SEI Bulletin

Symposium and Webcast to Explore Balanced Approaches to Insider Risk

September 1, 2021 — The CERT Insider Risk Management Symposium 2021 will bring together insider threat researchers and government and industry insider threat program practitioners to discuss the latest challenges and best practices in insider risk management. This free, virtual event takes place September 28-29, 11 a.m. to 1 p.m. EDT each day. Registration is open to all.

For a preview of the symposium's topics, join the CERT Division's Randy Trzeciak and Dan Costa for the webcast Balanced Approaches to Insider Risk Management at 1:30 p.m. EDT on September 8. They will discuss the changing landscape of insider threat and future research and answer participant questions about what organizations should do to address insider threats. Registration for the webcast is free and open through the day of the event.

Read more »

Register for the symposium »

[Register for the webcast »](#)

📰 SEI News

[CERT Insider Risk Management Symposium 2021 to Explore Balanced Approaches to Insider Risk](#)
The eighth annual event will be held virtually September 28 and 29, with a webcast September 8.

[2021 President's Cup to Find Top Federal Cyber Talent](#)
Registration for the SEI-supported competition, which begins mid-September, is now open for U.S. government cybersecurity professionals.

[Building AI Better: SEI Introduces Three Pillars of AI Engineering](#)
New white papers explore open questions around creating and implementing human-centered, scalable, and robust and secure artificial intelligence systems.

[See more news »](#)

🖥️ Latest Blogs

[5 Ways to Start Growing an AI-Ready Workforce](#)
Rachel Dzombak and Jay Palat outline five factors that are critical for organizations and leaders to consider as they grow an AI-ready workforce.

[Translating the Risk Management Framework for Nonfederal Organizations](#)
Emily Shawgo and Brian Benestelli translate federal-government-specific aspects of the Risk Management Framework into processes for nonfederal organizations.

[Navigating People Concerns when Transitioning from Sustainment to Engineering Software-Reliant Systems](#)
This post explores people issues that must be considered when software teams transition from sustainment to engineering.

🎙 Latest Podcasts

Applying Scientific Methods in Cybersecurity

Leigh Metcalf and Jonathan Spring discuss the application of scientific methods to cybersecurity, a subject of their recently published book, *Using Science in Cybersecurity*.

Zero Trust Adoption: Benefits, Applications, and Resources

Geoff Sanders discusses zero trust adoption and its benefits, applications, and available resources.

Uncertainty Quantification in Machine Learning: Measuring Confidence in Predictions

Eric Heim discusses the quantification of uncertainty in machine-learning systems.

📄 Latest Publications

Accenture: An Automation Maturity Journey

This technical report describes work in automation that netted Accenture the 2021 Watts Humphrey Software Process Achievement Award.

2020 SEI Year in Review

The 2020 SEI Year in Review highlights the work of the institute during fiscal year 2020.

Planning and Design Considerations for Data Centers

This report shares important lessons learned from establishing small to mid-sized data centers.

▶ Latest Videos

[Test Suites as a Source of Training Data for Static Analysis Classifiers](#)
This video by Lori Flynn was recorded as part of the International Conference on Automation of Software Test AST 2021 (co-located with ICSE).

Webcast - [Opportunities for Women in Cybersecurity](#)
SEI staff members discuss careers in cybersecurity and share the highlights of their work at the SEI, as well as challenges and lessons learned along the way.

Webcast - [Software Development Open Forum: Ask Hasan Anything!](#)
Hasan Yasar hosts a software development question and answer session.

📅 Upcoming Events

[Balanced Approaches to Insider Risk Management](#), September 8
In this webcast, Randy Trzeciak and Dan Costa will discuss the changing landscape of insider threat and look into future research in this area.

[DevSecOps Days 2021 Los Angeles](#), September 15
This virtual conference will explore the concepts of developing security as code.

[CERT Insider Risk Management Symposium 2021](#), September 28-29
Join us to hear about the latest challenges and best practices in insider risk management from recognized leaders in insider threat research and development.

[AI World Government 2021](#), October 18-19
SEI experts will participate in this two-day forum to educate federal agency leaders on proven strategies and tactics to deploy AI and cognitive technologies.

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

Software Architecture Design and Analysis
September 21-24, 2021 (SEI, Live Online)

Foundations of Incident Management
October 5-8, 2021 (SEI, Live Online)

Documenting Software Architectures
October 26-29, 2021 (SEI, Live Online)

Note: The SEI is evaluating all upcoming courses, conferences, and events case-by-case in light of COVID-19 developments. Check individual training pages for the latest information. You may also contact us at courseregistration@sei.cmu.edu or +1-412-268-7388.

See more courses, including live-online and eLearning offerings »

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Senior Research Scientist - Advanced Computing

Senior Cybersecurity Engineer

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