,4	IBM InfoSphere Information Server 11.7 could	Improper Han- dling of Insuffi- cient Permis- sions or Privi- leges	11.7	https://www.ibm.com/support/pages/node/7185056
https://nvd.nist.gov/vuln/detail/CVE-2024- 21760	8,4	FortiSOAR Connector	Improper Control of Generation of Code ('Code In- jection')	FortiSOAR Connector FortiSOAR 7.4 all versions, 7.3 all versions, 7.0 all versions, 6.4 all versions	https://fortiguard.fortinet.com/psirt/FG-IR-23-420
https://nvd.nist.gov/vuln/detail/CVE-2025- 0755	8,4	MongoDB	Heap-based Buffer Overflow	MongoDB C driver library	https://jira.mongodb.org/browse/SERVER-94461

https://nvd.nist.gov/vuln/detail/CVE-2025- 27688	7,8	Dell ThinOS 2408	Incorrect Permission Assignment for Critical Resource	Dell ThinOS 2408 and prior	https://www.dell.com/support/kbdoc/en-us/000289886/dsa-2025-107
https://nvd.nist.gov/vuln/detail/CVE-2025- 27415	7,5	Nuxt	Acceptance of Extraneous Un- trusted Data With Trusted Data	Prior to 3.16.0	https://github.com/nuxt/nuxt/security/advisories/GHSA-jvhm-gjrh-3h93
https://nvd.nist.gov/vuln/detail/CVE-2024- 50631	7,5	Synology Drive Server	Improper Neu- tralization of Special Elements used in an SQL Command ('SQL Injection')	Synology Drive Server before 3.0.4-12699, 3.2.1-23280, 3.5.0-26085 and 3.5.1-26102	https://www.synology.com/en-global/security/advisory/Synology_SA_24_21

## CISA/CERT-EU Alerts & Advisories

Σύντομη περιγραφή / Τίτλος	Αναγνωριστικό ευπάθειας / Ενημερωτικό / Οδηγίες	URL
CISA Adds Three Known Exploited Vul- nerabilities to Catalog	CVE-2025-1316 Edimax IC-7100 IP Camera OS Command Injection Vulnerability  CVE-2024-48248 NAKIVO Backup and Replication Absolute Path Traversal Vulnerability  CVE-2017-12637 SAP NetWeaver Directory Traversal Vulnerability	https://www.cisa.gov/news-events/alerts/2025/03/19/cisa-adds-three-known-exploited-vulnerabilities-catalog
Supply Chain Compromise of Third- Party GitHub Action, CVE-2025-30066	CVE-2025-30066	https://www.cisa.gov/news-events/alerts/2025/03/18/supply-chain-compromise-third-party-github-action-cve-2025-30066
CISA Adds Two Known Exploited Vul- nerabilities to Catalog	CVE-2025-24472 Fortinet FortiOS and FortiProxy Authentication Bypass Vulnerability CVE-2025-30066 tj-actions/changed-files GitHub Action Embedded Malicious Code Vulnerability	https://www.cisa.gov/news-events/alerts/2025/03/18/cisa-adds-two-known-exploited-vulnerabilities-catalog
CISA Releases Seven Industrial Control Systems Advisories	ICSA-25-077-01 Schneider Electric EcoStruxure Power Automation System User Interface (EPAS-UI) ICSA-25-077-02 Rockwell Automation Lifecycle Services with VMware ICSA-25-077-03 Schneider Electric EcoStruxure Power Automation System ICSA-25-077-04 Schneider Electric EcoStruxure Panel Server ICSA-25-077-05 Schneider Electric ASCO 5310/5350 Remote Annunciator ICSA-24-352-04 Schneider Electric Modicon (Update A) ICSA-24-291-03 Mitsubishi Electric CNC Series (Update B)	https://www.cisa.gov/news-events/alerts/2025/03/18/cisa-re-leases-seven-industrial-control-systems-advisories
Rockwell Automation Lifecycle Services with VMware	CVE-2025-22224	https://www.cisa.gov/news-events/ics-advisories/icsa-25-077-02
CISA Releases Five Industrial Control Systems Advisories	ICSA-25-079-01 Schneider Electric EcoStruxure™ ICSA-25-079-02 Schneider Electric Enerlin'X IFE and eIFE ICSA-25-079-03 Siemens Simcenter Femap ICSA-25-079-04 SMA Sunny Portal ICSMA-25-079-01 Santesoft Sante DICOM Viewer Pro	https://www.cisa.gov/news-events/alerts/2025/03/20/cisa-releases-five-industrial-control-systems-advisories

#### News

Σύντομη περιγραφή / Τίτλος	URL
Bypassing OTP Verification: Another Bug Found Without Any Tools!	https://strangerwhite.medium.com/bypassing-otp-verification-another-bug-found-without-any-tools-8b2c1013c3e7
Understanding Types of Cyberattacks	https://medium.com/@cyberlois/understanding-types-of-cyberattacks-9f7c216d4a89
Cloud Security Governance	https://medium.com/@cyberlois/cloud-security-governance-46ab58aea085
Kali Linux 2025.1a Released With New Tool & Updates to Desktop Environments	https://cybersecuritynews.com/kali-linux-2025-1a/
Hackers Leveraging RMM Tools To Maintain Persistence To Infiltrate And Move Through Networks	https://cybersecuritynews.com/hackers-leveraging-rmm-tools/
Threat Actors Exploiting Legacy Drivers to Bypass TLS Certificate Validation	https://cybersecuritynews.com/threat-actors-exploiting-legacy-drivers/
Attackers Embedding Malicious Word file into a PDF to Evade Detections	https://cybersecuritynews.com/attackers-embedding-malicious-word-file-into-a-pdf/

# Breaches / Compromised / Hacked

Σύντομη περιγραφή / Τίτλος	URL
US Sperm Donor Giant California Cryobank Hacked – Customers Personal Data Ex-	https://cybersecuritynews.com/us-sperm-donor-giant-california-cryobank-hackers/
posed	mkps,//epersecurity.ews.com/us-sperm donor-grant edinormal or you and market sy
41% of Success Logins Across Websites Involves Compromised Passwords	https://cybersecuritynews.com/41-of-success-logins-across-websites/
Arcane Stealer Via YouTube Videos Steal Data From Network Utilities Including	https://cybersecuritynews.com/arcane-stealer-via-youtube-videos/
VPN & FileZilla	https://cybersecuritynews.com/arcane-stealer-via-youtube-videos/
Threat Actors Stolen Over 3.2 Billion Login Credentials & Infected 23 Million De-	https://cybersecuritynews.com/threat-actors-stolen-over-3-2-billion-login-credentials/
vices Worldwide	

## Vulnerabilities / Flaws / Zero-day

Σύντομη περιγραφή / Τίτλος	URL
Threat Actors Exploiting Chrome DLL Side-Loading Vulnerability to Execute Mal-	https://cybersecuritynews.com/threat-actors-exploiting-dll-side-loading-vulnerability/
ware	https://eyberseeurtynews.com/threat actors exploring an state loading value ability/
PHP RCE Vulnerability Actively Exploited in Wild to Attack Windows-based Sys-	https://cybersecuritynews.com/php-rce-vulnerability-actively-exploited-in-wild/
tems	intps://cybersecuntynews.com/pnp-rce-vamerabinty-activery-exploited-in-wild/
Critical Synology Vulnerability Let Attackers Remote Execute Arbitrary Code	https://cybersecuritynews.com/synologys-diskstation-manager-vulnerability/
8-Year Old Windows Shortcut Zero-Day Exploited by 11 State-Sponsored Hacker	https://gubarsaguriturgurs.com/9.vagr.ald.windows.chartgut.zorg.dov/
Groups	https://cybersecuritynews.com/8-year-old-windows-shortcut-zero-day/

## Patches / Updates / Fixes

Σύντομη περιγραφή / Τίτλος	URL

## Potential threats / Threat intelligence

Σύντομη περιγραφή / Τίτλος	URL
CISA Warns of Supply-Chain Attack Targeting Widely-Used GitHub Action Vulnerability	https://cybersecuritynews.com/cisa-warns-of-supply-chain-attack/
Microsoft to End Support for Windows 10, No More Security Updates!	https://cybersecuritynews.com/microsoft-to-end-support-for-windows-10/
Sophisticated Attack Via Booking Websites Installs LummaStealer Malware	https://cybersecuritynews.com/attack-via-booking-websites-installs-lummastealer/
Beware of Fake Coinbase Migration Messages Aimed to Steal Your Wallet Creden-	
tials	https://cybersecuritynews.com/beware-of-fake-coinbase-migration-messages/
CISA Warns of Fortinet FortiOS Authentication Bypass Vulnerability Exploited in	
Wild	https://cybersecuritynews.com/cisa-fortinet-fortios-authentication/
Microsoft Warns of New StilachiRAT Stealing Remote Desktop Protocol Sessions	
Data	https://cybersecuritynews.com/microsoft-warns-of-new-stilachirat/

# Guides / Tools

Σύντομη περιγραφή / Τίτλος	URL
Caido v0.47.0 Released – Burp Suite Alternative Web Pentesting Tool Brings New Features	https://cybersecuritynews.com/caido-v0-47-0-released/

#### References

- [1]. Ο βαθμός επικινδυνότητας είναι σύμφωνα με την κλίμακα Common Vulnerability Scoring System (CVSSv3), <a href="https://nvd.nist.gov/vuln-metrics/cvss">https://nvd.nist.gov/vuln-metrics/cvss</a>
- [2]. Τα CVEs αποτελέσματα που εμφανίζονται στην ενότητα 1 διαθέτουν CVSSv3 score >= 7.0 και έχει γίνει μια επιλογή συστημάτων/υπηρεσιών ανάλογα με το πόσο διαδεδομένα είναι.
- [3]. Τα CVEs που αφορούν Wordpress plugins θα εμφανίζονται σε ξεχωριστή ενότητα (1.1) σε περιόδους που η εμφάνισή τους είναι ιδιαίτερα αυξημένη.

## Annex – Websites with vendor specific vulnerabilities

Ο πίνακας περιέχει websites από κατασκευαστές που προσφέρουν πληροφορίες σχετικές με ευπάθειες που εμφανίζονται στα προϊόντα τους.

Vendor name / Platform	URL
Wordpress	Wordfence Intelligence Vulnerability Database API <a href="https://www.wordfence.com/threat-intel/vulnerabilities/wordpress-plugins/">https://www.wordfence.com/threat-intel/vulnerabilities/wordpress-plugins/</a>
vvorupress	Scan your WordPress website, <a href="https://wpscan.com/scan/">https://wpscan.com/scan/</a>
Oracle	Critical Patch Updates, Security Alerts and Bulletins, <a href="https://www.oracle.com/security-alerts/">https://www.oracle.com/security-alerts/</a>
Fortinet	Fortinet products, <a href="https://www.fortiguard.com/psirt">https://www.fortiguard.com/psirt</a>
IBM	Security bulletins, <a href="https://cloud.ibm.com/status/security">https://cloud.ibm.com/status/security</a>
IDIVI	Research, Collaborate and Act on threat intelligence, <a href="https://exchange.xforce.ibmcloud.com/">https://exchange.xforce.ibmcloud.com/</a>
MS Windows	The Microsoft Security Response Center (MSRC), <a href="https://msrc.microsoft.com/update-guide/">https://msrc.microsoft.com/update-guide/</a>
SAP	SAP Security Notes, <a href="https://support.sap.com/en/my-support/knowledge-base/security-notes-news.html">https://support.sap.com/en/my-support/knowledge-base/security-notes-news.html</a>
Dell	Security Advisories, Notices and Resources, <a href="https://www.dell.com/support/security/en-us">https://www.dell.com/support/security/en-us</a>
HPE	HPE Security Bulletin Library, <a href="https://support.hpe.com/connect/s/securitybulletinlibrary">https://support.hpe.com/connect/s/securitybulletinlibrary</a>
ПРС	Security Bulletins, <a href="https://support.hp.com/us-en/security-bulletins">https://support.hp.com/us-en/security-bulletins</a>
Cisco	Cisco Security Advisories, <a href="https://sec.cloudapps.cisco.com/security/center/publicationListing.x">https://sec.cloudapps.cisco.com/security/center/publicationListing.x</a>
Palo Alto	Palo Alto Networks Security Advisories, <a href="https://security.paloaltonetworks.com/">https://security.paloaltonetworks.com/</a>
Ivanti	Security Advisory, <a href="https://www.ivanti.com/blog/topics/security-advisory">https://www.ivanti.com/blog/topics/security-advisory</a>
Mozilla	Mozilla Foundation Security Advisories, <a href="https://www.mozilla.org/en-US/security/advisories/">https://www.mozilla.org/en-US/security/advisories/</a>
Android	Android Security Bulletins, <a href="https://source.android.com/docs/security/bulletin/asb-overview">https://source.android.com/docs/security/bulletin/asb-overview</a>
Zyxel	Security Advisories, <a href="https://www.zyxel.com/global/en/support/security-advisories">https://www.zyxel.com/global/en/support/security-advisories</a>
D-Link	Global Security Advisories, Responses, and Notices, <a href="https://supportannouncement.us.dlink.com/">https://supportannouncement.us.dlink.com/</a>
Adobe	Security Bulletins and Advisories, <a href="https://helpx.adobe.com/security/security-bulletin.html">https://helpx.adobe.com/security/security-bulletin.html</a>
Siemens	Siemens ProductCERT and Siemens CERT, <a href="https://www.siemens.com/global/en/products/services/cert.html">https://www.siemens.com/global/en/products/services/cert.html</a>
Splunk	Splunk Security Advisories, <a href="https://advisory.splunk.com/">https://advisory.splunk.com/</a>