



CERTIFIED SYNERGY



EXIN DEVOPS

Bridge the divide between development and operations.

DevOps is a crucial part of an integrated Agile and Lean approach. The word is a shortened compound of “Development” and “Operations”. As its name suggests, it emphasizes the collaboration and communication between developers and operations in the lifecycle of applications and services. This results in Continuous Integration, Continuous Deployment, Continuous Delivery and Continuous Feedback, which improves the quality and speed of bringing new software and services to the market.

In today’s digital day and age, speed and innovation are the hallmarks of a successful company. Organizations working with DevOps principles aim at establishing a culture and environment where building, testing and releasing software and services can happen rapidly, frequently, and more reliably. “To bridge the divide, development and operations must work as a joint team with a single goal, to deliver business value.”

EXIN DEVOPS CERTIFICATION PROGRAM

EXIN DevOps Master is meant for anyone working within a DevOps environment or looking to transition to DevOps. These include: Application or Service Product Owners, Application Developers, Agile Scrum Masters, Project Managers, Test Engineers, Test Managers, IT Service Managers, Process Managers and Lean IT Practitioners. The program comprises only an advanced level. Due to the wide scope of this certification, several EXIN Foundation certificates will give candidates a head start for the Advanced level.

EXIN DevOps Benefits

An EXIN DevOps Master is able to compose and guide a DevOps team, and thus support an organization’s transition to DevOps, to grow the business in a way that brings the most value to a customer. The certification has been developed in cooperation with experts in the DevOps work field.

Benefits for companies

- Increased customer value through responsiveness to change
- Reduce bottlenecks through cross-pollination of skills
- Increased service quality and reliability of service delivery
- Efficient operations through communication and collaboration

Benefits for individuals

- Career Opportunities due to growing market
- High Salaries for skilled DevOps professionals
- Prove skills and knowledge
- Increased Productivity & Operational Efficiency

EXIN DEVOPS MODULE



The EXIN DevOps Master certification tests the candidate’s mastering of DevOps principles and skills. An EXIN DevOps Master is able to guide a team and thus support an organization’s transition to DevOps.

e-Competence Level	1	2	3	4	5
A.1. IS and Business Strategy Alignment				■	
A.2. Service Level Management			■		
A.5. Architecture Design			■		
A.6. Application Design		■			
A.7. Technology Trend Monitoring				■	
A.9. Innovating				■	
B.1. Application Development			■		
B.2. Component Integration		■			
B.3. Testing		■			
B.4. Solution Deployment			■		
B.6. Systems Engineering			■		
C.2. Change Support		■			
C.3. Service Delivery		■			
C.4. Problem Management			■		
D.3. Education and Training Provision			■		
D.9. Personnel Development			■		
D.11. Needs Identification			■		
E.8. Information Security Management			■		

■ competence is covered ■ partial coverage ■ superficial coverage

RELATED CERTIFICATION PROGRAMS



The program labels of the EXIN portfolio have been built up to help in identifying the logical next step in terms of additional training and competence development. Each color represents an ICT competence area, derived from the e-Competence Framework (e-CF®). The overall label color indicates the main competence area of the program. The colors in the pie chart indicate the relationships with other competence areas.

Please visit the EXIN DevOps program page on exin.com to find out in detail which certification programs are suggestions for further development.

MANAGE

This area represents the daily business administration and improvement of all underlying operative ICT processes.

PLAN

This area represents the strategic preparatory activities such as conceiving and developing products, services and solutions.

BUILD

The Build area represents the development and implementation of products, services and solutions.

RUN

The Run phase represents the provision, support and maintenance of the products, services, and solutions delivered and deployed.

ENABLE

The strategic activities in this area represent supporting all underlying ICT processes.

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- Exams in 20 languages
- 2 million EXIN-certified professionals
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ABOUT EXIN

Published and designed by EXIN. EXIN is the global independent certification institute for professionals in the ICT domain. With more than 30 years of experience in certifying the competences of over 2 million ICT professionals, EXIN is the leading and trusted authority in the ICT market. With over 1000 accredited partners EXIN facilitates exams and e-competence assessments in more than 165 countries and 20 languages. EXIN is co-initiator of the e-Competence Framework, which was set up to provide unambiguous ICT certification measurement principles within Europe and beyond.

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Please visit exin.com for more information about EXIN, to find local EXIN support or your EXIN Area Manager.