PURPLE GRIFFON
The IT Service Management Training & Consultancy Specialists

Course Title: Value Stream Management (VSM) Foundation	**Course Duration**: 2.0 Days
Exam: Included	**Exam Type**: Proctored Exam
Qualification: Value Stream Management (VSM) Foundation Certificate	

Course Syllabus

Our Value Stream Management (VSM) Foundation training course will cover the following topics:

- Describe the origins of Value Stream Management and key concepts such as flow, value, and delivery
- Describe what Value Stream Management is, why it's needed and the business benefits of its practice
- Describe how Lean, Agile, DevOps, and ITSM principles contribute to Value Stream Management
- Identify and describe value streams, where they start and end, and how they interconnect
- Identify value stream roles and responsibilities
- Express value streams visually using mapping techniques, define current and target states and hypothesis backlog
- Write value stream flow and realisation optimisation hypotheses and experiments
- Apply metrics such as touch/processing time, wait/idle time, and cycle time to value streams
- Understand flow metrics and how to access the data to support data-driven conversations and decisions
- Examine value realisation metrics and align to business outcomes, and how to sense and respond to them (outcomes versus outputs)
- Architect a DevOps toolchain alongside a value stream and data connection points
- Design a continuous inspection and adaptation approach for organisational evolution

Course Overview

Value Stream Management has been around since the dawn of lean – but it's different in the digital world. Digital value streams need a different treatment and DevOps toolchains mean we have more opportunities to gain actionable insights and deliver value outcomes to our customers than ever before.

Our two-day Value Stream Management (VSM) Foundation training course will provide you with an introduction to Value Stream Management principles, practices, and tools.

Course Learning Outcomes

Our Value Stream Management (VSM) Foundation training course considers the human, process, and technology aspects of this way of working and explores how optimising Value Streams for flow and realisation positively impacts organisational performance.

It was designed to optimise value flow and realisation in digital value streams and develop your skills. Digital Value Streams include the software applications and services, in addition to the platforms that support them. For example, Cloud Infrastructure or DevOps ToolChains.

Audience

Our Value Stream Management (VSM) Foundation training course is suitable for professionals working in an organisation who want to improve performance, especially in response to digital transformation or disruption.

Any roles involved in the creation and delivery of products or services:

- Leadership and CXO, especially CIO, CTO, CPO and CVO
- Transformation and Evolution Leads, Change Agents
- Value Stream Architects, Managers, Engineers
- Scrum Masters, Agile and DevOps Coaches and Facilitators, Portfolio, Product and Project Managers, and Owners
- Business Analysts, Architects, Developers, and Engineers
- Release and Environment Managers IT Ops, Service and Support Desk Workers
- Customer Experience and Success Professionals

Entry-Level Requirements

There are no entry-level requirements for our Value Stream Management (VSM) Foundation training course, although having a working knowledge of Lean, Agile, DevOps, and Value Stream Principles will be useful.

Recommended Reading

There is no recommended reading associated with our Value Stream Management (VSM) Foundation training course.

What's Included

Our Value Stream Management (VSM) Foundation training course includes the following:

- A Digital Learner Manual
- Course Slides
- Case Stories
- Glossary
- Sample Exam
- Value Stream Management (VSM) Foundation Examination

Exam Information

Value Stream Management (VSM) Foundation Examination:

- Exam Duration: 60 Minutes
- Questions: 40
- Pass Mark: 26/40 (65%)
- Format: Open Book
- Style: Multiple-Choice

What's Next

After our Value Stream Management (VSM) Foundation training course, you should consider taking the other ITIL® 4 modules:

- ITIL® 4 Specialist Create, Deliver & Support (CDS)
- ITIL® 4 Specialist Drive Stakeholder Value (DSV)
- ITIL® 4 Specialist High Velocity IT (HVIT)
- ITIL® 4 Strategist Direct Plan & Improve (DPI)
- ITIL® 4 Leader Digital & IT Strategy (DITS)
- ITIL® 4 Managing Professional (MP)
- ITIL® 4 Strategic Leader (SL)
- ITIL® 4 Specialist Acquiring & Managing Cloud Services (AMCS)
- ITIL® 4 Specialist Sustainability In Digital & IT (SDIT)

Additional Information

If you pass the Value Stream Management (VSM) Foundation examination, you will receive your Value Stream Management Foundation certification and digital badge. The certification is governed and maintained in partnership with DevOps Institute.

