## Certified **PRACTICAL** 2023 **DEVSECOPS** Professional Tools & Techniques to Embed Security as part of the DevOps Pipeline

21-23 August 2023 | Sheraton Imperial Hotel KL

We all have heard about DevSecOps, Shifting Left, Rugged DevOps but there are no clear examples or frameworks available for security professionals to implement in their organization. This hands-on course will teach you exactly that, tools and techniques to embed security as part of the DevOps pipeline. Delegates will learn how unicorns like Google, Facebook, Amazon, Etsy handle security at scale and what we can learn from them to mature our security programs.

In this course, you will learn how to handle security at scale using DevSecOps practices. We will start off with the basics of the DevOps, DevSecOps and move towards advanced concepts such as Threat Modelling as Code, RASP/IAST, Container Security, Secrets management, etc

## COURSE TRAINER

Marudhamaran Gunasekaran is a highly rated DevSecOps lead instructor with Practical DevSecOps with successful experience in helping organizations in their Information Security Programs He has a strong passion for securing software development through training and consulting. He is a security consultant at DevOn with skillset is in software security, DevSecOps, information security, web applications, software development lifecycle (SDLC), agile software development. Marud is also the author at Pluralsight, DZone, CodeProject and Codeplex. He enjoys working with Engineering and Operations teams to seamlessly integrate the security mindset even before a single line of code is written. He is the developer and maintainer of the OWASP ZAP Dot Net API and he is actively involved in various meetup groups and world-wide conferences on topics related to Agile Software Development and Security. Specialties: DevSecOps, Agile Coaching, Scrum, Microsoft Stack, threat modeling, and Auditing. Clients that Marud has trained includes US Airforce, Accenture, Booz Allen Hamilton, Standard Chartered,

## **BENEFITS OF ATTENDING:**

- Create a culture of sharing and collaboration among the stakeholders.
- Start or mature your application security program using DevOps practices
- Scale security team's effort to reduce the attack surface.

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- Embed security as part of DevOps and CI/CD Start or mature your application security program using modern Secure SDLC practices.
- Harden infrastructure using Infrastructure as Code and maintain compliance using Compliance as Code tools and techniques.
- Consolidate and co-relate vulnerabilities to scale false-positive analysis using automated tools.

