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Meet Dr. Dave Chatterjee, the mind behind the Commitment-Preparedness-Discipline method for cybersecurity



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By **ASCEND AGENCY**

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With new threats coming faster than most can comprehend, the battle for digital security rages. [Dr. Dave Chatterjee](#) is an expert who offers a more effective cybersecurity readiness solution than firewalls and encryption.

As the architect of the Commitment-Preparedness-Discipline method, he is changing cybersecurity from a technical challenge into an organizational imperative.

A leader in cybersecurity

Since 2001, Dr. Chatterjee has led information technology management efforts. Through this work, he has established himself as a cybersecurity and technology thought leader. He possesses knowledge covering various aspects of information technology management, from interpreting technology to implementing and managing change. His current work focuses on cybersecurity and enterprise digitization.

“Cybersecurity becomes more important as our connections expand,” he explains. “We must protect all data categories, including sensitive information, personally identifiable information, protected health information and intellectual property, from theft and damage.”

The Commitment-Preparedness-Discipline framework

Dr. Chatterjee's work centers on the CPD framework, an advanced method for cybersecurity readiness. This highlights the importance of creating high-performance information-security cultures and aligning cybersecurity strategies with organizational objectives.

“The CPD framework aims to change cybersecurity readiness,” Chatterjee states. “It provides a complete method for achieving thorough cybersecurity preparedness. This process applies to both for-profit and nonprofit entities.”

The CPD framework succeeds because it addresses the human element of cybersecurity. As Dr. Dave Chatterjee notes, “Individuals remain both the strongest and weakest links in a cyber-defense system. Our method helps develop and improve the ability to deal with this field.”

Connecting academia and industry

“Education plays a massive role in solving the cybersecurity challenges we face,” Dr. Dave Chatterjee emphasizes. “Connecting academia and industry can create a new generation of cybersecurity experts prepared to tackle threats.”

So Dr. Chatterjee extended his influence beyond theoretical frameworks by educating future cybersecurity professionals as an adjunct associate professor at Duke University and a former tenured professor at the University of Georgia. His teaching experience is extensive. It includes undergraduate and professional programs, executive MBA courses, and PhD-level instruction.

His dedication to education also includes his involvement in science, technology, engineering and mathematics initiatives and professional-development workshops for K-12 students, focusing on IT security, achieving one’s full potential, and the safe and responsible use of technology.

Thought leadership and industry impact

Dr. Chatterjee’s influence in the cybersecurity field is extensive. He serves on the advisory boards of several technology and security companies, including Innovative Technologies Artificial Intelligence, Open Street and Citadel Security Group.

Chief information officers and chief information security officers often seek his knowledge, and he regularly participates in CISO SWAT teams to address critical cybersecurity challenges.

“We aim to guide organizations in creating high-performance information security cultures,” Dr. Chatterjee explains. “When we align cybersecurity strategies with organizational goals, we can build a stronger and more resilient defense against cyber threats.”

Dr. Chatterjee also hosts the Cybersecurity Readiness Podcast series, which has listeners in over 100 countries. It offers a platform for clear discussions on improving cybersecurity at individual, organizational and national levels. He also spoke at the RSA Conference, one of the world’s leading cybersecurity events, in January 2025.

The future of cybersecurity

Cyber threats continue to change, and Dr. Chatterjee remains one of the top experts in his field. His book, "Cybersecurity Readiness: A Holistic and High-Performance Approach," published by SAGE, provides a detailed guide for students and practitioners alike.

"The future of cybersecurity depends on our ability to adapt and respond proactively to new threats," Dr. Dave Chatterjee asserts. "We must focus on building collaborative cultures that are informed, responsive and resilient when facing cybersecurity readiness risks."

— Provided by [Ascend Agency](#)

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