

VSM_EN - Value Stream Management Foundation in English

Czas trwania:	Czas trwania: 2 dni / 16 godz.
Cena rynkowa:	3 190,00 zł
Cena promocyjna:	2 490,00 zł
Szkolenie autoryzowane:	Tak

Informacje o szkoleniu

Course description:

The 2-day Value Stream Management (VSM) Foundation course from Value Stream Management Consortium and DevOps Institute, is an introductory course taking learners through a value stream management implementation journey. It considers the human, process, and technology aspects of this way of working and explores how optimizing value streams for flow and realization positively impacts organizational performance.

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.

Benefits:

At the end of the Value Stream Management Foundation course, the student is expected to be able to:

- 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 realization optimization 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 realization metrics and aligning 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 organizational evolution.

Target audience:

The target audience for the Value Stream Management Foundation course are:

People working in an organization aiming 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 and 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.

Prerequisites:

None, although having a working knowledge of lean, agile, DevOps, and value stream principles will be useful.

Wymagania wstępne

Brak

Zagadnienia poruszane podczas szkolenia

- ▣ VSM Foundation course introduction
- ▣ Module 1: History and Evolution
- ▣ Module 2: Identifying Value Streams
- ▣ Module 3: Mapping Value Streams
- ▣ Module 4: Connecting Toolchains
- ▣ Module 5: Value Stream Metrics
- ▣ Module 6: Inspecting the Value Stream
- ▣ Module 7: Organizing as Value Streams
- ▣ Module 8: Evolving Value Streams
- ▣ Interactive VSM exercises and discussions designed to apply concepts
- ▣ Course review
- ▣ VSM Foundation mock exam
- ▣ VSM Foundation certification exam
- ▣ Exam:
- ▣ Exam type: on-line multiple-choice test (1 correct answer out of 4)
- ▣ Exam duration: 60 minutes
- ▣ Number of questions: 40
- ▣ Pass mark: 65% (26/40)
- ▣ Exam language: English
- ▣ Open book.

Informacje dodatkowe

Additional information: Student pack includes:

Value Stream Management Foundation study guide with all slides

VSM Foundation exam requirements

VSM Foundation sample paper with answer key

Interactive VSM exercises designed to apply concepts

Glossary

Post-course reading materials.

Organization of training:

Type of training: Virtual class (Instructor-led live online class), On-site open group class, On-site closed group class

Training language: English or Polish

Material language: English

Group size: 6 to 12 participants

Prerequisites: None, although having a working knowledge of lean, agile, DevOps, and value stream principles will be useful

Accreditation granted to Asseco Data Systems by DevOps Institute.

Additional information regarding participation in the Virtual class:

Each participant should register for the training session between 08:30-08:50

The training is conducted between 09:00 am and 3:30 pm

During the training day there will be several breaks, including one 1-hour lunch break and 10-minutes coffee breaks after each hour of training.

Study guide and other training materials are distributed in a digital version.

Exams are carried out in the form of vouchers.

Typy szkolenia

Tradycyjne

Asseco | Zdalna klasa

Asseco | Wirtualna klasa

Wicej informacji:

Zadzwo 801 30 30 30 lub napisz szkolenia@assecods.pl