

# Extend Sparx Enterprise Architect according to your needs

Course code: BESPARXEA

The one-day training covers the creation of extensions (plugins) for Sparx Enterprise Architect. It guides you from the basics to the advanced options and hidden features of your favorite tool. Everything will be demonstrated using C# and Microsoft Visual Studio, which is available for free in the Community edition under relatively favorable conditions, while providing everything you need to create extensions.

## Who is the course for

All those who have:

- experience with the Sparx Enterprise Architect tool,
- experience with Microsoft Visual Studio,
- knowledge of the C# programming language,
- own computer with Sparx EA and Visual Studio .NET installed.

## Course outline

- Basic functions for displaying a plugin in EA
- Install the extension
- Creating dialogs and working with elements
- Using the output window
- Adding custom tool windows
- Adding your own bookmarks
- Invoke standard EA dialogs
- Querying the model
- Using custom tables in the underlying database
- Taje stores information about the elements in the model

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