Carnegie Mellon University

Software Engineering Institute



SEI Bulletin — November 28, 2018

Five Ways to Boost Cybersecurity with DevOps

In this webcast, Doug Reynolds and Aaron Volkmann discuss key DevOps principles, including cross-team collaboration, task automation, tool integration, continuous integration and deployment, and continuous monitoring. Reynolds and Volkmann discuss how you can use these principles to maximize cybersecurity assurance, quality, and productivity. They also share real-world lessons learned from their experiences in the field.

Watch the webcast video.

SEI NEWS

- Collaborative Solution Earns Top-Five Spot in DIUX Challenge
- New SiLK Handbook Addresses Analyst Tradecraft
- <u>Software Engineering Institute Names Leading Cybersecurity</u>
 <u>Researcher as CTO</u>



SEI Publications

- <u>Composing Effective Software Security</u>
 <u>Assurance Workflows</u>
- <u>FedCLASS: A Case Study of Agile and Lean</u>
 <u>Practices in the Federal Government</u>



SEI Blog

Recent posts

- Rapid Software Composition by Assessing Untrusted Components
- An Analyst-Focused Approach to Network
 Traffic Analysis



SEI Podcast Series

Available in video and audio formats

- <u>System Architecture Virtual Integration: ROI on</u>
 <u>Early Discovery of Defects</u>
- <u>Deep Learning in Depth: The Importance of</u>
 <u>Diverse Perspectives</u>



SEI Events

Featured events

- FloCon 2019
- Software and Cyber Solutions Symposium 2019: Acquisition, Security, and the Supply Chain
- <u>SATURN 2019</u>

SEI Cyber Minute

Short video snapshots of SEI work from our experts



- <u>SQL Injection</u>
- Four RFP Elements to Include for Contracting for Agile Development
- Natural Forces



SEI Training

- <u>Insider Threat Analyst</u>
 February 19-21, 2019 (SEI Arlington, Va.)
- Software Architecture: Principles and Practices
 March 4-5, 2019 (SEI Pittsburgh, Pa.)



SEI Careers

Featured opportunities

- Software Technical Lead
- Senior Cybersecurity Analyst
- Software Developer
- All Current Opportunities

About the SEI Bulletin

The SEI Bulletin is a biweekly newsletter designed to keep you up to date on SEI news, events, research, and other matters of interest to the SEI community. We hope you find the SEI Bulletin useful and informative.

Send Us Your Story

Do you have a story about how an SEI technology has positively affected your team or organization? If so, the SEI would like to hear about it. Send a short summary of your success to info@sei.cmu.edu and you could be featured in a future issue of the SEI Bulletin.







Our mailing address is

Software Engineering Institute | Carnegie Mellon University | 4500 Fifth Avenue, Pittsburgh, Pa. 15213

info@sei.cmu.edu

Want to change how you receive these emails? You can <u>update your preferences</u> or <u>unsubscribe from this list</u>.