



DevOps. Training and Certification Courses.

*“It is not the strongest of the species that survive,
nor the most intelligent, but the one most
responsive to change.”*

Charles Darwin

Teledec

INTERNATIONAL

TRANSFORMING ORGANIZATIONS
SINCE 1987



DevOps Overview.

Your IT staff's success—is our obsession.

DevOps (development and operations) is the combination of cultural philosophies, practices, and tools that increases an organization's ability to deliver applications and services at high velocity: evolving and improving products at a faster pace than organizations using traditional software development and infrastructure management processes. This speed enables organizations to better serve their customers and compete more effectively in the market.

Benefits of DevOps Courses

Under a DevOps model, development and operations teams are no longer "siloes" with quality assurance and security teams becoming more tightly integrated throughout the application lifecycle.

These teams will learn to use practices that automate processes, which have historically been manual and slow. They will also learn to use a technology stack and tooling which helps them operate and evolve applications quickly and reliably. These tools help engineers independently accomplish tasks (for example, deploying code or provisioning infrastructure) that normally would have required help from other teams, and this further increases a team's velocity.

About the Trainer.

Suresh GP is Teledec's VP of Information Technology. He has more than 16 Years of IT experience and a wealth of experience in different facets of IT Service Management, IT Governance, Business Relationship Management, Agile, DevOps. Over the years, he has performed diversified roles that included ITSM Consultant/ Solution Architect/ Program Manager/Business Consultant, Architecture & Standards Governance Manager.

With ideal blend of experience in Infrastructure Management domain and Managed Services, he continues to be a trusted advisor for Clients World Wide. To complement his extensive experience, he has earned wide range of certifications that include ITIL V3 Expert, CGEIT, Business Relationship Management Professional, PMP, DevOps Foundation, Certified Agile Service Manager, ISO 20000 Practitioner and ISO/IEC 20000 & 27001 Lead Auditor. He is a regular blogger and speaker in National & International Forums and some of the Publications and blogs are available at ISACA, PMI, HDI Connect and ITSM Portal. Suresh is also the Regional Leader for Business Relationship Management Institute for APAC and was awarded the ITSM Contributor of the Year 2013 by itSMF Singapore.

Call 630.300.5121 to discuss your needs with one of our consultants, and for a FREE estimate.

DevOps Foundation Certification

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. Improved workflows will result in an improved ability to design, develop, deploy and operate software and services faster.

Learning Objectives.

Communication, collaboration, integration, and automation leads to performance improvements.

On successful completion, participants will be able to:

- DevOps objectives and vocabulary
- Benefits to the business and IT
- Principles and practices including Continuous Integration, Continuous Delivery, testing, security and the Three Ways
- DevOps relationship to Agile, Lean and ITSM
- Improved workflows, communication and feedback loops
- Scaling DevOps for the enterprise
- Critical success factors and key performance indicators
- Real-life examples and results

Target Audience

DevOps foundation certification program provides an excellent return on investment (ROI) and is ideally suited for:

- Anyone seeking an understanding of DevOps principles, practices and cultural considerations
- Organizations wanting to instill a common DevOps vocabulary and mindset
- DevOps transformation consultants, internal and external suppliers

Certification



Successfully passing (65%) the 60 minute exam, consisting of 40 multiple-choice questions, leads to the DevOps Foundation Certificate. The certification is governed and maintained by the DevOps Institute; exams are delivered through an independent, global examination partner. The DevOps Foundation Certificate will be the pre-requisite for future DevOps certification courses.

DevOps Leader Certification

A DevOps Leader (DOL)SM course is designed for a tactical or strategic individual who helps design, influence, implement or motivate the cultural transformation proven to be a critical success factor in DevOps adoption. The individual that acquires the DevOps Leader (DOL)SM certification understands the human dynamics of cultural change and is equipped with practices, methods, and tools to engage people across the DevOps spectrum.

Learning Objectives.

DevOps insights, techniques and innovative approaches.

- DevOps and time to market
- How to transform to a DevOps Culture
- Best practices and design principles
- Value stream map
- Measurement differences
- Understanding popular tools and how to optimize their use
- Managing conflict
- Avoiding change fatigue
- Communication and collaboration strategies

Target Audience

The target audience for this course is:

- Anyone starting or leading a DevOps cultural transformation program, modern IT leadership, and organizational change approach
- IT team leaders, managers, directors and business stakeholders
- Practitioners and change agents
- DevOps tool providers, system integrators, and consultants

Certification



Successfully passing (65%) the 90 minute (105 minutes if English is not a native tongue) exam, consisting of 40 multiple-choice questions, leads to the DevOps Leader Certificate. The certification is governed and maintained by the DevOps Institute; exams are delivered through an independent, global examination partner.

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COMPANY OVERVIEW



OVERVIEW.

Teledec International works with organizations to assess operational effectiveness, identify infrastructure and technology transformation requirements, develop learning programs designed to enhance skills and employee performance, improve and enhance marketing and sales processes, and identify and engage outsourcing and staffing resources, while creating a sustainable growth culture. Through proprietary processes supported by more than 30 years of experience, Teledec senior consultants, designers and engineers build and implement customized business solutions that deliver significant ROI by protecting and improving your organizational assets.

Teledec has been a premier provider of operational, training, and staffing services since 1987. Started as a training company, Teledec's principals are experienced and highly skilled business professionals who have a deep commitment to performance and value. Delivering world-class business

solutions requires a deep understanding of industries and markets, as well as having the right people, with the right skills, to get the job done. More than 150 global corporations and institutions have come to rely on Teledec's innovative and cost effective solutions that span an astonishing number of integrated services across a spectrum of industry-specific platforms.

Our goal is to generate measurable results and value for our clients through reliable, cost-effective, high-quality, and innovative services. We are specialists in customizing every aspect of our services to meet the client's exact needs, including research, analysis, design, application development, production, outsourcing and staffing, delivery, and project management.

Call 630.300.5121 to discuss your needs with one of our consultants, and for a FREE estimate or visit our website at teledec.com for more information.

Teledec International

205 E. Butterfield Road

Elmhurst, IL 60126

630.300.5121 **P**

630.300.5122 **F**

teledec.com