DevSecOps Foundation (DSOF)

ID DSOF   **Prix** CHF 1 290,– (Hors Taxe)   **Durée** 2 jours

A qui s'adresse cette formation

The target audience for the DevSecOps Foundation course are professionals including:

- Anyone involved or interested in learning about DevSecOps strategies and automation
- Anyone involved in Continuous Delivery toolchain architectures
- Compliance Team
- Business managers
- Delivery Staff
- DevOps Engineers
- IT Managers
- IT Security Professionals, Practitioners, and Managers
- Maintenance and support staff
- Managed Service Providers
- Project & Product Managers
- Quality Assurance Teams
- Release Managers
- Scrum Masters
- Site Reliability Engineers
- Software Engineers
- Testers

Pré-requis

Participants should have baseline knowledge and understanding of common DevOps definitions and principles.

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Realizing DevSecOps Outcomes

- Origins of DevOps?
- Evolution of DevSecOps?
- CALMS?
- The Three Ways

Defining the Cyberthreat Landscape?

- What is the Cyber Threat Landscape??
- What is the threat??
- What do we protect from??

- What do we protect, and why??
- How do I talk to security??

?Building a Responsive DevSecOps Model

- Demonstrate Model
- Technical, business and human outcomes?
- What's being measured? ?
- Gating and thresholding?

Integrating DevSecOps Stakeholders

- The DevSecOps State of Mind?
- The DevSecOps Stakeholders?
- What's at stake for who??
- Participating in the DevSecOps model?

?Establishing DevSecOps Best Practices

- Start where you are?
- Integrating people, process and technology and governance?
- DevSecOps operating model?
- Communication practices and boundaries?
- Focusing on outcomes

Best Practices to get Started

- The Three Ways?
- Identifying target state?s
- Value stream-centric thinking? ?
- DevOps Pipelines and Continuous Compliance
- The goal of a DevOps pipeline?
- Why continuous compliance is important?
- Archetypes and reference architectures?
- Coordinating DevOps Pipeline construction?
- DevSecOps tool categories, types and examples?

Learning Using Outcomes

- Security Training Options?
- Training as Policy?
- Experiential Learning?
- Cross-Skilling?
- The DevSecOps Collective Body of Knowledge?
- Preparing for the DevSecOps Foundation certification exam?

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Centres de formation dans le monde entier
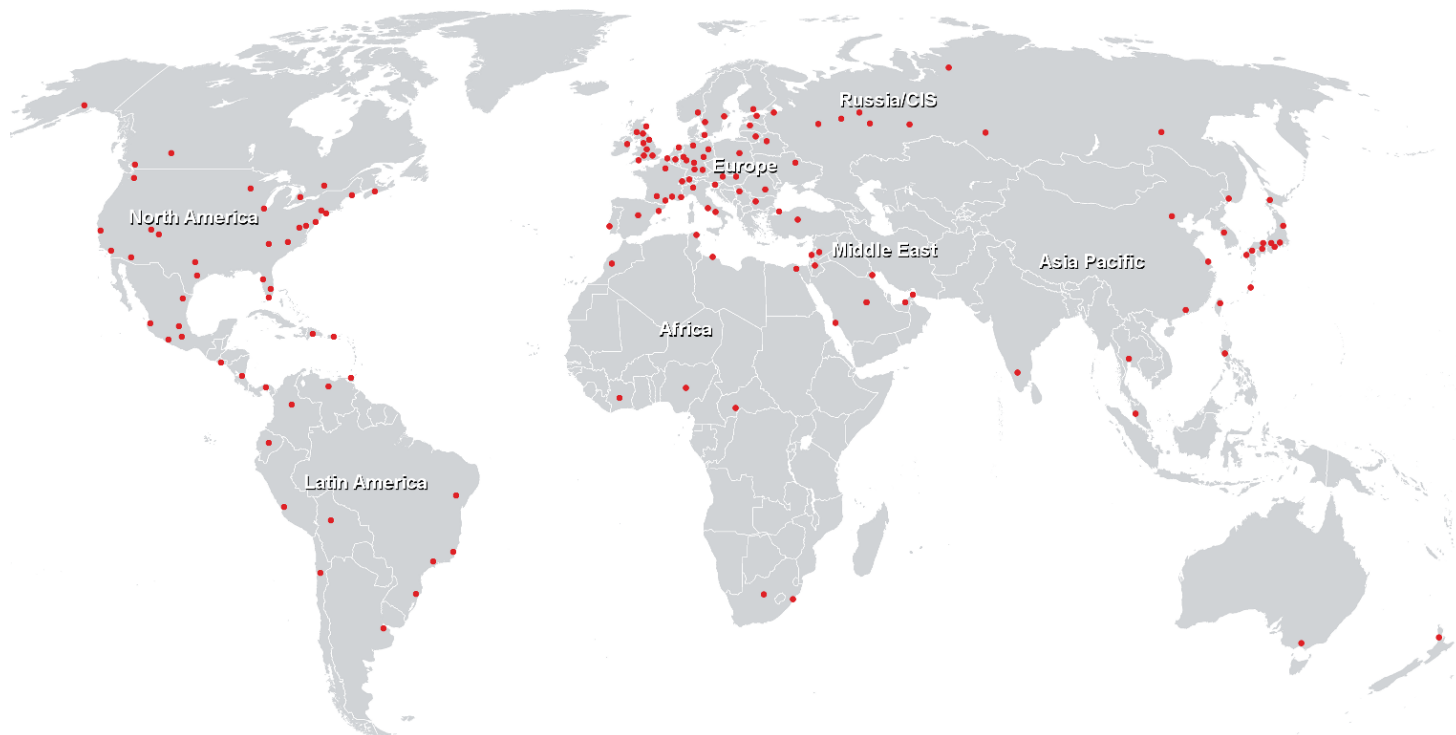
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