Weekly Vulnerability Report

11 August 2025

This report summarizes the Common Vulnerabilities and Exposures (CVEs) which have been modified by the National Vulnerabilities Database (NVD) in the past month. This data can help users prioritise and manage the vulnerabilities that might pose a risk to their organisations.

The report includes a breakdown of the number of CVEs by vendor (top ten) and a table which displays the highest priority CVEs. These include:
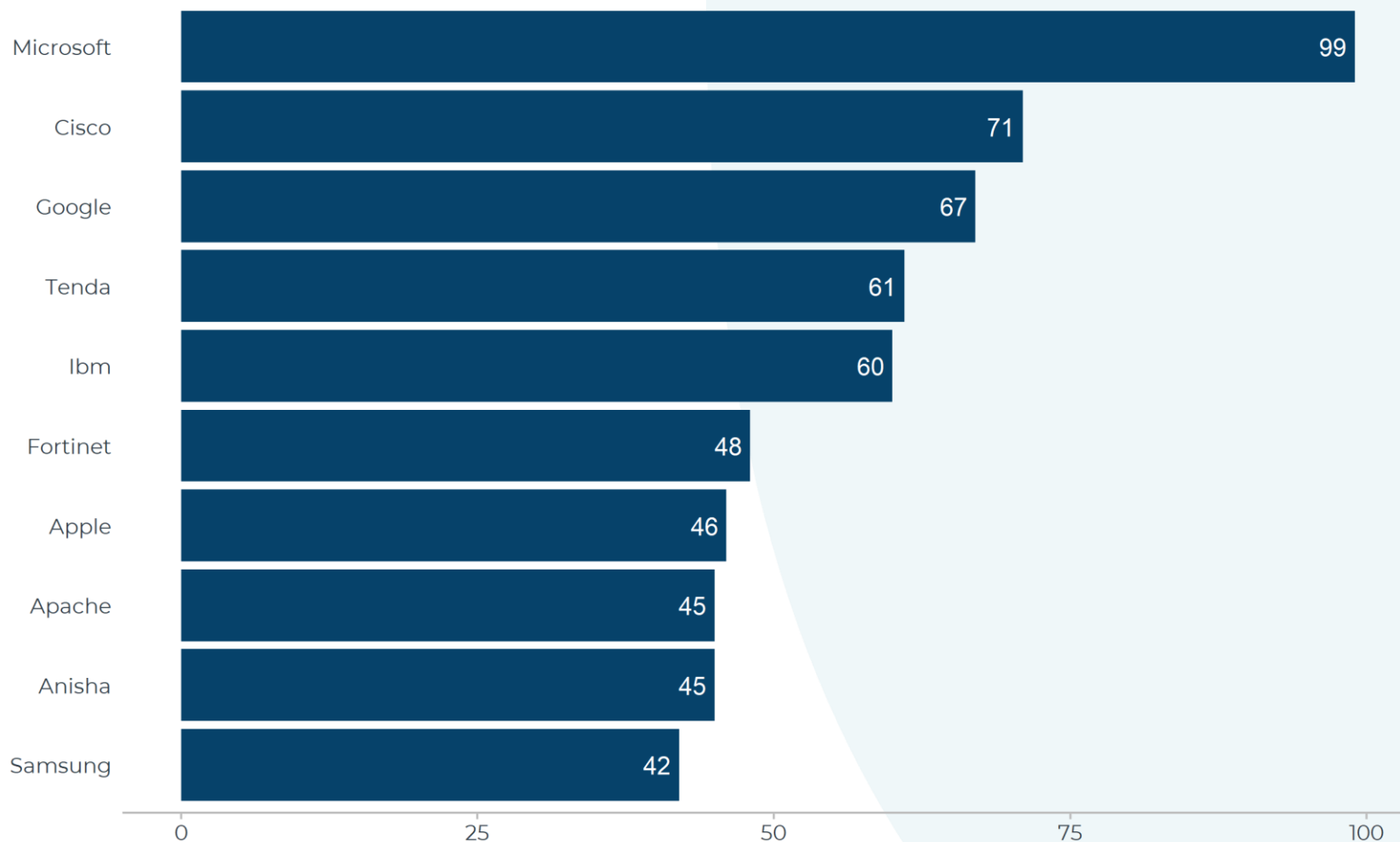
- CVEs that have been added by CISA to the Known and Exploited catalogue (CISA KEV), or

- CVEs with a Common Vulnerability Scoring System (CVSS) score above or equal to 6 and an Exploit Prediction Scoring System (EPSS) score above or equal to 0.2

Each CVE number in the table has a link to the vendor advisory where users can find mitigation or remediation guidance.

Count of vulnerabilities by software vendor (top 10)

Vendor	Count
Microsoft	99
Cisco	71
Google	67
Tenda	61
Ibm	60
Fortinet	48
Apple	46
Apache	45
Anisha	45
Samsung	42

Top priority vulnerabilities

CVE	Published	Vendor	Product	CVSS	EPSS	CISA KEV
CVE-2024-53677	11-12-2024	Apache	Struts	9.8	0.918	No
CVE-2024-20419	17-07-2024	Cisco	Smart Software Manager On-Prem	10.0	0.902	No
CVE-2025-47812	10-07-2025	Wftpserver	Wing Ftp Server	10.0	0.834	Yes
CVE-2024-24725	23-03-2024	Gibbonedu	Gibbon	8.8	0.776	No
CVE-2024-23115	01-04-2024	Centreon	Centreon Web	7.2	0.742	No
CVE-2024-35584	15-10-2024	Os4Ed	Opensis	8.8	0.714	No
CVE-2024-1728	10-04-2024	Gradio Project	Gradio	7.5	0.692	No
CVE-2024-58136	10-04-2025	Yiiframework	Yii	9.0	0.654	Yes
CVE-2025-24799	18-03-2025	Glpi-Project	Glpi	7.5	0.603	No
CVE-2024-29868	24-06-2024	Apache	Streampipes	9.1	0.529	No
CVE-2024-8069	12-11-2024	Citrix	Session Recording	8.8	0.408	No
CVE-2023-2533	20-06-2023	Papercut	Papercut Mf	8.4	0.302	Yes
CVE-2024-24724	03-04-2024	Gibbonedu	Gibbon	9.8	0.267	No
CVE-2025-6798	07-07-2025	Marvell	Qconvergeconsole	9.1	0.213	No
CVE-2025-6805	07-07-2025	Marvell	Qconvergeconsole	9.1	0.213	No
CVE-2025-5777	17-06-2025	Citrix	Netscaler Application Delivery Controller	7.5	0.166	Yes
CVE-2025-54309	18-07-2025	Crushftp	Crushftp	9.0	0.074	Yes
CVE-2025-25257	17-07-2025	Fortinet	Fortiweb	9.8	0.024	Yes
CVE-2025-49704	08-07-2025	Microsoft	Sharepoint Server	8.8	0.002	Yes
CVE-2025-20337	16-07-2025	Cisco	Identity Services Engine	10.0	0.002	Yes

CVE	Published	Vendor	Product	CVSS	EPSS	CISA KEV
CVE-2025-6558	15-07-2025	Google	Chrome	8.8	0.001	Yes

About this data

This report brings together information from several sources including:

- CISA Known Exploited Vulnerabilities Catalog

- NVD - National Vulnerabilities Database

- FIRST - Exploit Prediction Scoring System (EPSS). EPSS is an estimate of the probability of the CVE being exploited in the wild in the next 30 days.

Note: The information in this report represents a snapshot in time and may become outdated by the time of publication as CVSS or EPSS scores are updated or new vulnerabilities are added to the Known Exploited Vulnerabilities Catalog.

For further information please contact SC3@gov.scot