



Daily threat bulletin

6 November 2024

Vulnerabilities

[Google fixes two Android zero-days used in targeted attacks](#)

BleepingComputer - 05 November 2024 10:30

Google fixed two actively exploited Android zero-day flaws as part of its November security updates, addressing a total of 51 vulnerabilities. [...]

[U.S. CISA adds PTZOptics camera bugs to its Known Exploited Vulnerabilities catalog](#)

Security Affairs - 05 November 2024 13:23

U.S. Cybersecurity and Infrastructure Security Agency (CISA) adds PTZOptics PT30X-SDI/NDI camera bugs to its Known Exploited Vulnerabilities catalog. The U.S. Cybersecurity and Infrastructure Security Agency (CISA) added the following vulnerabilities to its Known Exploited Vulnerabilities (KEV) catalog: Threat actors are attempting to exploit the two zero-day vulnerabilities CVE-2024-8956 and CVE-2024-8957 in PTZOptics pan-tilt-zoom (PTZ) live streaming cameras, GretNoise researchers warned last week.

[Android flaw CVE-2024-43093 may be under limited, targeted exploitation](#)

Security Affairs - 05 November 2024 09:51

Google warned that a vulnerability, tracked as CVE-2024-43093, in the Android OS is actively exploited in the wild. Threat actors are actively exploiting a vulnerability, tracked as CVE-2024-43093, in the Android OS, Google warns.

[Researcher Discloses 36 Vulnerabilities Found in IBM Security Verify Access](#)

SecurityWeek - 05 November 2024 12:48

Attackers could have exploited IBM Security Verify Access vulnerabilities to compromise the entire authentication infrastructure.

Threat actors and malware

[US warns of last-minute Iranian and Russian election influence ops](#)

BleepingComputer - 05 November 2024 12:23

The U.S. Cybersecurity & Infrastructure Security Agency is warning about last-minute influence operations conducted by Iranian and Russian actors to undermine the public trust in the integrity and fairness of the upcoming presidential election. [...]

[Google Cloud to Enforce Multi-Factor Authentication by 2025 for All Users](#)

The Hacker News - 06 November 2024 12:07



Scottish
Cyber
Coordination
Centre

Google's cloud division has announced that it will enforce mandatory multi-factor authentication (MFA) for all users by the end of 2025 as part of its efforts to improve account security.

FBI Seeks Public Help to Identify Chinese Hackers Behind Global Cyber Intrusions

The Hacker News - 05 November 2024 23:45

The U.S. Federal Bureau of Investigation (FBI) has sought assistance from the public in connection with an investigation involving the breach of edge devices and computer networks belonging to companies and government entities.

Attacker Hides Malicious Activity in Emulated Linux Environment

darkreading - 05 November 2024 23:06

The CRON#TRAP campaign involves a novel technique for executing malicious commands on a compromised system.

CISA Unveils Guidelines to Combat AI-Driven Cyber Threats

Security Boulevard - 05 November 2024 20:16

AI in SaaS is unavoidable. The top half of ServiceNow's homepage is dedicated to putting AI to work. Salesforce has 17 mentions of AI or Einstein on its homepage. Copilot dominates the homepage banner for Microsoft, while GitHub touts itself as "the world's leading AI-powered developer platform.

Potential Cybersecurity Threats to the 2024 U.S. Election: Voter Database Leaks

Security Boulevard - 05 November 2024 18:02

As the 2024 U.S. presidential election takes place, cybersecurity analysts are on high alert, warning of voter database leaks. They are warning of an increasingly complex landscape that could jeopardize voter data security and election integrity due to voter database leaks.