DEVOPS® INSTITUTE

DEVOPS CERTIFICATIONS At a Glance

BRIDGE DEV AND OPS WITH INDUSTRY-LEADING CERTIFICATIONS

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WHAT IS DEVOPS?

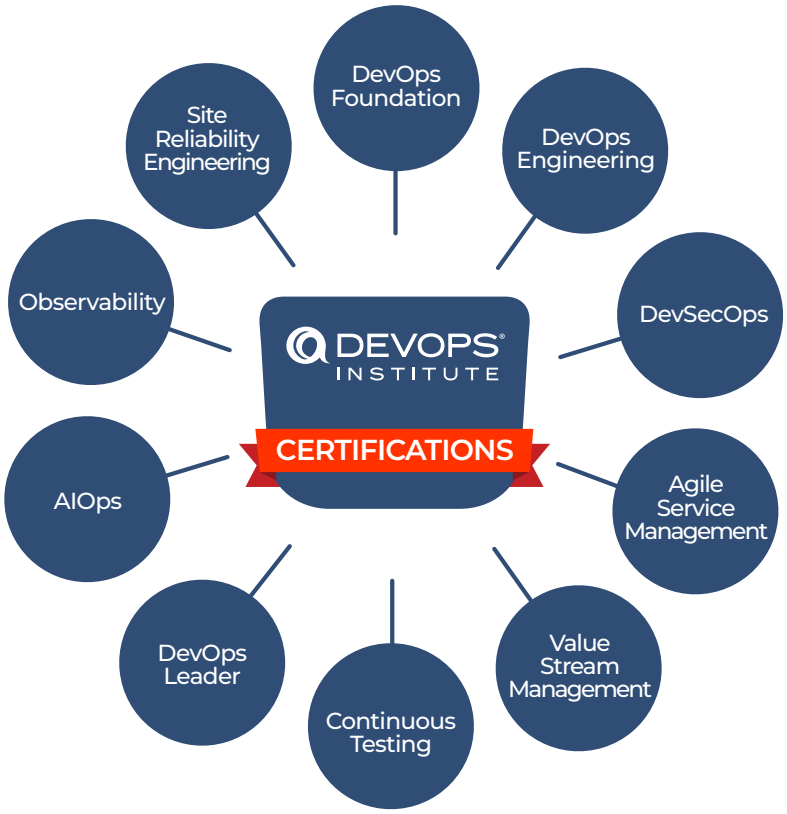
DevOps enhances software delivery speed, fosters innovation, empowers collaboration across teams, and automates processes for more efficient releases. It represents a shift towards a more connected and human-centric way of working, enabling organizations to swiftly adapt to market changes, exceed customer expectations, and maintain a competitive edge.

WHY CHOOSE DEVOPS INSTITUTE CERTIFICATIONS?

DEVOPS INSTITUTE's DevOps certifications are distinguished by their emphasis on cultural transformation, technical skills, and collaboration, perfectly aligning with the evolving needs of modern organizations. Developed with community input and expert insights, these certifications equip IT professionals with advanced DevOps knowledge, promoting career growth and operational excellence.

DEVOPS INSTITUTE provides a wide range of certifications designed to empower professionals with the skills necessary to navigate the evolving DevOps landscape. Recognized globally, these certifications have been adopted across various industries, underscoring their effectiveness and the value they bring to both individuals and organizations.





DEVOPS INSTITUTE certifications facilitate seamless collaboration between software developers and IT operations professionals, breaking down silos in work processes.

Explore our range of certifications and pathways, designed to enhance expertise at all levels:

DEVOPS CERTIFICATIONS

CERTIFICATION	DESCRIPTION
DevOps Foundation	**Accelerate Innovation, Exceed Expectations, Outpace Competition.** Establishes a baseline understanding of DevOps concepts to accelerate innovation and software delivery.
DevOps Engineering Foundation	**Bridge Technologies, Shape Practices, and Lead Tomorrow's Success.** Explores DevOps in relation to other IT frameworks and practices, preparing professionals for future challenges.
AIOps Foundation	**Harness AI to Transform IT Management, Minimizing Downtime, Maximizing Success.** Applies AI and machine learning to enhance IT infrastructure management and operational efficiency.
Observability Foundation	**Master Full-Stack Insight for Unmatched Ecosystem Stability.** Focuses on achieving comprehensive insights across the IT ecosystem for improved resilience.
Site Reliability Engineering Foundation	**Empower Your Teams to Navigate Complexity, Minimizing Risk, and Accelerating Reliability.** Addresses the need for reliability and system resilience amid increasing IT complexities.

CERTIFICATION	DESCRIPTION
Site Reliability Engineering Practitioner	**Navigate Complexity, Enhancing Resilience, and Accelerating Performance in the Digital Era.** Optimizes service reliability and system resiliency in an increasingly complex and risk-exposed tech environment at a more advanced level.
DevOps Leader	**Guide Your Organization's Evolution with Skill, Innovation, and Transformational Leadership.** Equips senior IT professionals with the skills to guide their organization's DevOps transformation.
DevSecOps Foundation	**Secure Tomorrow: Integrate Security and Compliance for Future-Ready Operations.** Integrates security into DevOps processes, addressing the critical need for security and compliance in today's IT operations.
DevSecOps Practitioner	**Navigate Practical Paths to Comprehensive Security Integration and Technological Excellence.** Introduces a range of practices for advancing to a more comprehensive understanding of DevSecOps practices, tailored towards recently transformed organizations who are looking to enhance DevSecOps skills and awareness.
Certified Agile Service Manager	**Transforming Service Excellence: Embrace DevOps and Agile for Enhanced Customer Value and Business Success in Today's Dynamic Landscape.** Adopting DevOps and agile culture enhances customer value and business performance in today's dynamic, disruptive environment. Organizations fully committed to DevOps and agile practices experience increased revenue and profit growth, outpacing their peers in business expansion.
Continuous Testing Foundation	**Accelerate Confidence: Continuous Testing - Seamlessly Integrated, Minimizing Risks, Maximizing Quality, and Delighting Customers.** Integrates continuous testing into delivery processes for better quality outcomes.
Value Stream Management (VSM) Foundation	**Unlock Digital Value and Empower Actionable Insights, Driving Value Outcomes in the Digital Age.** Offers insights into managing digital value streams effectively in the DevOps context.



CERTIFICATION PATHWAYS FOR CAREER DEVELOPMENT

DEVOPS INSTITUTE offers specialized pathways to guide professionals through the DevOps landscape, providing **structured skill development routes.** These pathways cater to various career goals and roles, ensuring a tailored learning experience for effective mastery of DevOps practices.

JOB ROLE	CERTIFICATION PATH
DevOps Engineer	The DevOps Engineer certification path is for those automate processes and collaborate with others. This recommended path is comprised of the following three certifications: **DevOps Foundation** **DevOps Engineering Foundation** **DevSecOps Foundation**
IT Operations Professional	The IT Operations Professional certification path is for those IT operations professionals who support software reliability, automation, and faster delivery cycles. This recommended path is comprised of the following four certifications: **DevOps Engineering Foundation** **Continuous Testing Foundation** **SRE Foundation** **AIOps Foundation**
SRE Leader	The SRE Leader certification path is for those who sponsor, educate, motivate and monitor their SRE teams. This recommended path is comprised of the following three certifications: **DevOps Leader** **SRE Foundation** **Observability Foundation**
Developer	The Developer certification path is for those who design, implement, package, test and deploy software. This recommended path is comprised of the following three certifications: **DevOps Foundation** **Continuous Testing Foundation** **DevSecOps Foundation**
Site Reliability Engineer	The Site Reliability Engineer certification path is for those SREs who use engineering practices to assure service reliability at scale. The recommended path is comprised of the following three certifications: **SRE Foundation** **SRE Practitioner** **Observability Foundation**
DevOps Tester	The DevOps Tester certification path is for those who plan, create, execute, report and analyse software tests. The recommended path is comprised of the following three certifications: **DevOps Foundation** **Continuous Testing Foundation** **DevOps Engineering Foundation**

JOB ROLE	CERTIFICATION PATH
Security Engineer	The Security Engineer certification path is for those who collaborate to inform security practices. The recommended path is comprised of the following three certifications: **DevOps Foundation** **DevSecOps Foundation** **DevSecOps Practitioner**
DevOps Leader	The DevOps Leader certification path is for those who sponsor, educate, motivate and monitor their DevOps teams. This recommended path is comprised of the following three certifications: **DevOps Foundation** **DevOps Leader** **VSM Foundation**
DevOps Consultant	The DevOps Consultant certification path is for those who advise DevOps and SRE strategies and practices. The recommended path is comprised of the following certifications: **DevOps Foundation** **DevOps Engineering Foundation** **AIOps Foundation** **Observability Foundation** **Site Reliability Engineering Foundation** **Site Reliability Engineering Practitioner** **DevOps Leader** **DevSecOps Foundation** **DevSecOps Practitioner** **Certified Agile Service Manager** **Continuous Testing Foundation** **Value Stream Management (VSM)**



BENEFITS FOR CERTIFIED IT PROFESSIONALS

Recognition:
Demonstrates essential skills to employers, providing a competitive advantage.

Expertise:
Offers a clear route to DevOps mastery, equipping professionals with comprehensive skills and knowledge.

Innovation:
Enables practitioners to lead DevOps transformations, fostering innovation and career growth.

Global Acknowledgment:
Certifications are recognized worldwide, showcasing a commitment to leading DevOps practices.

Practical Application:
Ensures skills are applicable in real-world scenarios, enhancing efficiency and collaboration.

Continuous Learning:
Keeps professionals updated with evolving best practices and methodologies.

Career Advancement:
Opens doors to new opportunities, enhancing career progression.

BENEFITS FOR ORGANIZATIONS

Agility and Quality:
Facilitates faster, secure, and high-quality software delivery.

DevOps Excellence:
Provides teams with the skills and knowledge to excel in DevOps.

Industry Credibility:
Enhances organizational credibility and expertise in DevOps practices.

Practical Skills:
Prepares teams for real-world DevOps challenges, promoting effective collaboration.

Innovation and Improvement:
Encourages continuous adaptation and improvement in DevOps methodologies.

Efficient Collaboration:
Bridges development and operations, fostering a culture of efficiency and innovation.

TAKING THE NEXT STEPS

Whether beginning or advancing in your DevOps journey, our certifications are crafted to empower you with essential skills and knowledge for success in a DevOps-centric world. Become part of a global community of DevOps practitioners and leaders by starting your certification journey with DevOps.

Visit the PeopleCert website for more information about DEVOPS INSTITUTE certifications, pathways, and resources.

Speak the language of collaboration!
peoplecert.org/devops



PeopleCert
Dream it, do it.

PeopleCert is the global leader in the certification industry, with a product portfolio of global best practice frameworks and certifications including ITIL® and DevOps Institute for IT & Digital Transformation, and PRINCE2® for Project, Programme & Portfolio Management, as well as language qualifications through LanguageCert.

Our certifications are delivered across the globe, empowering people and organisations to achieve what they are capable of, improving organisational efficiency and realising their life ambitions through learning.

peoplecert.org | **info@peoplecert.org**