

Welcome

Hasan Yasar

Software Engineering Institute, Carnegie Mellon University

Software Engineering Institute
Carnegie Mellon University
Pittsburgh, PA 15213

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DM22-0916

Welcome!

DevSecOps Days 2022

Washington, D.C., October 12th





DevSecOps Days Washington, D.C. 2022

We are the DevSecOps Community

- DevSecOpsDays.com is the central hub.
- Our purpose is to support DevSecOps practitioners like you who deserve more exposure and encouragement for the work you are doing.

How to Participate and Ask Questions

- Live Session at SEI YouTube channel
- YouTube Chat
 - Live session chat
 - Add your questions for the speakers here
- If you have questions for a particular speaker, email info@sei.cmu.edu with your question and the speaker's name. We will route it to the speaker for you.

Schedule: Morning

Time	Session
9:00 a.m.	Welcome Hasan Yasar, Software Engineering Institute
9:15 a.m.	Keynote: Rise of the Software Defined Weapon: Accelerate Delivery or Lose Kyle Fox, Department of Air Force Nuclear Weapon Center
10:00 a.m.	Short Break
10:10 a.m.	Learn How To (Not) Use Secrets With OWASP Wrong Secrets Jeroen Willemsen, OWASP
10:40 a.m.	Short Break
10:50 a.m.	Security is an Awesome Product Feature Mark Hahn, TCB Technologies
11:20 a.m.	Short Break
11:30 a.m.	Make the Work Easy: Culture Shifting through Learning Joel Tosi, Dojo and Co.
12:00 p.m.	Lunch Break

Schedule: Afternoon

Time	Session
12:30 p.m.	Keynote: Software Barrel of Monkeys (SBOM) DJ Schleen, Paranoids at Yahoo
1:15 p.m.	Short Break
1:25 p.m.	Escaping Unicorn Culture Alex Cross, Endava
1:55 p.m.	Short Break
2:05 p.m.	The Art of Enabling Engineering Excellence and DevSecOps Vishy Mahadevan, Optimx
2:35 p.m.	Short Break
2:45 p.m.	Software Transparency: Securing the Digital Supply Chain Chris Hughes, Aquia
3:15 p.m.	Short Break
3:25 p.m.	Minimum Viable Security: How to Get Started Jason Martin, Highmark Health
3:55 p.m.	Wrap Up Hasan Yasar, Software Engineering Institute

Welcome: Hasan Yasar



HASAN YASAR is the Technical Director of the Continuous Deployment of Capability directorate at the Software Engineering Institute, CMU.

Hasan leads an engineering group to enable, accelerate, and assure transformation at the speed of relevance by leveraging DevSecOps, Agile, Lean AI/ML, and other emerging technologies to create a Smart Software Platform/Pipeline.

Hasan has more than 25 years' experience as a senior security engineer, software engineer, software architect, and manager in all phases of secure software development and information modeling processes. He is also an adjunct faculty member in the CMU Heinz College and Institute of Software Research where he currently teaches “Software and Security” and “DevOps: Engineering for Deployment and Operations.”

Keynote: Kyle Fox, Department of Air Force Nuclear Weapon Center



A key voice in DOD Software innovation, Kyle Fox is the Chief Software Officer and technical lead for R&D efforts within the U.S. Air Force's Nuclear Weapons Center ICBM Modernization programs.

Kyle delivered significant change in the DOD by building the first cloud-native and DevSecOps-enabled nuclear weapon system via the \$96B next-generation ICBM weapon system, Sentinel.

He is now focused on preparing the DOD for operating in the rising era of the Software Defined Weapon by demonstrating the art of the possible with government and industry teaming, agile execution with continuous delivery in high assurance/safety critical environments, and DOD's ability to apply cutting edge technologies to warfighting applications.

Keynote: DJ Schleen, Paranoids at Yahoo



DJ is a DevSecOps pioneer, advocate and security architect, and provides thought leadership to organizations adopting DevSecOps practices.

DJ specializes in architecting DevSecOps pipelines and automating security controls in DevOps environments. DJ has worked to streamline development pipelines and practices for many startups and Fortune 100 organizations by focusing on culture, technique, the right technology, and the goals of business owners.

He is an international speaker, blogger, instructor and author in the DevSecOps community and encourages organizations to deeply integrate a culture of security and trust into their core values and product development journey.

Speakers - 1



Alex Cross

Endava

Group Head of DevOps



Mark Hahn

TCB Technologies

Director of Cloud Strategies, SRE and DevOps



Chris Hughes

Aquia, Inc.

CISO and Co-Founder

Speakers - 2



Vishy Mahadevan

Optimx

Chief Technology Officer



Jason Martin

Highmark Health

IT/IS Manager



Joel Tosi

Dojo and Co.

Co-Founder and Author



Jeroen Willemsen

Principal Security Architect

Session Moderators



Jeff Hamed

SEI CMU

DevOps Software Engineer



Doug Reynolds

SEI CMU

DevOps Engineer



24 Hours
180 Speakers
Free Online

The 7th annual All Day DevOps returns on
November 10, 2022



24

HOURS

180

SPEAKERS

6

TRACKS

158

COUNTRIES (and growing)

For More Information

- DevOps: <https://www.sei.cmu.edu/go/devops>
- DevSecOps Blog: <https://insights.sei.cmu.edu/devops>
- Webinars: <https://www.sei.cmu.edu/publications/webinars/index.cfm>
- Podcasts: <https://www.sei.cmu.edu/publications/podcasts/index.cfm>
- DevSecOps Days Website: <https://resources.sei.cmu.edu/news-events/events/devsecops/>

Thank You for Attending!

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Contact Information

Hasan Yasar

Technical Director,

Continuous Deployment of Capability

Telephone: +1 412.268.9219

Email: hyasar@sei.cmu.edu