

Week of August 12, 2024

Cybersecurity Headlines

Official Security Bulletins

Headlines from CISA, MS-ISAC, and other official sources

Critical Patches Issued for Microsoft Products, August 13, 2024

www.cisecurity.org

Multiple vulnerabilities have been discovered in Microsoft products, the most severe of which could allow for remote code execution in the context of the logged on user. Depending on the privileges associated with the user, an attacker could then ...

Multiple Vulnerabilities in Ivanti Products Could Allow for Remote Code Execution

www.cisecurity.org

Multiple vulnerabilities have been discovered in Ivanti products, the most severe of which could allow for remote code execution.

- Ivanti Avalanche is a mobile device management system.
- Ivanti Neurons for ITSM is an IT Servi...

FBI and CISA Release Joint PSA

www.cisa.gov

FBI and CISA Release Joint PSA, Just So You Know: Ransomware Disruptions During Voting Periods Will Not Impact the Security and Resilience of Vote Casting or Counting



An Introduction to Post-Quantum Cryptographic Risks

www.isaca.org

Post-quantum cryptography algorithms will increasingly become a focal point for organizations as quantum computing makes strides forward.



For Better AI Governance, Begin with Education

www.isaca.org

AI governance expert Meghan Maneval shared best approaches for more effective AI usage on the enterprise landscape in a recent Ask Me Anything discussion on ISACA's Engage platform.



Applying Risk Appetite and Risk Tolerance in the Age of AI

www.isaca.org

The adoption of artificial intelligence—from generative AI to computer vision—has become a competitive necessity, not merely an option.

Cybercrimes, Scams & Incidents

Headlines related to cybercrimes and scams including international cybersecurity news and high-profile incidents like ransomware and malware attacks



Microsoft Deputy CISO recounts responding to the CrowdStrike outage

www.cybersecuritydive.com

The industry's collective response to the massive outage underscored for Ann Johnson its ability to come together and put competitive interests aside.

Industry News

Headlines collected from across the cybersecurity industry related to legislation, business, and big tech



VA launches new platform to help veterans identify and report scams

www.govexec.com

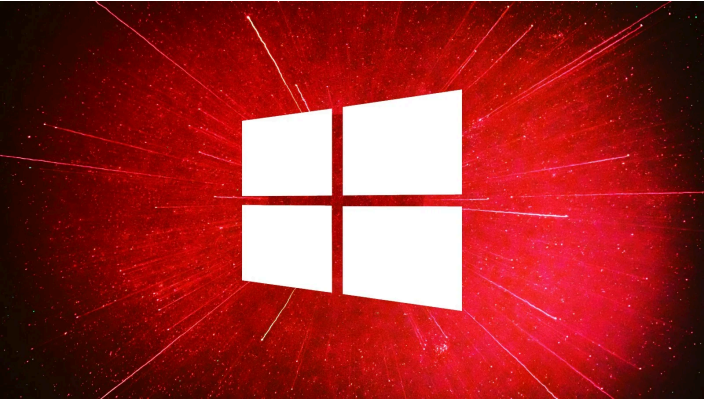
Scammers have increasingly targeted veterans and their beneficiaries, particularly after the PACT Act expanded benefits and health services for retired service members.



Microsoft Windows CVE triggers blue screen of death, researchers find

www.cybersecuritydive.com

Researchers from Fortra on Monday disclosed the flaw in the common log file system, which can lead to repeated crashes and potential data loss.



Zero-click Windows TCP/IP RCE impacts all systems with IPv6 enabled, patch now

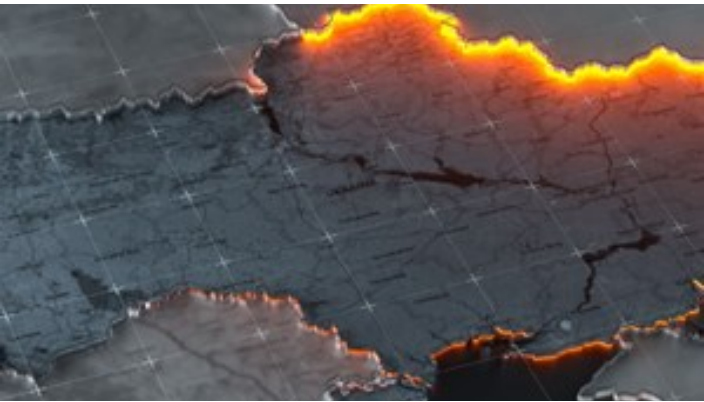
www.bleepingcomputer.com

Microsoft warned customers this Tuesday to patch a critical TCP/IP remote code execution (RCE) vulnerability with an increased likelihood of exploitation that impacts all Windows systems with IPv6 enabled.

NationalPublicData.com Hack Exposes a Nation

krebsonsecurity.com

A great many readers this month reported receiving alerts that their Social Security Number, name, address and other personal information were exposed in a breach at a little-known but aptly-named consumer data broker called NationalPublicData.com. This post examines what we know about a breach that has exposed hundreds of millions of consumer records. We'll also take a closer look at the data bro



Geopolitical Tensions Drive Explosion in DDoS Attacks

www.infosecurity-magazine.com

Radware found that Web DDoS attacks rose by 265% in H1 2024, driven by hacktivist groups amid rising geopolitical tensions



Easterly: Cybersecurity is a software quality problem

cyberscoop.com

The head of the Cybersecurity and Infrastructure Security Agency wants to see major changes in how companies develop software.



DARPA edges closer to using AI to expose cyber vulnerabilities

www.govexec.com

Next year, seven teams will compete to polish off a best-case model that meshes AI and cybersecurity to detect and fix open-source vulnerabilities in critical infrastructure.



NASA has probed 200+ potential instances of devices brought abroad without authorization

fedscoop.com

The agency has special rules, and specially configured loaner technology, for travel to countries including Russia, Israel, and Iran."

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