Weekly Vulnerability Report

1 December 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:
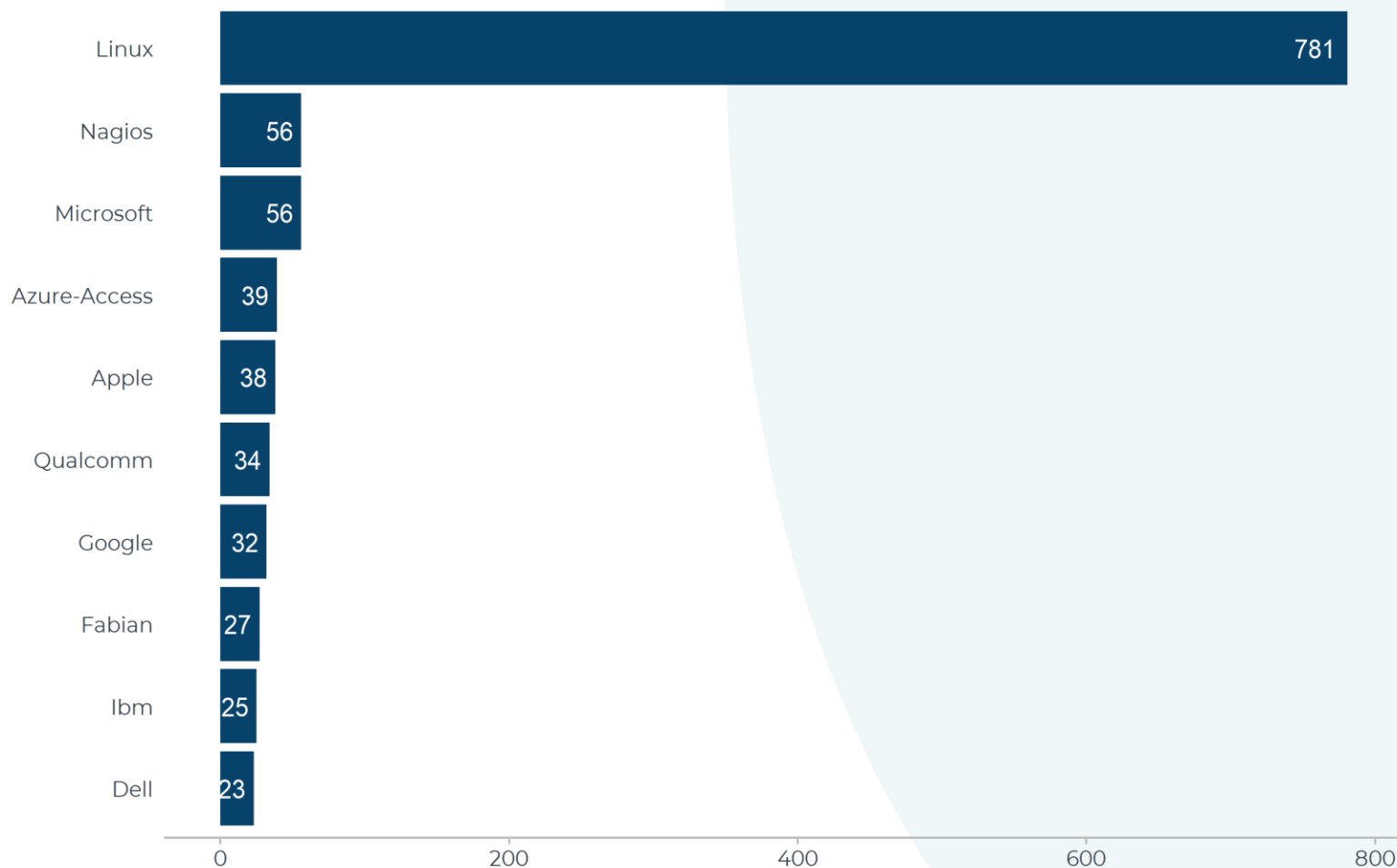
- CVEs that have been added by CISA to the Known and Exploited Vulnerability catalogue (CISA KEV), or

- 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.

Scottish Cyber Coordination Centre

Count of vulnerabilities by software vendor (top 10)

Vendor	Count
Linux	781
Nagios	56
Microsoft	56
Azure-Access	39
Apple	38
Qualcomm	34
Google	32
Fabian	27
Ibm	25
Dell	23

Top priority vulnerabilities

CVE	Published	Vendor	Product	CVSS	EPSS	CISA KEV
CVE-2024-50603	08-01-2025	Aviatrix	Controller	10.0	0.942	Yes
CVE-2024-48248	04-03-2025	Nakivo	Backup & Replication Director	8.6	0.939	Yes
CVE-2025-3248	07-04-2025	Langflow	Langflow	9.8	0.927	Yes
CVE-2025-9242	17-09-2025	Watchguard	Fireware	9.8	0.735	Yes
CVE-2023-25279	13-03-2023	Dlink	Dir-820L Firmware	9.8	0.721	No
CVE-2024-10081	06-11-2024	Ericsson	Codechecker	10.0	0.672	No
CVE-2025-11371	09-10-2025	Gladinet	Centrestack	7.5	0.639	Yes
CVE-2025-48703	19-09-2025	Control-Webpanel	Webpanel	9.0	0.633	Yes
CVE-2025-12480	10-11-2025	Gladinet	Triofox	9.1	0.523	Yes
CVE-2025-6095	15-06-2025	Codesiddhant	Jasmin-Ransomware	7.3	0.454	No
CVE-2025-13223	17-11-2025	Google	Chrome	8.8	0.307	Yes
CVE-2024-55550	10-12-2024	Mitel	Micollab	2.7	0.140	Yes
CVE-2025-58034	18-11-2025	Fortinet	Fortiweb	7.2	0.046	Yes
CVE-2025-41244	29-09-2025	Vmware	Aria Operations	7.8	0.018	Yes
CVE-2025-62215	11-11-2025	Microsoft	Microsoft - Produc%WINDIR%\10 1809	7.0	0.000	Yes
CVE-2025-64446	14-11-2025	Fortinet	Fortiweb	9.8	0.000	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