BIM TRAINING

PRACTICAL AND CUSTOMISED SUPPORT

Created in 1993, **AXYON** is a company offering **engineering and technical expertise**. We have been an approved training centre for more than 10 years.

We offer our customers training, business expertise and BIM (Building Information Modelling) deployment across the different phases of their projects as well as technical studies.

For AXYON, BIM is not just a tool but also, and more importantly, **a way of working**.

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► BIM TRAINING

OUR METHOD

- Customised analysis of requirements,
- Implement a bespoke training plan,
- Implement a BIM deployment strategy,
- Flexible and versatile teams,
- Customer training and support on site or on our premises,
- Documentation provided for skills development.

GENERAL BIM TRAINING

- What is BIM ?
- Organisational chart,
- Discover BIM and the principles of object modelling,
- Understand the developments in business that object modelling involves,
- Understand the design phases of a BIM project,
- Terminology and concepts,
- Coordination of the various stakeholders in a BIM model,
- Management of external staff.

INITIAL REVIT TRAINING

- Introduction to REVIT and the interface,
- REVIT special features,
- Creating a new project,
- Designing an architectural model, diagram bill of materials, importing DWG files, creating parts,
- Project template, defining the setup parameters, creating levels and grids, sketch mode, 3D views, rendering, virtual tour,
- Creating views, definition zones, folder structure organisation,
- Managing parameters in REVIT, project customisation option,
- Print and export, creating files/title blocks, page setup,
- Templates and families, specific added value in architectural, structural and MEP,
- Schematic tools, styles and object visibility, view category and display, classifications and dimensions.

PERFECTING REVIT

- Presentation of BIM protocols and BIM execution plan,
- Creating an architectural, structural and MEP template.

DEPLOYMENT & BIM PROJECT MANAGEMENT

Besides REVIT training, we will also support you with your BIM deployment (training teams, technical support, actioning different batches, etc.), as well as helping you manage your BIM projects :

- Project management and coordinating work,
- Definition, implementation and monitoring of BIM standards,

- Coordination of the model between various professional stakeholders,
- Creation of library entries,
- Incorporation of BIM standards,
- Creation of models,
- Design and creation of technical batches,
- Model support and maintenance.

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