
DevOps Foundation® Certificate

Course Code

SSI055

Duration

2 Days

Format

Class Room and Virtual

Overview

This course provides an introduction to DevOps, the cultural and professional movement that stresses communication, collaboration, integration and automation in order to improve the flow of work between software developers and IT operations professionals.

Content

- DevOps objectives and vocabulary
- Benefits to the business
- Concepts and practices - including its relationship to Agile, Lean and IT Service Management (ITSM)
- Improved workflows
- Improved communication and feedback loops
- Reliance on automation
- Applying DevOps in an enterprise environment
- Critical success factors and key performance indicators
- Real-life examples and results

Testing & Certification

Successfully passing (65%) the 60 minute exam, consisting of 40 multiple-choice questions, leads to the DevOps Foundation Certificate.

The certification is governed, administered and maintained by the DevOps Institute.

The DevOps Foundation Certificate will be the pre-requisite for future DevOps certification courses.

Who Should Attend

DevOps Foundation is valuable to individuals and organisations seeking a fundamental understanding of DevOps, employees, managers, stakeholders and suppliers who are leading or contributing to an organisation's DevOps initiative, Consultants guiding their clients through DevOps programs and process improvement initiatives. The certification also benefits application and infrastructure providers whose products are part of the DevOps tool chain, internal and external suppliers and business stakeholders.

Prerequisites

There are no pre-requisites for this course