

BIM-Coordinator

Role description

You are the coordinator who is responsible for the system-technical coordination of the BIM-specific aspect of the construction process. You are the technical pivot in the field of linking building models, aspect models and other programs. Your task is to set up and test building models (model checking & clash control) and to generate information for production. You operate as a system builder and anchor of the BIM process and as a co-team player you organize the collaboration between the various parties.

Role in the organization

Usually the role of BIM coordinator is fulfilled by an experienced design manager, work planner or project coordinator who is accountable to the BIM director. In many cases, the role of BIM coordinator is immediately accountable for the BIM portfolio (BIM manager).

Competences and characteristics

As a BIM coordinator you have technical, analytical and organizational competences and you are able to implement cooperation with *internal and external parties at an operational level. You are also analytical and have good communication skills to enable all parties to work together effectively. You are aware of the most current developments in the field and are able to assess how you can translate these into the operational context of the organization and the implementation of the construction projects that are carried out with BIM. You have an HBO / WO working thinking level, current knowledge and skills in the field of design and / or construction process management, BIM and ICT and open standards.*

Software knowledge

Autodesk: Revit, Autocad, Advance Steel, Plant 3D, Navisworks, Recap
Hexagon: CadWorx, Caesar II, Bricscad
M365: Sharepoint, Teams, Word, Excel, Outlook MS Projects

Disciplines

Structural: Buildings, pipe racks, platforms,...
Piping: Process, Utilities, Stress Calculations,...
Mechanical: Vessels, conveyors, heat exchanger,...
Civil: Foundations, site design, roads,...
E&I: Cabinets, cable gutters, wiring,...