

DevSecOps Transformation Workshop: 2-weeks Discovery and Assessment.

Receive the complete DevSecOps roadmap after the discovery and assessment phase. DevSecOps - Confidence in Continuous Delivery, Quality, and Security

Are you:

— Planning to utilise the DevSecOps for the first time?

— Trying to understand how DevSecOps will increase your team efficiency and confidence in release quality?

— Dreaming about fully automated release cycles with integrated security checks?

With this solution from Ciklum, your Continuous Delivery approach becomes robust, with the current state identified, gap analysis conducted and future state is delineated with the phase-by-phase roadmap for implementation.

Additional benefits include: highly cost-effective assessment approach and state-of-the-art DevSecOps blueprints.

WEEK 1

1 day. Business environment

Understanding of your challenges, problems and market opportunities. Documenting non-functional requirements and quality attributes for the target solution.

2 day. Technology solution

Architecture and codebase assessment of existing applications. Product overview. Analyse current infrastructure.

3 day. Software development process

Review of the existing Development and Quality Engineering processes, approaches and tools, including Security Processes.

4 day. Software building processes

Analyse current delivery pipeline. Analyse Azure DevOps repository, pipelines, release. Azure Management Groups, etc. Analyse quality gates, configuration management approach, backup and restore strategy.

5 day. Security Practices

Review existing security practices for infrastructure and application. Review documentation for the security processes. Assess the current maturity level for the processes.

WEEK 2

6-7 days. Describing current state

Document findings of the review. Risk register description. Prioritization of the findings.

8-10 days. Target state definition

DevSecOps scope definition and priorities based on timelines. Definition of application security controls. Selection of Security tools. Iterative creation of DevSecOps approach, and processes. Consolidation of actions, impact, solution, and benefits of the findings based on OWASP SAMM or Microsoft SDL. Definition of the roadmap for DevSecOps services. Strategy for Dynamic and Static Security analysis.

Are you willing to build the complete DevSecOps roadmap with Ciklum experts?
Contact us today at ciklum@ciklum.com or reach your Ciklum representative.