

Pagina 9 - Weekly Recap: APT Intrusions, AI Malware, Zero-Click Exploits, Browser Hijacks and More

Classificações de Malware:

- spyware (Spyware)
- cve (Exploit)
- ads (Adware)
- exploit (Exploit)
- ransomware (Ransomware)

If this had been a security drill, someone would've said it went too far. But it wasn't a drill it was real. Th

e access? Everything looked normal. The tools? Easy to find. The detection? Came too late. This is how attacks

happen now quiet, convincing, and fast. Defenders aren't just chasing hackers anymore they're struggling to trus

t what their systems are telling them. The problem isn't too few alerts. It's too many, with no clear meaning.

One thing is clear: if your defense still waits for obvious signs, you're not protecting anything. You're just

watching it happen. This recap highlights the moments that mattered and why they're worth your attention. APT41

Exploits Google Calendar for Command-and-Control The Chinese state-sponsored threat actor known as APT41 deplo

yed a malware called TOUGHPROGRESS that uses Google Calendar for command-and-control (C2). Google said it obse

rved the spear-phishing attacks in October 2024 and that the malware was hosted on an unspecified compromised

government website. TOUGHPROGRESS is designed to read and write events with an attacker-controlled Google Cale

ndar, and extract the commands specified in them for subsequent execution. The results of the execution are wr

itten back to another Calendar event from where they can be accessed by the attackers.

The campaign targeted m

ultiple other government entities, although the company did not name the organizations that were singled out. W

ith a Zero Trust Everywhere security approach, organizations free themselves from firewalls and other network-

centric appliances. They unify security and policy across all users, all locations, and all devices, drastically reducing cost and complexity. Attackers love software vulnerabilities they're easy doors into your systems. Every week brings fresh flaws, and waiting too long to patch can turn a minor oversight into a major breach. Below are this week's critical vulnerabilities you need to know about. Take a look, update your software promptly, and keep attackers locked out. This week's list includes CVE-2025-3935 (ConnectWise ScreenConnect), CVE-2025-47577 (TI WooCommerce Wishlist plugin), CVE-2025-2760, CVE-2025-2761 (GIMP), CVE-2025-0072 (Arm Mali GPU), CVE-2025-27462, CVE-2025-27463, CVE-2025-27464 (Citrix XenServer VM Tools for Windows), CVE-2025-4793 (PHPGurukul Online Course Registration), CVE-2025-47933 (Argo CD), CVE-2025-46701 (Apache Tomcat CGI servlet), CVE-2025-48057 (Icinga 2), CVE-2025-48827, CVE-2025-48828 (vBulletin), CVE-2025-41438, CVE-2025-46352 (Consilium Safety CS5000 Fire Panel), CVE-2025-1907 (Instantel Micromate), CVE-2025-26383 (Johnson Controls iSTAR Configuration Utility), CVE-2018-1285 (Rockwell Automation FactoryTalk Historian ThingWorx), CVE-2025-26147 (Denodo Scheduler), CVE-2025-24916, and CVE-2025-24917 (Tenable Network Monitor).

Use AI Models to Challenge Your Security Assumptions

AI tools like OpenAI's o3 aren't just for writing code; they can now help spot serious bugs, including vulnerabilities that even experts may miss. In one real case, o3 helped uncover a hidden flaw in Linux's kernel code by analyzing how different threads could access the same object at the wrong time—something that's easy to overlook.

How to apply this: When reviewing code or systems, try giving an AI model a specific function, some background about how it's used, and ask it questions like:

- Why it works: Even experienced security teams make assumptions about timing, logic, or structure that attackers won't. AI doesn't assume. It explores every path, including the unlikely ones where real threats hide.

Use AI to think differently, and you may catch weak spots before

someone else does. The too

Is may keep changing, but the core challenge remains: knowing what to act on, and when.

As new threats emerge

and familiar ones resurface in unexpected ways, clarity becomes your sharpest

defense. Use these insights to qu

estion assumptions, update plans, and strengthen the weak spots that don't always show up

on dashboards. Good

security isn't just about staying ahead it's about staying sharp. Discover real-time defense

tactics to detect a

nd block deepfakes, fake domains, and multi-channel scams before they cause

damage. We'll unpack how leading te

ams are using AI, privacy-first design, and seamless logins to earn user trust and stay

ahead in 2025. Get the

latest news, expert insights, exclusive resources, and strategies from industry leaders all for free.

Link: <https://thehackernews.com/2025/02/gitvenom-malware-steals-456k-in-bitcoin.html>