

# Advanced Sparx Enterprise Architect: MDG Technologies

Course code: BESPARXMDG

Sparx Systems Enterprise Architect can do a lot by itself, but there are still situations when we want to make our work easier or add new elements, change the rendering or distribute the scripts or search definitions we created. MDG (Model Driven Generation) technology is a way to extend the Sparx EA tool using a model. So you don't have to be a programmer and still be able to prepare quality technology. Anyway, a bit of scripting is needed if you want to define your own element rendering.

## Who is the course for

To all who have:

- Modeling level knowledge of Sparx EA
- Own PC with a working Sparx EA installation

## Course outline

Training Advanced Sparx Enterprise Architect: MDG technology will guide you step-by-step through the creation of your own MDG technologies. It mainly includes the following circuits:

- Creating profiles
- Custom rendering (shape scripts)
- Extended tag values ??(types, structured values)
- Creation of tool boxes
- Creating diagrams
- Search with regard to different types of repositories
- Distribution and management of MDG technologies

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