

# Certified DevOps®

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**Become a Certified  
DevOps Professional  
from our exclusive 2  
full days training  
program conducted by  
authorized faculties  
from DevOps Institute.**

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Exclusive Classroom Training  
by Industry Experts

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Authorized faculties from  
DevOps Institute

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2 Days Classroom Training

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Certificate from DevOps  
Institute

## Learning from the class

DevOps is the combination of cultural philosophies, practices, and tools that increases an organization's ability to deliver applications and services at high velocity.

DevOps advocates improved communication, collaboration and integration between development and IT operations in an organization. This results in seamless workflow, flexibility to change quickly, optimize IT services and significantly improve the ROI.

## Benefits of Training

Understanding of:

- 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

## Who should attend this training

- Integration Specialists
- DevOps Engineer
- Operations Managers
- System Administrators
- Network Administrators
- Project Managers
- Business Managers
- Automation Architects
- Application Developer / Software Programmer
- Software Tester / QA
- Business (Requirements) Analyst

**“Previously Agile Operations were not possible, now they are compulsory”**

Book Online

[Join Now](#)

Email

[customer\\_relations@qaiglobal.com](mailto:customer_relations@qaiglobal.com)

Phone

**1800-3000-9111**

# Day wise Course Agenda

## Day 1

- Lesson 1: Course Introduction
  - Exam Requirements and Weights
- Lesson 2: Why DevOps
  - Business perspective
  - IT perspective
- Lesson 3: What is DevOps
  - Definition
  - Stakeholders
  - Values
- Lesson 4: DevOps Principles
  - The three ways
- Lesson 5: DevOps and Other Frameworks
  - Agile
  - ITSM
  - Lean
- Lesson 6: DevOps Culture
  - Various Characteristics
  - Skills
  - Teams
  - Organization structures

## Day 2

- Lesson 7: DevOps Organizational Considerations
  - DevOps Stakeholders
  - DevOps Roles
  - DevOps Teams
  - DevOps Organizational Structures
- Lesson 8: DevOps Practices
  - Various practices based on each principle
- Lesson 9: DevOps Automation Practices and Tool Categories
  - Tool Chain
  - Experimentation
- Lesson 10: Adopting a DevOps Culture
  - Getting Started
  - Challenges, Risks and Critical Success Factors
  - Measuring DevOps Success

# What will I get?

## QAI Offerings

- Exposure to best industry practices of DevOps
- Tips & Tricks to clear the DevOps Foundation exam
- Downloadable workbooks, PDF-guides and study material
- Networking opportunities with fellow professionals
- 1 Year email based doubt clearing support from our experts
- Certificate from DevOps Institute

# What you should have?

## Pre-requisite of the course

- Completion of pre-class assignment
- Familiarity with IT software development and operations responsibilities.

## Requirements for the training

This Masterclass is conducted in a customized training venue where you will have to bring the laptop with you.

There is no any specific requirement of any software tool installation in your laptop before the training.

**Got several participants?**  
Run this course in your company

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