Weekly Vulnerability Report

22 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:
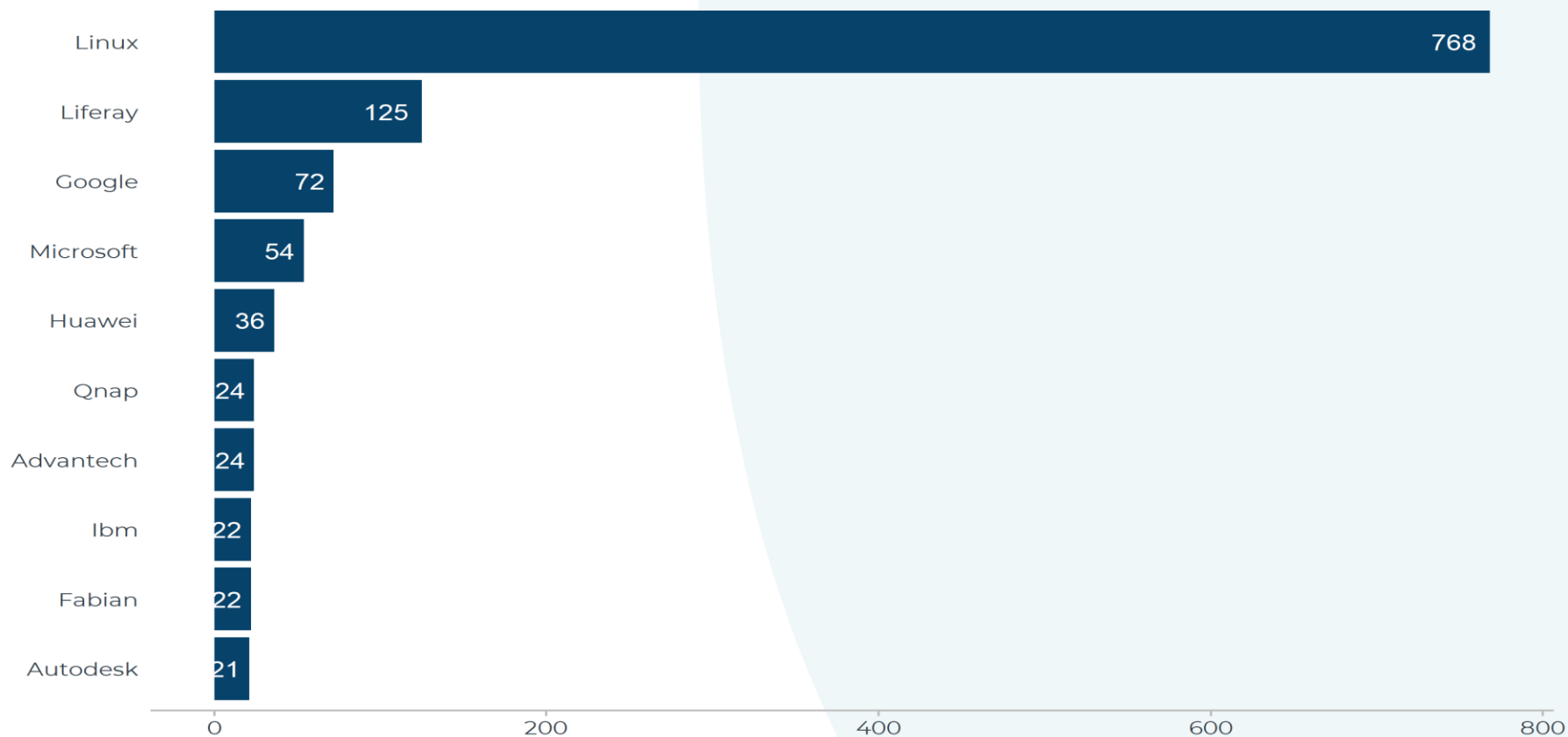
- CVEs that have been added by CISA to the Known and Exploited catalogue (CISA KEV), or

- 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
Linux	768
Liferay	125
Google	72
Microsoft	54
Huawei	36
Qnap	24
Advantech	24
Ibm	22
Fabian	22
Autodesk	21

Top priority vulnerabilities

CVE	Published	Vendor	Product	CVSS	EPSS	CISA KEV
CVE-2023-29827	04-05-2023	Ejs	Ejs	9.8	0.818	No
CVE-2024-6028	25-06-2024	Ays-Pro	Quiz Maker	9.8	0.804	No
CVE-2025-13315	19-11-2025	Lynxtechnology	Twonky Server	9.8	0.633	No
CVE-2024-34069	06-05-2024	Palletsprojects	Werkzeug	7.5	0.403	No
CVE-2024-50404	06-12-2024	Qnap	Qsync Central	8.8	0.203	No
CVE-2025-14611	12-12-2025	Gladinet	Centrestack	9.8	0.142	Yes
CVE-2025-55182	03-12-2025	Facebook	React	10.0	0.138	Yes
CVE-2025-66644	05-12-2025	Arraynetworks	Arrayos Ag	7.2	0.122	Yes
CVE-2025-58360	25-11-2025	Geoserver	Geoserver	8.2	0.102	Yes
CVE-2025-62221	09-12-2025	Microsoft	Microsoft - Produc%WINDIR%\10 1809	7.8	0.082	Yes
CVE-2025-14174	12-12-2025	Google	Chrome	8.8	0.010	Yes
CVE-2025-48572	08-12-2025	Google	Android	7.8	0.007	Yes
CVE-2025-48633	08-12-2025	Google	Android	7.8	0.000	Yes
CVE-2025-59718	09-12-2025	Fortinet	Fortiproxy	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