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Sign up

Accelerate training: faster, more stable delivery

2 days (14 hours)

Presentation

Our Accelerate training course will enable you to learn all the techniques of this DevOps model and apply them to all your workflows. This method will enable you to accelerate the deployment of your applications without sacrificing stability.

The [Accelerate](#) method [is the](#) result of a 4-year study ([DORA](#)) carried out on software development teams. 30,000 organizations of all sizes were screened to determine the optimum DevOps method. This study, backed by a serious scientific process, highlights the most effective techniques used by the world's leading organizations.

In this training course, you will learn the basics of the method and the KPIs associated with it. You will also learn how to self-assess your company's organizational culture, in order to adapt it effectively to this method.

Objectives

- Understanding the Accelerate method
- Evaluating your teams with the right KPIs
- Implementing best practices

Target audience

- Technical managers/COT
- Team leaders
- Managers

Prerequisites

- Have managed projects in agile and DevOps contexts

Accelerate training program

The basics of the Accelerate method

- The foundations of Accelerate
- Organizational performance
- Risk management
- Cost optimization
- Value chain

KPIs and performance

- Metric calculation
- Performance de livraison
- Deployment frequency
- Time to restore
- Change fail rate

Operating model

- Continuous delivery
- Product & process
- Architecture
- Culture
- Lean management

Organizational culture

- Measuring your organization's culture
- Pathological
- Bureaucratic
- Generative
- Westrum method

Implementing best practices

- Progressive approach
- Local to global
- Team support
- Internalization
- Sustainable cultural change

Scaling up

- Approach
- Leverage effect
- Reduce friction between systems
- Speed and stability
- Reversing priorities

Companies concerned

This course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.