

SEI Bulletin

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SEI Event to Collaborate on Approaches to Improve Software Security

March 13, 2024—The SEI CERT Division has announced registration and a call for presentations for Secure Software by Design, a two-day, in-person event on August 6 and 7 at the SEI’s Arlington, Va., location.

The second annual conference seeks to promote security as an integral aspect of the entire software lifecycle by following deliberate, intentional engineering processes rather than addressing security in individual stages as one-off activities.

“Secure Software by Design 2024 is intended to improve the state of this holistic secure development approach,” said Tim Chick, Applied Systems Group lead in the SEI CERT Division. Conference planners are seeking presentations and discussions on all aspects of secure software systems development by June 21.

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SEI News

[SEI Event to Collaborate on Approaches to Improve Software Security](#)

Registration and a call for presentations are open for Secure Software by Design, a two-day, in-person SEI event on August 6 and 7.

[SEI and OpenAI Recommend Ways to Evaluate Large Language Models for Cybersecurity Applications](#)

A new white paper says evaluation of LLM capability and risk should include real-world cyber scenarios, not just factual knowledge tests.

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Latest Blogs

[Example Case: Using DevSecOps to Redefine Minimum Viable Product](#)

SEI interns describe their work on designing and implementing a microservices-based software application and DevSecOps pipeline.

[10 Lessons in Security Operations and Incident Management](#)

Robin Ruefle outlines 10 lessons learned from more than three decades of building incident response and security teams throughout the globe.

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Latest Podcasts

[Using Large Language Models in the National Security Realm](#)

Shannon Gallagher and Rachel Dzombak discuss findings and recommendations from the Mayflower project and how LLMs can be engineered for national security use cases.

[Atypical Applications of Agile and DevSecOps Principles](#)

Lyndsi Hughes and David Sweeney discuss their experiences leveraging DevSecOps pipelines in atypical situations for capability delivery and business mission.

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Latest Videos

[Ask Us Anything: Supply Chain Risk Management](#)

Brett Tucker and Matthew Butkovic answer your enterprise risk management questions to help your organization achieve operational resilience in the cyber supply chain.

[The Future of Software Engineering and Acquisition with Generative AI](#)

SEI researchers explore the future of software engineering and acquisition using generative AI technologies.



Latest Publications

[Zero Trust Industry Days 2024 Scenario: Secluded Semiconductors, Inc.](#)

This scenario will guide discussions of solutions, submitted to Zero Trust Industry Days, to the challenges of implementing zero trust.

[Considerations for Evaluating Large Language Models for Cybersecurity Tasks](#)

In this paper, researchers from SEI and OpenAI explore the opportunities and risks associated with using large language models (LLMs) for cybersecurity tasks.

[**See more publications »**](#)



Upcoming Events

[Zero Trust Industry Day 2024](#), May 14-15

The SEI hosts the Zero Trust Industry Day request-for-information exercise to collect information from those who develop solutions for implementing a zero trust architecture.

[Secure Software by Design](#), August 6-7

Collaborate on improving software security with two on-site days of panel discussions and presentations plus two optional on-site days of training.

[See more events »](#)



[Upcoming Appearances](#)

[Inaugural Billington State and Local Cybersecurity Summit](#), March 19-20

This SEI-sponsored event convenes the senior-most cyber leaders to enhance cybersecurity at the state and local level. Visit the SEI booth in the exhibitor hall.

[Navy League Sea Air Space \(SAS\) 2024](#), April 8-10

Visit the SEI at booth 218 at the largest maritime exposition in the United States.

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[Upcoming Training](#)

[Insider Threat Analyst](#)

March 19-21 (SEI Pittsburgh)

[Insider Risk Management: Measures of Effectiveness](#)

April 9-11 (SEI Live Online)

[Foundations of Incident Management](#)

May 14-17 (SEI Live Online)

[See more courses »](#)



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