DASA DEVOPS PRODUCT OWNER™

Understand how to manage the process of product vision creation and maximize the value of a product in a DevOps environment.

Leadership • 16 Hours • Instructor-led/Self-paced

Trusted by professionals from

Allianz Ⓘ

Hewlett Packard Enterprise

NOKIA

DASA | DEVOPS AGILE SKILLS ASSOCIATION

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HELLO

DASA is the world's largest DevOps and Agile industry body, fostering creation of practical guidance and talent development solutions towards building high performance IT functions.

DASA manages platforms that enable IT experts, leaders, and practitioners to actively engage in a community-centric approach to learning, leveraging workshops and structured talent development solutions. DASA's focus on fostering continuous talent development and growth for high-performance teams and functions ensures that key roles are effectively nurtured, spanning both established and emerging domains.

With 300+ member and partner organizations in the ecosystem, DASA helps define, inform, and advance the DevOps industry through networking, knowledge sharing, awards, continuous learning, and certifications.

20000+
Certified professionals

300+
Organizational partners

50+
Countries

LEVELS OF THE DASA CERTIFICATION PROGRAMS

LEADERSHIP
Lead and Enable

| DASA DevOps Product Owner | DASA DevOps Leader | DASA DevOps Coach |

PROFESSIONAL
Know and Apply

| DASA DevOps Professional Enable and Scale | DASA DevOps Professional Specify and Verify | DASA DevOps Professional Create and Deliver |

FOUNDATIONAL
Know

DASA DevOps Fundamentals

THE DASA DEVOPS TEAM COMPETENCE MODEL

DASA's Team Competence Model™ is designed to reflect the evolving role of IT engineers within DevOps teams. It provides individuals and teams with a way to assess their readiness for DevOps and evaluate whether they have the necessary skills and capabilities to achieve high-performance levels.

In a DevOps environment, team members are expected to have a certain level of skill and knowledge. The competence model helps to identify these essential skills and knowledge areas, which include but are not limited to collaboration, automation, continuous delivery, infrastructure as code, monitoring and logging.

By using the model, organizations can ensure that they have the right mix of skills and knowledge within their DevOps teams, leading to improved service delivery and higher customer satisfaction. It also helps organizations identify skills gaps and develop training plans to fill those gaps.

1. Novice / 2. Competent / 3. Proficient / 4. Expert / 5. Master

WHY CERTIFY

Digital transformation is now imperative for organizations to remain competitive in the ever-evolving market. As a Product Owner, it is no longer sufficient to focus solely on setting development priorities. You also need to oversee product performance, manage incidents, and communicate regularly with users to ensure that your product is meeting their needs and aligning with market trends.

DASA DevOps Product Owner certification is a comprehensive program specifically designed to equip Product Owners with the necessary skills to succeed in today's digital age. It offers tools, techniques, and best practices to effectively manage work within the DevOps team, enabling you to be at the forefront of your organization's digital transformation journey.

This program is not just a refresher on the essential components of the Scrum process but rather a deep dive into how the role of a Product Owner has evolved through DevOps. We aim to empower you to take charge of your digital transformation journey, understand the market, and make informed decisions to create products that maximize value.

Whether you are a certified Product Owner looking to stay up-to-date with the latest practices, or a new Product Owner seeking to understand the core concepts, our program is designed to provide you with the knowledge and tools to thrive in today's dynamic market. Join us and take the first step towards becoming a successful Product Owner in the age of digital transformation.

$115,870 / YR

Average PO salary
(Glassdoor)

70%

Organizations still do not take effective action to improve their quality requirements

- Globally recognized certification

- Model for boosting DevOps transformation

- Networking and growth opportunity

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WHO IS DASA DEVOPS PRODUCT OWNER FOR

Existing Product Owners without certification, or certified Product Owners but not in DevOps

Individuals whose roles are affected by DevOps and they want to continue their career as product owners

Individuals whose roles are affected by DevOps and product management, such as:

- Scrum Masters

- Product Managers

- Project Managers

- Business Project Managers

- Business Executives

- Business Managers

- Business Information Managers

- Business Analysts

- Operations Managers

- Enterprise Architects

WHAT WILL YOU LEARN

When you have acquired the required knowledge from this certification program, you will be able to:

- Understand the concepts of Agile and Scrum

- Understand the Scrum framework including roles, events, the importance of backlog and the definition of done

- Understand the role of Product Owner

- Discuss the role and characteristics of the DevOps team

- Explain the main competencies of the Product Owner

- Describe what a Product Owner does in practice

- Discuss the importance of delivering value

- Identify the Product Vision techniques

- Discuss how to engage and influence stakeholders to maximize value

- Outline various Agile estimation techniques used by Product Owners

- Explain the role of the Product Owner in managing Product Backlog

- Discuss few challenging situations of a Product Owner

DASA ® DEVOPS AGILE
SKILLS ASSOCIATION

COURSE OUTLINE

Module 1: Context of the Product Owner

Module 2: The Role of the Product Owner

Module 3: Envisioning the Product

Module 4: Maximizing Value

Module 5: Translating Value

Module 6: Delivering Value

MODULE 1

CONTEXT OF THE PRODUCT OWNER

The module provides you with a comprehensive understanding of who the Product Owner is and the context in which they work. You will get a solid understanding of Agile principles, the Scrum framework, and the relationship between Agile, Lean, and DevOps. By the end of this module, you will have the foundational knowledge necessary to function effectively as a Product Owner in a DevOps organization and drive successful product outcomes.

MODULE 2

THE ROLE OF THE PRODUCT OWNER

In the module, you will learn about the critical role of a Product Owner in the DevOps team. Through practical examples, you'll explore the daily activities and techniques of a Product Owner, such as decomposing the product vision, conducting sprint reviews and retrospectives, and leading the development team. By the end of this module, you'll have the knowledge and skills to confidently carry out your responsibilities as a Product Owner in a DevOps environment.

MODULE 3

ENVISIONING THE PRODUCT

During the module, you will explore the importance of envisioning a product and learn how to create a product vision that aligns with business value. You will understand how to use tools to break down your vision into epics, features, and user stories. You'll also gain insight into business value and return on investment, allowing you to make strategic decisions and prioritize the minimal viable product. By completing this module, you'll be equipped with the skills needed to effectively communicate the product vision to stakeholders and create a roadmap for development.

MODULE 4

MAXIMIZING VALUE

The module focuses on maximizing the value of your product through effective stakeholder engagement and influence. You will gain an understanding of the stakeholder management process, including stakeholder maps and touchpoints, as well as the rights and responsibilities of stakeholders. You will also learn techniques for influencing and persuading stakeholders, and how to overcome barriers to successful persuasion to drive the maximum value from your product.

MODULE 5

TRANSLATING VALUE

The focus of the module is on translating value by focusing on the backlog and estimation of work. You will learn about the Product Backlog and how to refine it, prioritize work, and create a Sprint Backlog. Additionally, you will explore the Definition of Done, technical debt, and impediments that may arise in the process. You will also learn various agile estimation techniques and how to estimate work using hours or story points. These skills will enable you to translate value into deliverable products and services that meet customer needs and expectations.
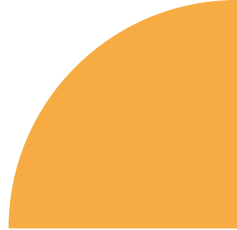
MODULE 6

DELIVERING VALUE

The module covers Delivering Value topic, providing you with the tools necessary to ensure your team delivers a high-quality product. You will learn how to monitor progress, estimate work, and scale delivery, as well as how to navigate challenging situations that may arise during the process. You will explore different techniques for monitoring progress, including burndown charts, Kanban boards, and the Scrum board, and how to calculate team velocity. Moreover, you will understand how to scale Agile principles to larger, more complex projects and how to manage multiple teams.

EXAM DETAILS

Format	Closed-book exam
Questions	40 multiple-choice
Passing Score	65%, if you want to become DASA Trainer – your score should be at least 10% higher
Duration	60 minutes, 15 minutes extra time for non-native English speakers

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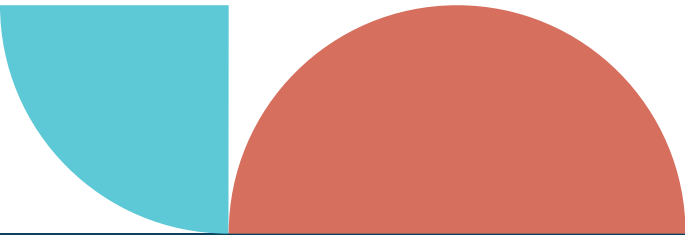DEVOPS AGILE
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YOUR PATH BEYOND THE CERTIFICATION

DASA DEVOPS LEADER

The DASA DevOps Leader certification program is designed to equip IT leaders and digital transformation professionals with the necessary skills and knowledge to drive successful DevOps transformations. With this certification, you will learn how to lead and support your organization in implementing DevOps best practices and leveraging state-of-the-art tools and techniques.

DASA DEVOPS COACH

DASA DevOps Coach certification program is designed to provide you with the necessary models and instruments to coach teams in transition to DevOps. Through this course, learners will gain a comprehensive understanding of DevOps principles, various coaching models, and instruments that can be applied to any organization or team. They will learn how to effectively coach teams in adopting DevOps practices, build and manage a DevOps culture, and facilitate organizational change.

WHAT OTHER LEARNERS HAVE TO SAY

I've never had another comparable network of agile and DevOps professionals as in DASA community. That made me stay with DASA and form part of it.

- Marian Draganov, T-Systems Iberia

The course was very informative in the way it was structured, covered important topics in digital transformation. The trainers provide a lot of real-world examples, those are very great.

- Sundaresh Iyer, Amazon Web Services

TRACK RECORD OF THE DASA TRANSFORMATION SUCCESS

Allianz

syngenta

ALTEN

Capgemini

Atos

KPMG

vodafone

Avast

Swift

bouvet

Rabobank

CTG

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WHAT'S NEXT?

Get certified as an DevOps expert and join global community.
Start your journey with DASA now.

**Talk to our
Admissions Advisors**

learning@devopsagileskills.org