

## Service Mapping Implementation (SMI)

ID SMI Price 2,256.— €<sub>excl. tax</sub> Duration 3 days

### Important notes for the booking of ServiceNow trainings

1. So that we can finally process your registration, you will receive an enrollment request after booking the course. Please carry out the enrollment immediately, at the latest **three** working days before the start of the course, according to the following instructions at ServiceNow:  
[Enrol for Instructor Led Training using Learning Credits](#)
2. Please note that we must receive short-term bookings no later than five working days before the course begins.
3. If you are unable to attend the training date you have booked (e.g. illness, etc.) or if ServiceNow cancels the course, a credit note is not possible under any circumstances. If you cancel, you can name a replacement person. In both cases of cancellation, the validity of your credit remains for 12 months after the order.

For more information, please refer to the [ServiceNow Terms and Conditions](#).

### Course Overview

Learn the necessary skills and best practices to enable successful delivery of Service Mapping deployments with Service Mapping Implementation. This training is an Advanced Level course that covers the necessary skills to enable successful delivery of Service Mapping deployments. The course is an extension of the Service Mapping Fundamentals prerequisite course and provides additional best practices that are centered around implementing in order to best interact with the customer. Advanced topics are reviewed and a challenging set of labs are assigned based on common customer scenarios, in order to provide a realistic learning experience.

**Note:** The expectation is that the Service Mapping Fundamentals course has been completed prior to attending this training. The topics and labs covered in this course do not review foundational

topics required to successfully complete the advanced labs that will be worked on by the student.

### This course is part of the following Certifications

Certified Implementation Specialist – Service Mapping (CIS-SM)

### Prerequisites

### Recommended Skills

- Intermediate Windows and Unix administration skills
- Acquaintance with various IT infrastructure technologies (web servers, application servers, load balancers, databases, and virtualization technologies)
- Scripting capabilities
- Familiarity with network concepts (routers, switches, firewalls, NAT, load balancing)
- Understanding of protocols such as HTTP, TCP, SNMP, SOAP, REST
- Understanding of concepts such as XML, Regex, Delimited text, and JSON

### Course Objectives

- Describe the capabilities and benefits of Service Mapping
- Overview of ITOM knowledge including MID Servers, Discovery, Service Mapping, and Event Management
- Learn best practices for defining Service Mapping Patterns
- Explain how the Identification and Reconciliation framework relates to Service Mapping
- Understand credential and connectivity requirements in Service Mapping implementations
- Explore key elements for a Service Mapping engagement

# About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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