IT-ISAC Launches New Group to Protect the Digital Economy

The Data Center Special Interest Group will leverage the ISAC’s threat intelligence resources and diverse membership

WASHINGTON (April 2, 2024) — The Information Technology - Information Sharing and Analysis Center (IT-ISAC) has launched a new ‘Special Interest Group’ to strengthen the security and threat intelligence capabilities of international data centers. The IT-ISAC Data Center Special Interest Group (DC-SIG) provides members an industry led community to share threat intelligence, alerts, analysis, and mitigation practices.

Data centers drive the modern digital economy, hosting network infrastructure vital to organizations, vast amounts of sensitive information, and the systems that power global Artificial Intelligence (AI) innovation. This makes them a potential target for threat actors. The IT-ISAC has been a leader in mitigating these threats across various sectors; with nearly 200 member companies across the globe, the organization continues to monitor threat intelligence for a number of special interest groups, including those for Critical SaaS, Semiconductors, and more.

The IT-ISAC has a growing number of members in the data center industry. Forming this new group is a natural next step to provide companies in the industry a place to share intelligence specifically focused on their community, building upon the successful model used by other IT-ISAC SIGs. These smaller, specialized communities facilitate targeted threat intelligence sharing, allow both members and the IT-ISAC analysts to better understand the industry’s threat environment, and produce analysis that is meaningful across its membership.

DC-SIG member companies share intelligence relevant to the data center industry. The group leverages existing IT-ISAC capabilities, including a trusted intelligence management platform, over 175 collaboratively developed adversary attack playbooks, vendor-neutral analysis, ransomware trackers, effective security practices, and regular meetings with analysts in peer companies engaged in the sector, among other benefits. This will drive enhanced security within member companies and collectively across the industry.

“The digital infrastructure hosted in data centers is integral for everything online, whether it's shopping, email, social media, smart home appliances, schools, hospitals or government networks,” said Scott Algeier, Executive Director of the IT-ISAC. “By establishing this SIG, the industry is taking proactive action to address the evolving security challenges facing data centers and collectively strengthening their resilience.”
“We are proud to be a Founding Member of the Data Center SIG, which will help strengthen the security of the digital infrastructure that powers today's global economy,” said Sean O'Connor of Equinix, who Chairs the DC-SIG. "By establishing this consortium, we are collectively addressing the evolving threats faced by data centers, fostering collaboration and knowledge-sharing to enhance protection, while ensuring uninterrupted functionality for industries reliant on data centers."

Participation in the DC-SIG is open to IT-ISAC members companies who are in the data center industry at no additional cost. Founding members of the DC-SIG include, BAE Systems, Data Bricks, Equinix, Microsoft Corporation, and Oracle Corporation.

To learn more about joining the DC-SIG, visit www.it-isac.org/dcsig or email membership@foodandag-isac.org.

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About IT-ISAC: Founded in 2000, the Information Technology - Information Sharing and Analysis Center (IT-ISAC) is a non-profit organization that augments member companies' internal capabilities by providing them access to curated cyber threat analysis, an intelligence management platform and a trusted forum to engage with senior analysts from peer companies.

For more information about IT-ISAC, please visit www.it-isac.org, X: www.twitter.com/ITISAC LinkedIn: www.linkedin.com/company/it-isac