Building Information Modelling (BIM) Industry Practices

Planning Phase

- **Planning**
- **Programming**
- **Project feasibility**
- **Cost evaluation**

Design Phase

- **Conceptual & detailed design**
- **Clash detections**
- **Design analysis**
- **Design coordination**

Construction Phase

- **Construction estimates**
- **Material fabrication**
- **Construction logistics**
- **Documentation (e.g., change orders, design changes, as-builts, etc.)**

Operation & Maintenance Phase

- **Routine maintenance support**
- **Operational planning decisions**
- **Strategic asset management decision support**
- **Asset lifecycle management**

Demolition & Renovation

- **Demolition of buildings**
- **Decommissioning of equipment**
- **Full- or partial renovation**

CBIM – European Training Network

Cloud-based Building Information Modelling