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## Weekly Vulnerability Report

22 October 2024

This report summarizes the known software vulnerabilities published during the period **14-20 October 2024**. This data can help users prioritise and manage the vulnerabilities that might pose a risk to their organisations.

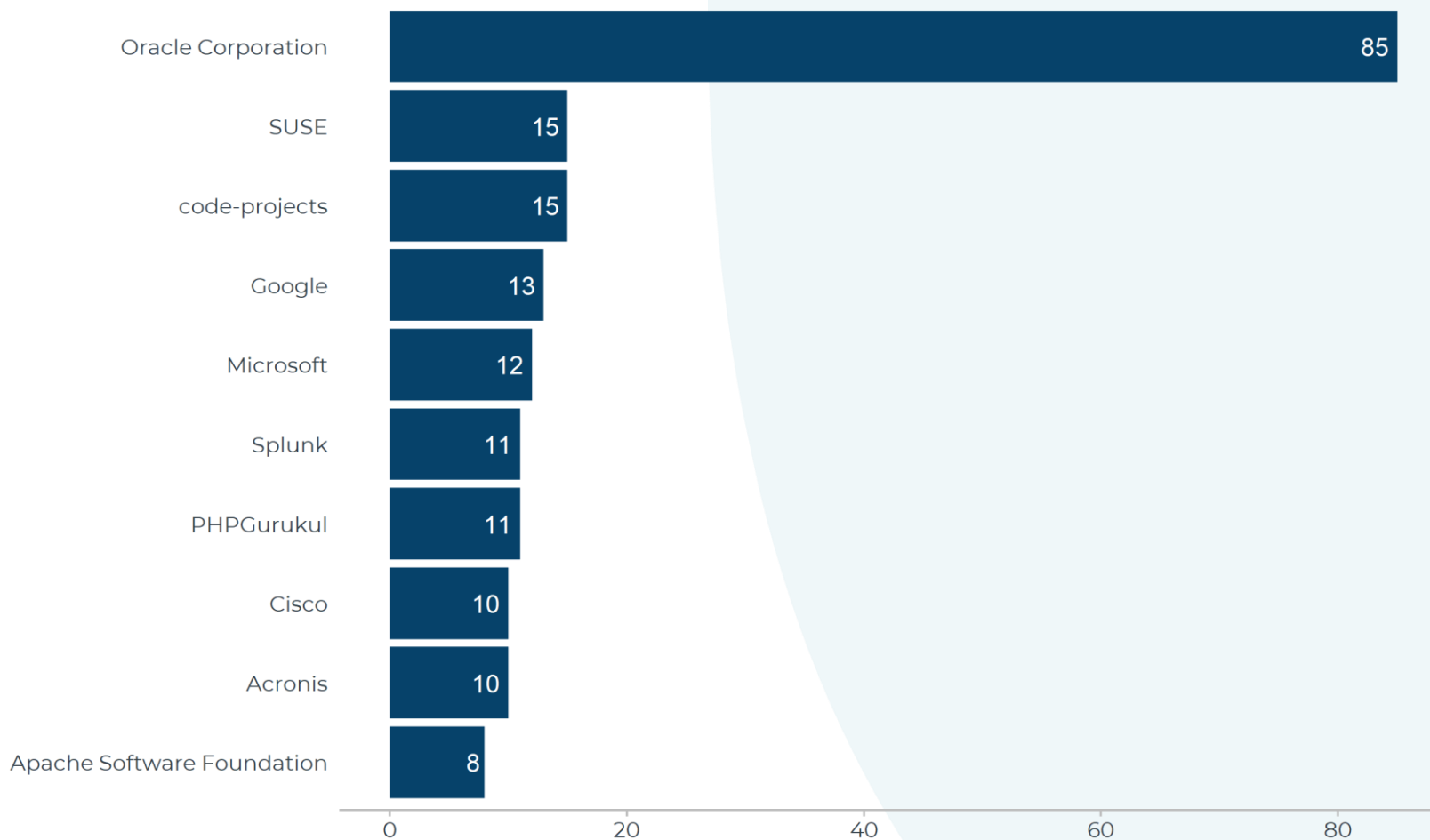
It includes a breakdown of vulnerabilities by vendor, a table of vulnerabilities with the highest likelihood of being exploited ([EPSS >0.001](#)), and a table of vulnerabilities with the highest severity rating ([CVSSv3 Base Score >=9](#)). The tables also indicate whether a vulnerability has been exploited according to the [CISA Known Exploited Catalog](#).

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



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## Count of vulnerabilities by software vendor (top 10), 14-20 October 2024





## Vulnerabilities with highest likelihood of exploitation, 14-20 October 2024

CVE	Date Published	Vendor	Product	Base Score	Probability of Exploitation	Exploited
<a href="#">CVE-2023-22649</a>	16-10-2024	SUSE	rancher	8.4	0.004	No
<a href="#">CVE-2024-21216</a>	15-10-2024	Oracle Corporation	Oracle WebLogic Server	9.8	0.001	No
<a href="#">CVE-2024-10078</a>	18-10-2024	chertz	WP Easy Post Types	7.3	0.001	No
<a href="#">CVE-2024-43587</a>	17-10-2024	Microsoft	Microsoft Edge (Chromium-based)	5.9	0.001	No
<a href="#">CVE-2024-43566</a>	17-10-2024	Microsoft	Microsoft Edge (Chromium-based)	7.5	0.001	No
<a href="#">CVE-2024-43578</a>	17-10-2024	Microsoft	Microsoft Edge (Chromium-based)	7.6	0.001	No
<a href="#">CVE-2024-43579</a>	17-10-2024	Microsoft	Microsoft Edge (Chromium-based)	7.6	0.001	No
<a href="#">CVE-2024-43595</a>	17-10-2024	Microsoft	Microsoft Edge (Chromium-based)	6.5	0.001	No
<a href="#">CVE-2024-43596</a>	17-10-2024	Microsoft	Microsoft Edge (Chromium-based)	6.5	0.001	No
<a href="#">CVE-2024-21234</a>	15-10-2024	Oracle Corporation	Oracle WebLogic Server	7.5	0.001	No
<a href="#">CVE-2024-21246</a>	15-10-2024	Oracle Corporation	Oracle Service Bus	7.5	0.001	No



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CVE	Date Published	Vendor	Product	Base Score	Probability of Exploitation	Exploited
<a href="#">CVE-2024-45693</a>	16-10-2024	Apache Software Foundation	Apache CloudStack	NA	0.001	No



## Vulnerabilities with highest severity, 14-20 October 2024

CVE	Date Published	Vendor	Product	Base Score	Probability of Exploitation	Exploited
<a href="#">CVE-2020-36837</a>	16-10-2024	themegrill	ThemeGrill Demo Importer	9.9	0.001	No
<a href="#">CVE-2023-32191</a>	16-10-2024	SUSE	rke	9.9		No
<a href="#">CVE-2024-48027</a>	16-10-2024	xaraartech	External featured image from bing	9.9		No
<a href="#">CVE-2024-48034</a>	16-10-2024	Fliperrr Team	Creates 3D Flipbook, PDF Flipbook	9.9		No
<a href="#">CVE-2024-48035</a>	16-10-2024	Takayuki Imanishi	ACF Images Search And Insert	9.9		No
<a href="#">CVE-2024-49260</a>	16-10-2024	Limb	WordPress Gallery Plugin – Limb Image Gallery	9.9		No
<a href="#">CVE-2024-49331</a>	20-10-2024	Myriad Solutionz	Property Lot Management System	9.9	NA	No
<a href="#">CVE-2016-15042</a>	16-10-2024	nmedia	N-Media Post Front-end Form	9.8	0.001	No
<a href="#">CVE-2018-25105</a>	16-10-2024	mndpsingh287	File Manager	9.8	0.001	No
<a href="#">CVE-2019-25213</a>	16-10-2024	vasyltech	Advanced Access Manager – Restricted Content, Users & Roles, Enhanced Security and More	9.8	0.001	No



CVE	Date Published	Vendor	Product	Base Score	Probability of Exploitation	Exploited
CVE-2019-25217	16-10-2024	siteground	Speed Optimizer – The All-In-One Performance-Boosting Plugin	9.8	0.001	No
CVE-2020-36832	16-10-2024	wpindeed	Indeed Membership Pro	9.8	0.001	No
CVE-2021-4443	16-10-2024	quadlayers	WordPress Mega Menu – QuadMenu	9.8	0.001	No
CVE-2021-4449	16-10-2024	ZoomIt	ZoomSounds - WordPress Wave Audio Player with Playlist	9.8	0.001	No
CVE-2024-10018	16-10-2024	TECNO	com.transsion.aivoiceassistant	9.8		No
CVE-2024-10118	18-10-2024	SECOM	WRTR-304GN-304TW-UPSC	9.8	0.001	No
CVE-2024-10119	18-10-2024	SECOM	WRTM326	9.8	0.001	No
CVE-2024-10131	19-10-2024	infiniflow	infiniflow/ragflow	9.8		No
CVE-2024-21216	15-10-2024	Oracle Corporation	Oracle WebLogic Server	9.8	0.001	No
CVE-2024-44000	20-10-2024	LiteSpeed Technologies	LiteSpeed Cache	9.8	NA	No



CVE	Date Published	Vendor	Product	Base Score	Probability of Exploitation	Exploited
CVE-2024-45216	16-10-2024	Apache Software Foundation	Apache Solr	9.8		No
CVE-2024-45274	15-10-2024	MB connect line	mbNET.mini	9.8	0.001	No
CVE-2024-45275	15-10-2024	MB connect line	mbNET.mini	9.8	0.001	No
CVE-2024-48026	16-10-2024	Grayson Robbins	Disc Golf Manager	9.8		No
CVE-2024-48028	16-10-2024	Boyan Raichev	IP Loc8	9.8		No
CVE-2024-48030	16-10-2024	Gabriele Valenti	Telecash Ricaricaweb	9.8		No
CVE-2024-49217	17-10-2024	Madiri Salman Aashish	Adding drop down roles in registration	9.8		No
CVE-2024-49218	16-10-2024	Al Imran Akash	Recently	9.8		No
CVE-2024-49247	16-10-2024	sooskriszta, webforza	BuddyPress Better Registration	9.8		No
CVE-2024-49318	17-10-2024	Scott Olson	My Reading Library	9.8		No
CVE-2024-49322	17-10-2024	CodePassenger	Job Board Manager for WordPress	9.8		No



CVE	Date Published	Vendor	Product	Base Score	Probability of Exploitation	Exploited
CVE-2024-49328	20-10-2024	Vivek Tamrakar	WP REST API FNS	9.8	NA	No
CVE-2024-49332	20-10-2024	Giveaway Boost	Giveaway Boost	9.8	NA	No
CVE-2024-49604	20-10-2024	Najeeb Ahmad	Simple User Registration	9.8	NA	No
CVE-2024-49624	20-10-2024	Smartdevth	Advanced Advertising System	9.8	NA	No
CVE-2024-49625	20-10-2024	Brandon Clark	SiteBuilder Dynamic Components	9.8	NA	No
CVE-2024-49626	20-10-2024	Piyushmca	Shipyaari Shipping Management	9.8	NA	No
CVE-2024-9105	16-10-2024	Tophive	Ultimate AI	9.8	0.001	No
CVE-2024-9263	17-10-2024	arraytics	WP Timetics- AI-powered Appointment Booking Calendar and Online Scheduling Plugin	9.8		No
CVE-2024-9486	15-10-2024	Kubernetes	Image Builder	9.8		No
CVE-2024-9537	18-10-2024	ScienceLogic	SLI	9.8		No
CVE-2024-9634	16-10-2024	webdevmatt crom	GiveWP – Donation Plugin and Fundraising Platform	9.8	0.001	No





CVE	Date Published	Vendor	Product	Base Score	Probability of Exploitation	Exploited
CVE-2024-9862	17-10-2024	cyberlord92	Miniorange OTP Verification with Firebase	9.8	0.001	No
CVE-2024-9863	17-10-2024	cyberlord92	Miniorange OTP Verification with Firebase	9.8	0.001	No
CVE-2024-9893	16-10-2024	nextendweb	Nextend Social Login Pro	9.8	0.001	No
CVE-2024-9921	14-10-2024	teampplus technology	team+	9.8	0.001	No
CVE-2024-9924	14-10-2024	Hgiga	OAKclouds	9.8	0.001	No
CVE-2024-9925	15-10-2024	TAI Smart Factory	QPLANT SF	9.8	0.001	No
CVE-2024-9972	15-10-2024	ChanGate	Property Management System	9.8	0.001	No
CVE-2024-9982	15-10-2024	ESi Technology	AIM LINE Marketing Platform	9.8	0.001	No
CVE-2024-9984	15-10-2024	Ragic	Enterprise Cloud Database	9.8	0.001	No
CVE-2024-49286	20-10-2024	Moridrin	SSV Events	9.6	NA	No
CVE-2023-32188	16-10-2024	SUSE	neuvector	9.4		No
CVE-2024-9264	18-10-2024	Grafana	Grafana	9.4		No



CVE	Date Published	Vendor	Product	Base Score	Probability of Exploitation	Exploited
CVE-2024-49246	17-10-2024	anand23	Ajax Rating with Custom Login	9.3		No
CVE-2024-49305	17-10-2024	WPFactory	Email Verification for WooCommerce	9.3		No
CVE-2024-49397	17-10-2024	Elvaco	M-Bus Metering Gateway CMe3100	9.2		No
CVE-2024-10004	15-10-2024	Mozilla	Firefox for iOS	9.1		No
CVE-2024-10025	17-10-2024	SICK AG	SICK CLV6xx	9.1		No
CVE-2024-37404	18-10-2024	Ivanti	Connect Secure	9.1		No
CVE-2024-47649	16-10-2024	THATplugin	Iconize	9.1		No
CVE-2024-47945	15-10-2024	RITTAL GmbH & Co. KG	IoT Interface & CMC III Processing Unit	9.1		No
CVE-2024-48042	16-10-2024	Supsysitic	Contact Form by Supsysitic	9.1		No
CVE-2024-48914	15-10-2024	vendure-ecommerce	vendure	9.1		No
CVE-2024-48920	17-10-2024	acm309	PutongOJ	9.1		No



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CVE	Date Published	Vendor	Product	Base Score	Probability of Exploitation	Exploited
CVE-2024-49271	16-10-2024	Unlimited Elements	Unlimited Elements For Elementor (Free Widgets, Addons, Templates)	9.1		No
CVE-2024-21172	15-10-2024	Oracle Corporation	Oracle Hospitality OPERA 5	9	0.001	No



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## About this data

This report brings together information from several sources including:

- CISA Known Exploited Vulnerabilities Catalog
- CVE Program
- FIRST - Exploit Prediction Scoring System (EPSS)

**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](mailto:SC3@gov.scot)