Patch Tuesday



October is Cybersecurity Awareness Month!
What better way to stay cyber-aware than to read up on the latest security updates hitting the market. Microsoft released updates for Windows, Office, .Net and several Azure services resolving a total of 117 new CVEs. There are two Zero-Day Exploits both of which have also been publicly disclosed. In addition, there are three more CVEs that have been publicly disclosed, but no reports of exploitation.

Additional security updates from Google and Zoom released, but the top priority will be the Windows OS update this month which addresses both zero-day exploits that Microsoft resolved.

0	Affected products	CVE count	Impact	Vendor severity	Ivanti priority	Threat risk	Exploits	Disclosures
Chrome-241008	Chrome 129	2	Remote Code Execution	Critical	1			
	Affected products	CVE count	Impact	Vendor severity	Ivanti priority	Threat risk	Exploits	Disclosures
MS24-10-MRNET	.NET Framework 2.0 SP2 - 4.8.1	2	Denial of Service	Important	2			
MS24-10-0365	Microsoft 365 Apps, Office 2019, Office LTSC 2021 and Office LTSC 2024	5	Remote Code Execution	Important	2			
MS24-10-OFF	Office 2016 and Office Excel 2016	2	Remote Code Execution	Important	2			
MS24-10-SONET	.NET Framework 2.0 SP2 - 4.8.1	2	Denial of Service	Important	2			
MS24-10-SPT	Sharepoint Server 2016- 2019	1	Elevation of Privilege	Important	2			
MS24-10-W10	Windows 10, Server 2016, Server 2019, Server 2022, Edge Chromium and IE 11	91	Remote Code Execution	Critical	1	•••	CVE-2024-43572, CVE-2024-43573	CVE-2024-6197, CVE-2024-20659, CVE-2024-43572, CVE-2024-43573, CVE-2024-43583
MS24-10-W11	Windows 11 and Edge Chromium	68	Remote Code Execution	Critical	1	•••	CVE-2024-43572, CVE-2024-43573	CVE-2024-6197, CVE-2024-20659, CVE-2024-43572, CVE-2024-43573, CVE-2024-43583
	Affected products	CVE count	Impact	Vendor severity	lvanti priority	Threat risk	Exploits	Disclosures
ZSB-24037	Zoom Workplace Apps	1	Information Disclosure	Important	2			
ZSB-24038	Zoom Workplace Apps	1	Information Disclosure	Important	2			