**Course Goals**
Learn how to use the features of a modeling workbench created with Eclipse Sirius

**Our added-value**
The course is designed by the creators of the Sirius Project and other Eclipse committers. Many hands-on exercises (50%)

**Duration**: 1 day

**Audience**: End users of a modeling tool

**Prerequisites**: None

---

1 - Sirius overview
- The project's history
- Modeling principles
- The Sirius approach
- Integration of Sirius with generation tools
- Modeling tools samples

**Duration**: 1h

2 - Environment discovery
- The project notion in Eclipse
- Windowing in Eclipse
- Import of an existing project
- Discovery of the environment's main areas

**Exercises**
- Launch a sample modeling tool
- Import an existing modeling project

**Duration**: 1h

3 - Creation and navigation through a model
- Creation of a Modeling Project
- Creation of a semantic model
- Usage of the Model Explorer
- Discovery of contextual menus
- Usage of properties Views
- Discovery of other Views

**Exercises**
- Create a new Modeling Project
- Navigate through this model

**Duration**: 0.5h

4 - Diagram representation
- Principle
- Palette
- Toolbar
- Implicit tools
- Layers and filters
- Layout and formatting
- Edition
- Elements search

**Exercises**
- Create diagrams

**Duration**: 1.5h

5 - Other kinds of representations
- Tables
- Trees
- Matrices

**Exercises**
- Create a table
- Create a tree
- Create a matrix

**Duration**: 1h

6 - File-based collaborative work
- Principles
- Fragmenting a model into files
- Un-fragmenting files

**Exercises**
- Fragment a model into several files

**Duration**: 1h

7 - Collaborative work with OD Team
- Principles
- Sharing a model on a server
- Locks
- Comparing models

**Exercises**
- Share a model with other users

**Duration**: 1h