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✓ **Agile**
✓ **DevOps**
✓ **Traditional**

✓ **Training**
✓ **Consulting**
✓ **Outsourcing**

SUCCESS
Mentor
Teamwork
Vision
Goals
Motivate
Inspire
Lead by
example

What is DevOps and the DevOps Institute?

DevOps is the cultural and professional movement that stresses communication, collaboration, integration and automation to improve the flow of work between software developers and IT operations professionals, which delivers business value faster through software.

AutoMyTest is a **Registered Education Partner (REP)** with The DevOps Institute (DOI) to provide internationally accredited DevOps training.

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ABOUT THE DEVOPS INSTITUTE: www.devopsinstitute.com
The DevOps Institute (DOI) is bringing enterprise level DevOps training and certification to the IT market. Working with thought leaders from the DevOps community, the IT Service Management field and the IT training market, the DevOps Institute is setting the standard in quality for enterprise grade DevOps education and training.

What is DevOps?

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Gartner Says By 2016, DevOps Will Evolve From a Niche to a Mainstream Strategy Employed by 25 Percent of Global 2000 Organizations

Technology That Supports the DevOps Toolchain Is Predicted to Grow 21 Percent Worldwide

Source: STAMFORD, Conn., March 5, 2015

"DevOps represents a change in IT culture, focusing on rapid IT service delivery through the adoption of agile, lean practices in the context of a system-oriented approach. DevOps emphasizes people (and culture), and seeks to improve collaboration between operations and development teams. DevOps implementations utilize technology — especially automation tools that can leverage an increasingly programmable and dynamic infrastructure from a life cycle perspective." Source: Gartner.

The origin of the term *"DevOps"* gained popularity during a series of DevOps Days that began in 2009 in Belgium. See the short online video here to find out more about this experience-based movement.

DevOps provides companies a competitive advantage by delivering better software, faster and by enabling sustained innovation, such as Netflix's success story of How Netflix Manages Security in the Age of DevOps by Racheal King of the Wall Street Journal in June 2015.

The DevOps Institute (DOI)

The DevOps Institute (DOI) is a global learning community that is establishing the standard for DevOps training and role-based certification at scale. Working with recognized thought leaders, a worldwide channel of Registered Education Partners (REPs) and a strategic partnership with PEOPLECERT, DOI has set the quality standard for relevant, current and sustainable DevOps course content and certification. DOI is also a founding member of the DevOps Express, an interoperability alliance between DevOps industry leaders.
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PEOPLECERT

PEOPLECERT is the Examination Authority and DOI Alliance Partner for DOI certifications.

PEOPLECERT is a global leader in assessment and certification of professional skills, partnering with multinational organisations and government bodies for the development and delivery of standardized exams. Delivering exams across 156 countries and in 25 languages over its state-of-the-art assessment technology, PEOPLECERT enables professionals to boost their careers and realize their life ambitions.

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AutoMyTest

AutoMyTest is a Registered Education Partner (REP) with The DevOps Institute (DOI) to provide internationally accredited DevOps training. All DOI exams require candidates to complete accredited training via a REP. AutoMyTest provides onsite and webinar instructor-led courses internationally based in South Africa using DOI's licensed training materials. AutoMyTest orders exam vouchers from PEOPLECERT for candidates to write Online Proctor exams via PEOPLECERT after the training. AutoMyTest also provides global IT solutions for Agile, DevOps and Test consulting services.

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DevOps Certifications Levels

The DevOps training and certification scheme is aimed at individuals and organizations seeking to understand and apply DevOps principles, practices and automation approaches.

DevOps Foundation®

Provides a detailed introduction to emerging DevOps principles, practices, automation, culture and integration with frameworks such as Agile, Lean and ITSM. Thecourse is designed to be relevant to all levels of IT Professionals.

Certified Agile Service Manager (CASM)®

Offers an introduction to Agile Service Management – the integration of Agile thinking and Scrum practices into service management processes and process design projects. The Certified Agile Service Manager is the operational equivalent to development's **ScrumMaster**.

Certified Agile Process Owner (CAPO)®

Aims to describe process owner responsibilities in the context of Agile Service Management. Individuals learn how to use Agile and Lean principles and practices to design and improve 'just enough' process to support DevOps programs and align with business goals and speed.

DevOps Test Engineering (DTE)®

This 2 days course describes culture and team aspects for test engineering, test strategies, test infrastructures, test tools, test automation, best practices, test management and analysis.

DevOps Leader (DOL)®

A DevOps Leader is 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. This individual understands the human dynamics of cultural change and is equipped with practices, methods and tools to engage people across the DevOps spectrum.

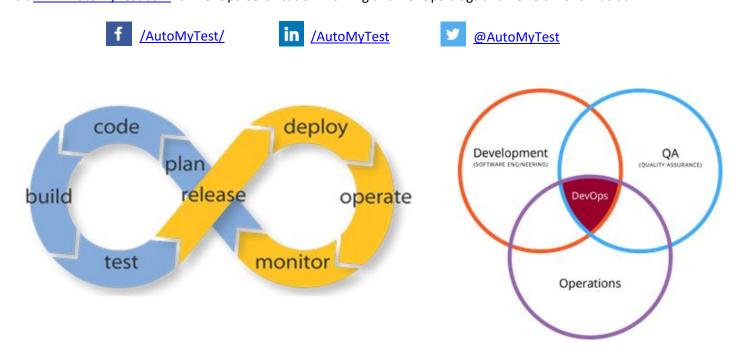## DevSecOps Engineering (DSOE)®

A DevSecOps Engineer is an IT Security professional who is skilled at 'securityascode' with the intent of making security and compliance consumable as a service. A DevSecOps Engineer uses data and securityscience as their primary means of protecting the organization and customer. This 2 days course explains how DevOps security practices differ from other security approaches,and provides the education needed to understand and apply data and security sciences. Participants learn the purpose, benefits, concepts and vocabulary of DevSecOps; particularly in how DevSecOps roles fit with a DevOps culture and organization.

DevOps Continuous Delivery Architecture (CDA)®

A continuous delivery architect is a a tool-agnostic individual engaged in the design, implementation and management of DevOps deployment pipelines and toolchains that support Continuous Integration, Continuous Delivery, Continuous Testing and, potentially, Continuous Deployment. A continuous delivery architect is also involved in defining or integrating underpinning processes, metrics, APIs and cultural considerations.

Discover More…

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