



MDM Project Fundamentals

PRO 210 - Course outline

STEP Version: N/A

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CONFIDENTIALITY LEVEL:

Public



Target group

Project managers, application and business consultants, architects, developers, or anyone who wants to understand the fundamentals of planning and executing a STEP implementation project.



Pre-requisites for participation

The Stibo Systems Academy course MDM 101 - MDM Solution Fundamentals or the knowledge taught in this course acquired in other ways.



Course duration

The course duration is 3 days.



Training delivery method

- In person classroom
- Virtual classroom
- Self-paced online

The course activities will be a combination of lectures, case studies in teams, problem solving exercises and presentations by the trainees.



Course purpose

In this course, you will learn the basics of planning and managing a STEP implementation.



Course objectives

Upon completion of this course, participants will be able to:

1. Carry out an assessment of when to use which implementation approach.
2. Manage the start-up and closure of a STEP project.
3. Assemble a project schedule from milestones, SIMA phases, quality gates and key deliverables.
4. Use Stibo tools and templates.
5. Organize a detailed workshop schedule for design, build and test.
6. Produce a test strategy.
7. Conduct deployment.
8. Frame the STEP license model elements.
9. Manage the pitfalls in a STEP implementation from a project point of view.



Learning objectives

The objectives below describe precisely what is taught during the training: (please note that the learning objectives can belong to more than one course objective).

Course objective 1 - Carry out an assessment of when to use which implementation approach.

Learning objectives:

- Visualize the fundamentals of agile, iterative and waterfall project methodologies.
- Illustrate roles in the different project team compositions.
- Construct a basic RACI for the agile, iterative and waterfall project methodologies.
- Give examples of the advantages of the different implementation approaches.
- Outline key differences between agile, iterative and waterfall project methodologies.

Course objective 2 - Manage the start-up and closure of a STEP project.

Learning objectives:

- Summarize the pre-requisites for starting up a STEP project.
- Sketch stakeholders in a STEP implementation.
- Express the importance of a Stibo specific lessons learned approach.

Course objective 3 - Assemble a project schedule from milestones, SIMA phases, quality gates and key deliverables.

Learning objectives:

- Locate the SIMA phases and quality gating tasks in the implementation approaches.
- Outline the key activities per project phase for the agile, iterative and waterfall project methodologies.
- Illustrate the analysis workshop sequence including the mandatory participants.
- Construct a high-level project schedule key including the workshops of the analysis phase, quality gates and milestones.

Course objective 4 - Use Stibo tools and templates.

Learning objectives:

- Outline how guidelines and standards support the project implementation.

Course objective 5 - Organize a detailed workshop schedule for design, build and test.

Learning objectives:

- Discuss common pitfalls when planning the workshop schedule/sequence.
- Illustrate a workshop schedule for the agile, iterative and waterfall project methodologies.

Course objective 6 - Produce a test strategy.

Learning objectives:

- Indicate the different types of tests.
- Define different roles involved in a test strategy.
- Outline the elements of a test plan.
- Articulate the use of the test case catalogue.
- Illustrate the differences between test in the agile, iterative and waterfall project methodologies.
- Organize the user acceptance test.

Course objective 7 - Conduct deployment.

Learning objectives:

- Describe the alternatives available when deploying a STEP solution.
- Sketch the purpose of the cut-over plan.
- Describe the elements of a cut-over plan.
- Illustrate the elements needed to support the solution by help desk.
- Express the necessity of hypercare.

Course objective 8 - Frame the STEP license model elements.

Learning objectives:

- Outline the basic concept of the STEP license model.

Course objective 9 - Manage the pitfalls in a STEP implementation from a project point of view.

Learning objectives:

- Give examples of pitfalls in a STEP implementation project from an agile, iterative and waterfall perspective.
- Give examples of mitigation possibilities dependent on the implementation approach.

About Stibo Systems

Stibo Systems, the master data management company, is the trusted source of MDM. Our solutions are the driving force behind forward-thinking companies around the world that have unlocked the strategic value of their master data, empowering them to improve the customer experience, drive innovation and growth and create an essential foundation for digital transformation. We give companies the transparency they require and desire – a single, accurate view of their master data – so they can make informed decisions and achieve goals of scale, scope and ambition. Stibo Systems is a privately-held subsidiary of the Stibo A/S group, founded in 1794, and is headquartered in Aarhus, Denmark. For more information, visit stibosystems.com

For questions regarding training:

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