

# SEI Bulletin

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## Insider Risk Management Symposium Returns September 7-8

**August 31, 2022**—The Software Engineering Institute’s CERT Division will hold its Insider Risk Management Symposium online on September 7 and 8. The event will focus on turning insider threat data into actionable insights. Registration for this free, virtual event is required.

A remote workforce and a wave of resignations are exacerbating the risk of harm to organizations from those with authorized access, according to the CERT Division’s Dan Costa, one of the symposium’s organizers. “More organizations are recognizing the need to deploy proactive risk management strategies to adequately address the threat that insiders pose,” he said.

Symposium attendees will receive situational awareness of the latest insider threats, actionable recommendations for managing insider risk, and information on tools and references for insider threat researchers and practitioners.

[Read more »](#)

[Register to attend »](#)

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[Insider Risk Management Symposium to Help Turn Data into Decisions](#)

September's two-day, virtual event will focus on the latest insider risk challenges and best practices from leading researchers and practitioners.

[Software Engineering Institute to Host Zero Trust Industry Days](#)

The SEI is hosting Zero Trust Industry Days August 30-31 to share information on zero trust cybersecurity architectures in government settings.

[Humphrey Software Quality Award Nominations Open Through September 1](#)

The award recognizes improvement in an organization's ability to create and evolve high-quality software-dependent systems.

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[Saying Why: Persona-Based Metrics With User Stories](#)

Patrick Place and Will Hayes discuss how to reframe metrics as user stories to improve their relevance and utility.

[10 Years of Research in Technical Debt and an Agenda for the Future](#)

Ipek Ozkaya and Robert Nord review the evolution of technical debt and identify open research questions that will drive future developments.

[Taking Up the Challenge of Open Source Software Security in the DoD](#)

Scott Hissam describes an SEI workshop on elevating the trustworthiness of free and open source software, particularly in DoD settings.

[See more blogs »](#)

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## Latest Podcasts

### [A Dive into Deepfakes](#)

Shannon Gallagher and Dominic Ross discuss deepfakes, the SEI's research into their creation and detection, and current and future threat levels.

### [Trust and AI Systems](#)

Carol Smith and Dustin Updyke discuss the construction of trustworthy AI systems and factors influencing human trust of AI systems.

### [Challenges and Metrics in Digital Engineering](#)

Bill Nichols and Suzanne Miller discuss the challenges in making the transition from traditional development practices to digital engineering.

**[See more podcasts »](#)**

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## Latest Publications

### [Coordinated Vulnerability Disclosure User Stories](#)

This paper provides user stories to guide the development of a technical protocol and application programming interface for coordinated vulnerability disclosure.

### [Enabling the Sustainability and Success of a National Computer Security Incident Response Team](#)

This guide captures lessons learned from capacity building and national computer security incident response teams.

**[See more publications »](#)**

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## Latest Videos

[What Are Deepfakes, and How Can We Detect Them?](#)

Shannon Gallagher and Dominic Ross discuss deepfakes and what makes them distinguishable as fake for people and computers.

### [Cybersecurity Assurance Leader](#)

Shane McGraw interviews Matthew Butkovic, technical director of risk and resilience, about the open position of cybersecurity assurance technical manager.

### [Adapting Agile and DevSecOps to Improve Non-Software Development Teams](#)

Lyndsi Hughes and David Sweeney share their experiences applying Agile and DevSecOps practices in atypical ways.

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## [Upcoming Events](#)

### [INtersect: Where DoD, Academia, and Industry Meet - DevSecOps Engineers](#), September 1

Matt Butkovic will interview Hasan Yasar, technical director for continuous deployment of capability, about two job openings on his team for DevOps engineers.

### [CERT Insider Risk Management Symposium 2022](#), September 7-8

This virtual event will focus on the insider threat and insider risk management programs' abilities to turn raw data into actionable insights that drive risk-based decision making.

### *SEI speaking* – [National Cyber Summit](#), September 19

The SEI CERT Division's Brett Tucker will lead a workshop on OCTAVE: FORTE - Implementing Enterprise Risk Practices to Achieve Cyber Surety.

### [DevSecOps Days Washington, D.C. 2022](#), October 12

This virtual conference helps DevSecOps practitioners elevate their practices.

**Note:** The SEI is evaluating all upcoming courses, conferences, and events case-by-case in light of COVID-19 developments. Check individual event pages for the latest information.

[\*\*See more events »\*\*](#)



## Upcoming Training

### [Managing for Supply Chain Resilience](#)

September 29-30 (NDIA, Live Online) - This course, hosted by the SEI and the National Defense Industrial Association Business Institute, will explore the sources and types of supply chain risks and provide practical guidance on how to manage these in alignment with business strategy.

### [Software Architecture Design and Analysis](#)

November 7-10, 2022 (SEI, Live Online)

### [Insider Threat Program Evaluator](#)

November 15-17, 2022 (SEI, Live Online)

**[See more courses, including live-online and eLearning offerings »](#)**

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## Employment Opportunities

[IT Systems Engineer](#)

[Penetration Tester](#)

[UX Designer](#)

**[All current opportunities »](#)**

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