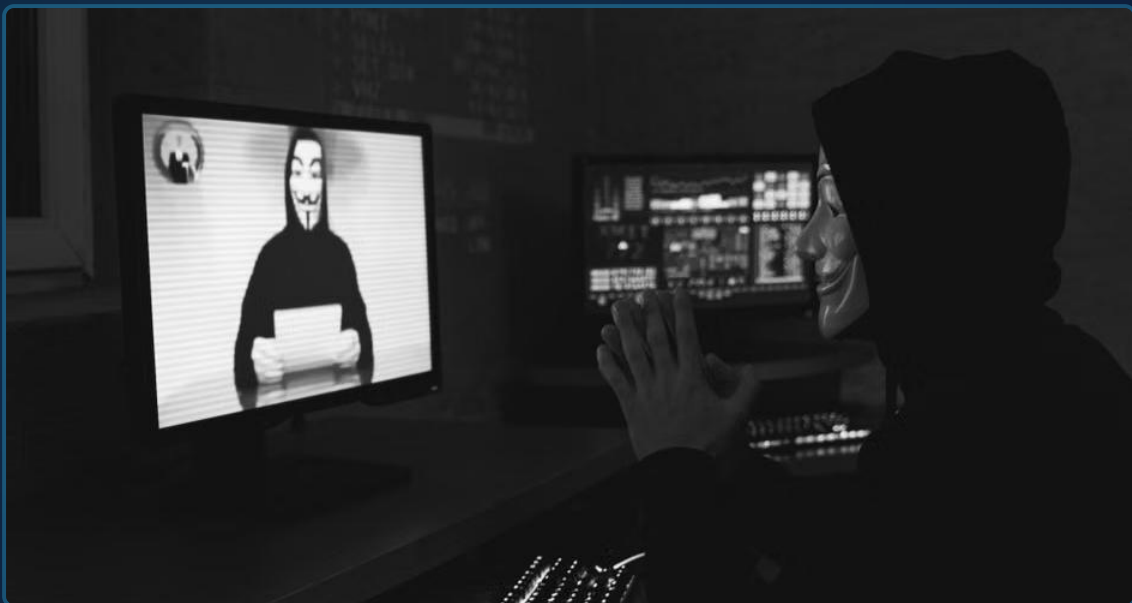




VOL. 1 · ISSUE 41

Cyber Shield

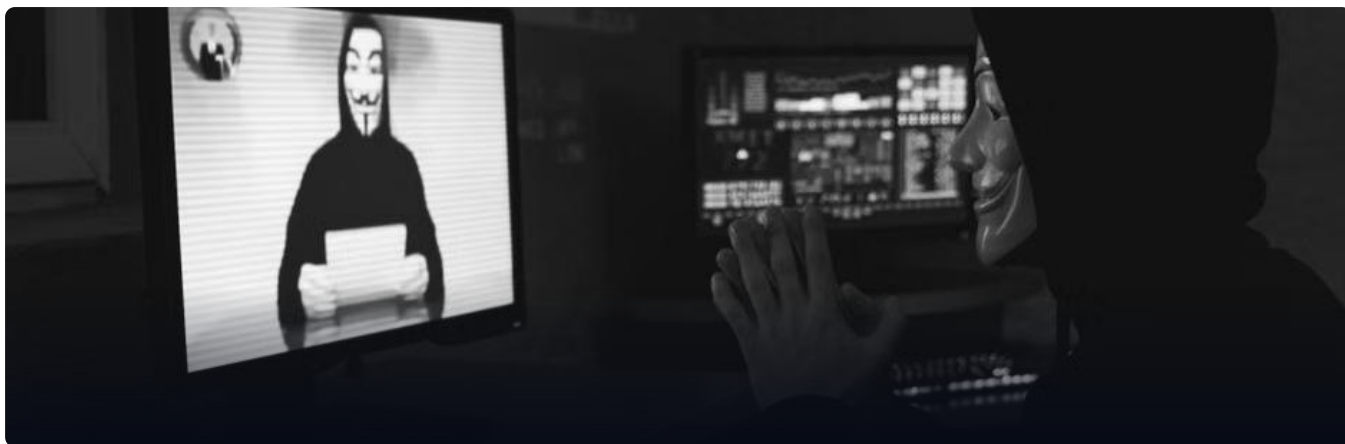
July 06, 2026

Essential cybersecurity intelligence for small and mid-sized businesses — powered
by AI, delivered by Intelligent Automation, LLC.

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FEATURE

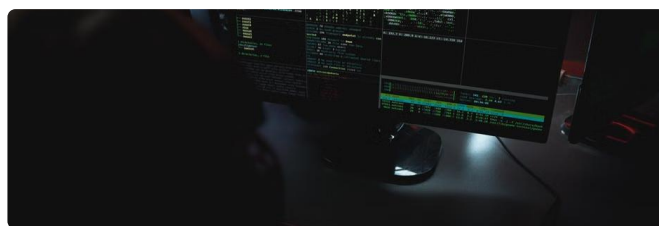
This Week in Cybersecurity



⚡ **Weekly Recap: Proxy Botnets, Browser Ransomware, AI Agent Tricks, Fake PoC Malware and More**



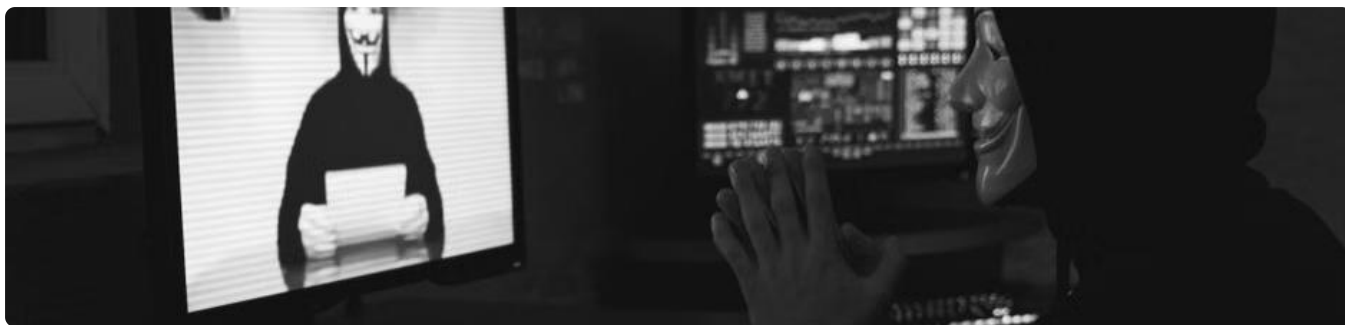
How to Evaluate an AI SOC Platform in 2026: 6 Capabilities That Separate Leaders from Bolt-On AI solutions



Suspected China-Nexus Hackers Use Fake Indian Tax Filing Utility to Deploy DcRAT

INTEL

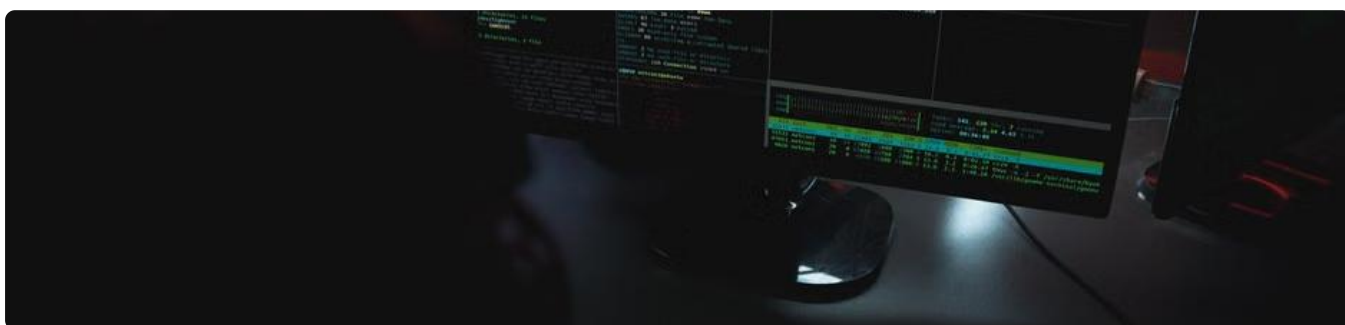
Cyber Threat Intelligence



⚡ Weekly Recap: Proxy Botnets, Browser Ransomware, AI Agent Tricks, Fake PoC Malware and More



How to Evaluate an AI SOC Platform in 2026: 6 Capabilities That Separate Leaders from Bolt-On AI solutions



Suspected China-Nexus Hackers Use Fake Indian Tax Filing Utility to Deploy DcRAT

INTEL

Threat Intelligence — Continued

New TrojPix Attack Leaks Data From Air-Gapped Systems via Video Cable Emissions

New Java-Based QuimaRAT MaaS Built to Run on Windows, Linux, and macOS

Opera GX Flaw Let Malicious Sites Auto-Install Mods to Steal Data From Visited Pages

RCS and DNS: The NAPTR Record, (Mon, Jul 6th)

ISC Stormcast For Monday, July 6th, 2026 <https://isc.sans.edu/podcastdetail/9994>, (Mon, Jul 6th)

 WEEKLY TECH TIP

Enable Multi-Factor Authentication on All Business Accounts

Stolen credentials are the #1 entry point for breaches affecting SMBs. MFA blocks 99% of automated attacks — even when passwords are compromised.

Step 1: Enable MFA on Microsoft 365, Google Workspace, and banking portals

Step 2: Require authenticator apps (not SMS) for admin accounts

Step 3: Audit active user accounts — remove anyone who has left

Step 4: Store recovery codes securely in your password manager

ALERTS

National Cybersecurity Alerts

RCS and DNS: The NAPTR Record, (Mon, Jul 6th)

ISC Stormcast For Monday, July 6th, 2026 <https://isc.sans.edu/podcastdetail/9994>, (Mon, Jul 6th)

ISC Stormcast For Thursday, July 2nd, 2026 <https://isc.sans.edu/podcastdetail/9992>, (Thu, Jul 2nd)

Why Ask Credentials If There Are Secret Codes?, (Wed, Jul 1st)

REGIONAL

Regional & Sector-Specific Alerts

RCS and DNS: The NAPTR Record, (Mon, Jul 6th)

ISC Stormcast For Monday, July 6th, 2026 <https://isc.sans.edu/podcastdetail/9994>, (Mon, Jul 6th)

ISC Stormcast For Thursday, July 2nd, 2026 <https://isc.sans.edu/podcastdetail/9992>, (Thu, Jul 2nd)

 JULY AWARENESS

System Administrator Day

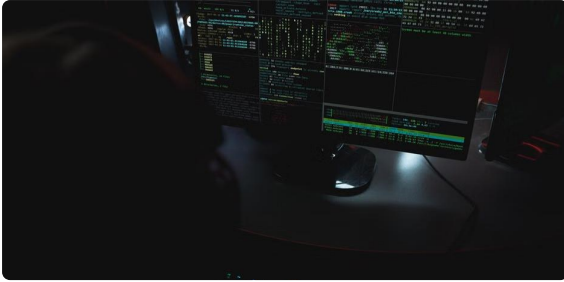
July celebrates the sysadmins who keep your infrastructure secure — make sure they have the tools and visibility they need to do their jobs.

ACTION ITEM

Schedule a 15-minute team security review this week using this month's theme as your agenda.

SMB SPOTLIGHT

Protecting Your Business



Building more resilient CNI: what industry pen testers told us



The AI shift in cyber risk: why leaders must act now



Alert: NCSC issues advice following global targeting of Fortinet firewalls and VPN gateways



The 'vibe coding spectrum' approach to AI-assisted software development

INNOVATION

Cybersecurity Advancements

North Korean Hackers Target Open Source Developers in Supply Chain Attacks

Proof-of-Concept Exploit Released for Linux 'Bad Epoll' Root Access Vulnerability

Prompt Injection Attacks Trick AI Agents Into Making Crypto Payments

In Other News: Canadian Hacker Jailed, Open Source Zero-Days, Two Sentenced for ATM Jackpotting

CTO'S DESK

From the Desk of Daniel Ramos



Daniel Ramos

Chief Technology Officer

Intelligent Automation, LLC | Fairfield, NJ

Managed Cybersecurity Service Provider

This week's threat landscape reinforces what I tell every client: the most effective cybersecurity investments are not the most expensive ones. They are the most consistent ones. Whether it's patching software on a regular cadence, enforcing MFA across every account, or running quarterly phishing drills, the businesses that weather attacks best are those that practice the basics relentlessly.

My ask this week is simple: pick one thing from this newsletter and implement it before Friday. Not next quarter — this week. Your future self will thank you.

CONNECT WITH DANIEL

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