

Designing, Coordination & Visualization

BIM COURSE



For Architects, Structural Engineers, Mechanical Engineers, HVAC
Plumbing Designers, Fire Fighting Modelers, Industrial Piping
Electrical Engineers, Civil Engineers, Building Contractors



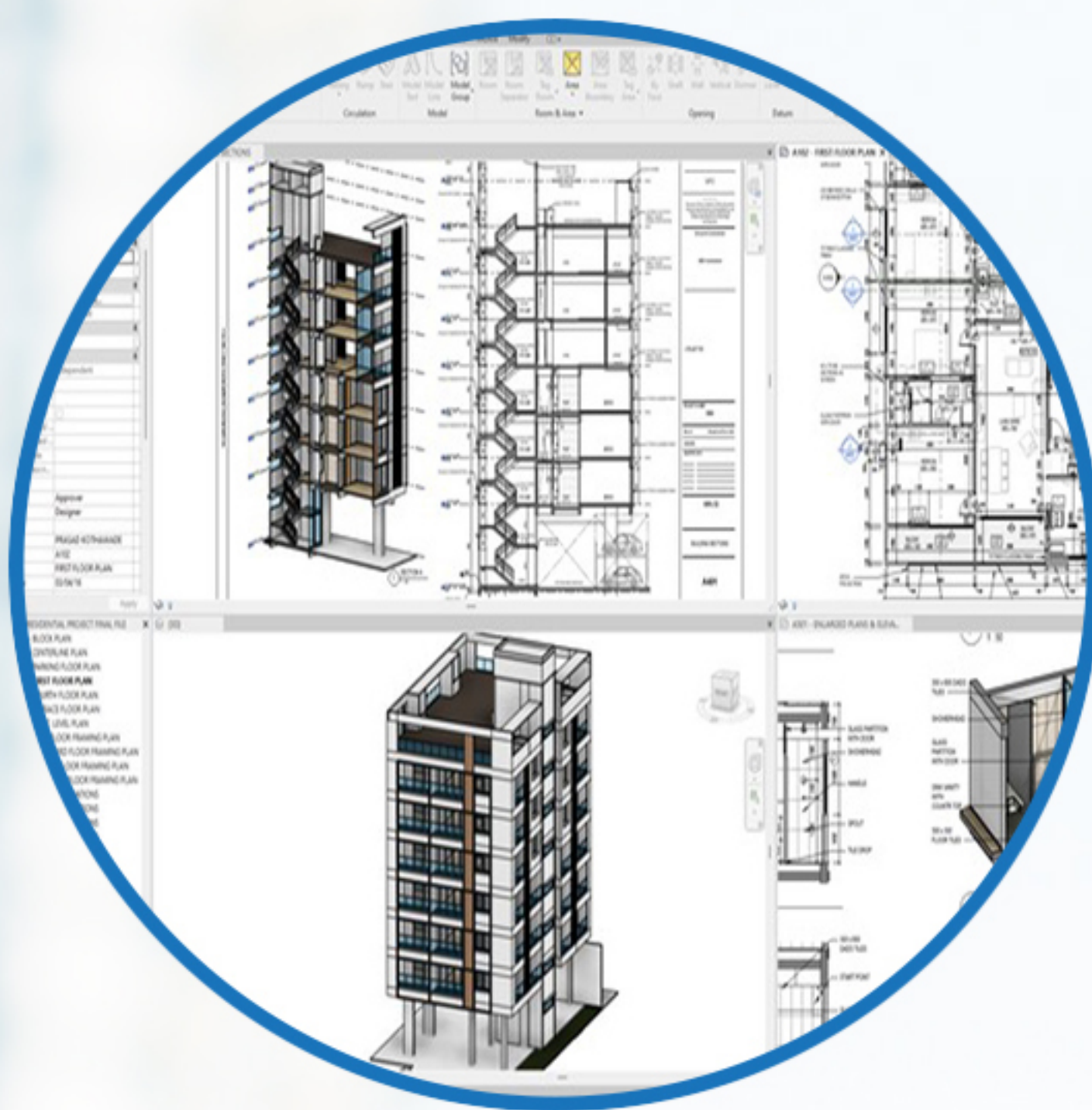
Duration : 45 Hrs

Designing =



Revit

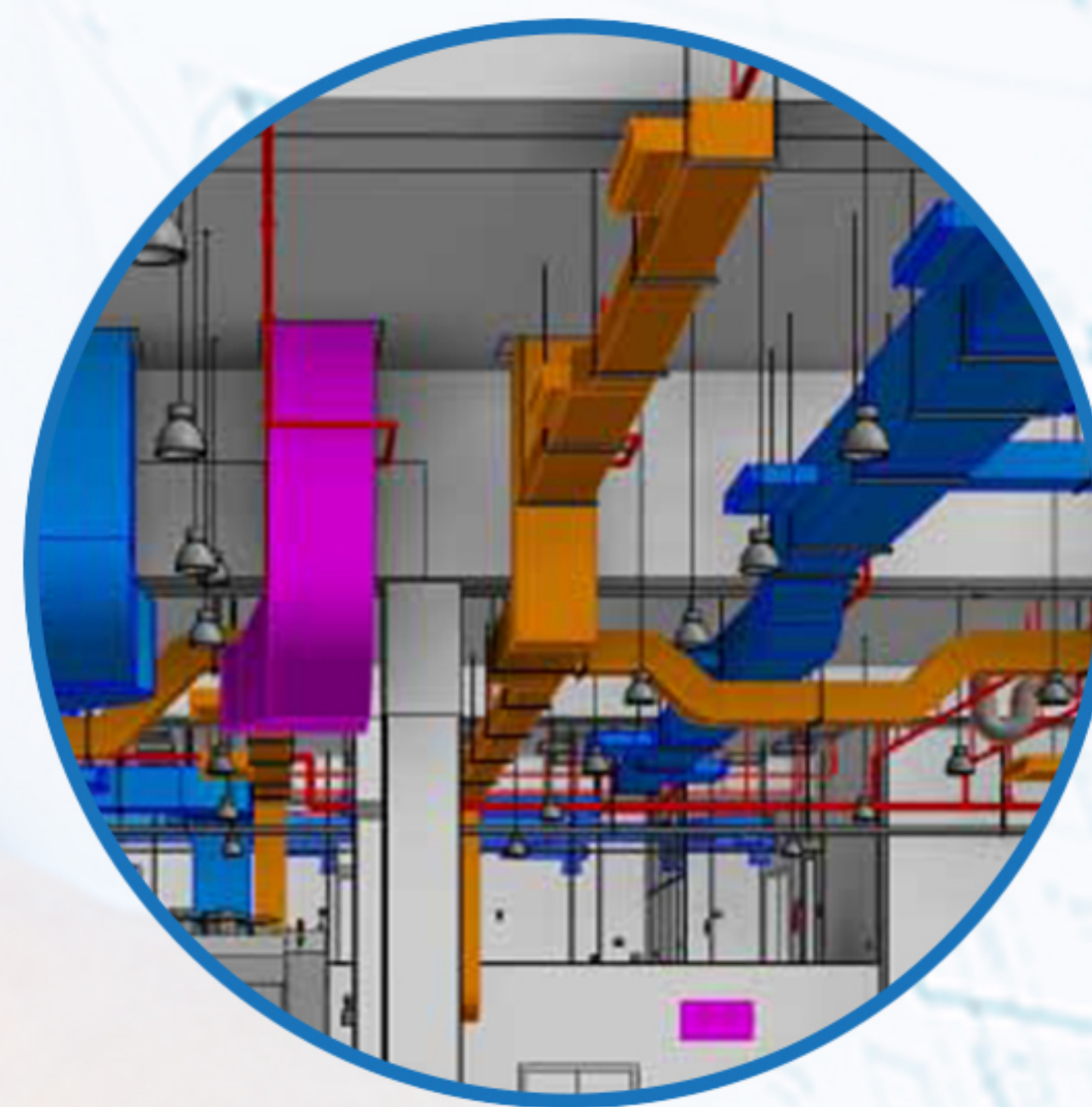
Revit for BIM are Parametric modeling, Energy analysis,
Greater coordination , Collaboration, & Scheduling



**Architectural
Modelling**



**Structural
Modelling**



**MEP
Modelling**



**Interior
Designing**

This tool is typically used by Architects, Interior Designers,
MEP engineers, contractors, Architects, structural engineers and Designers
to create, review, and edit 3D models.

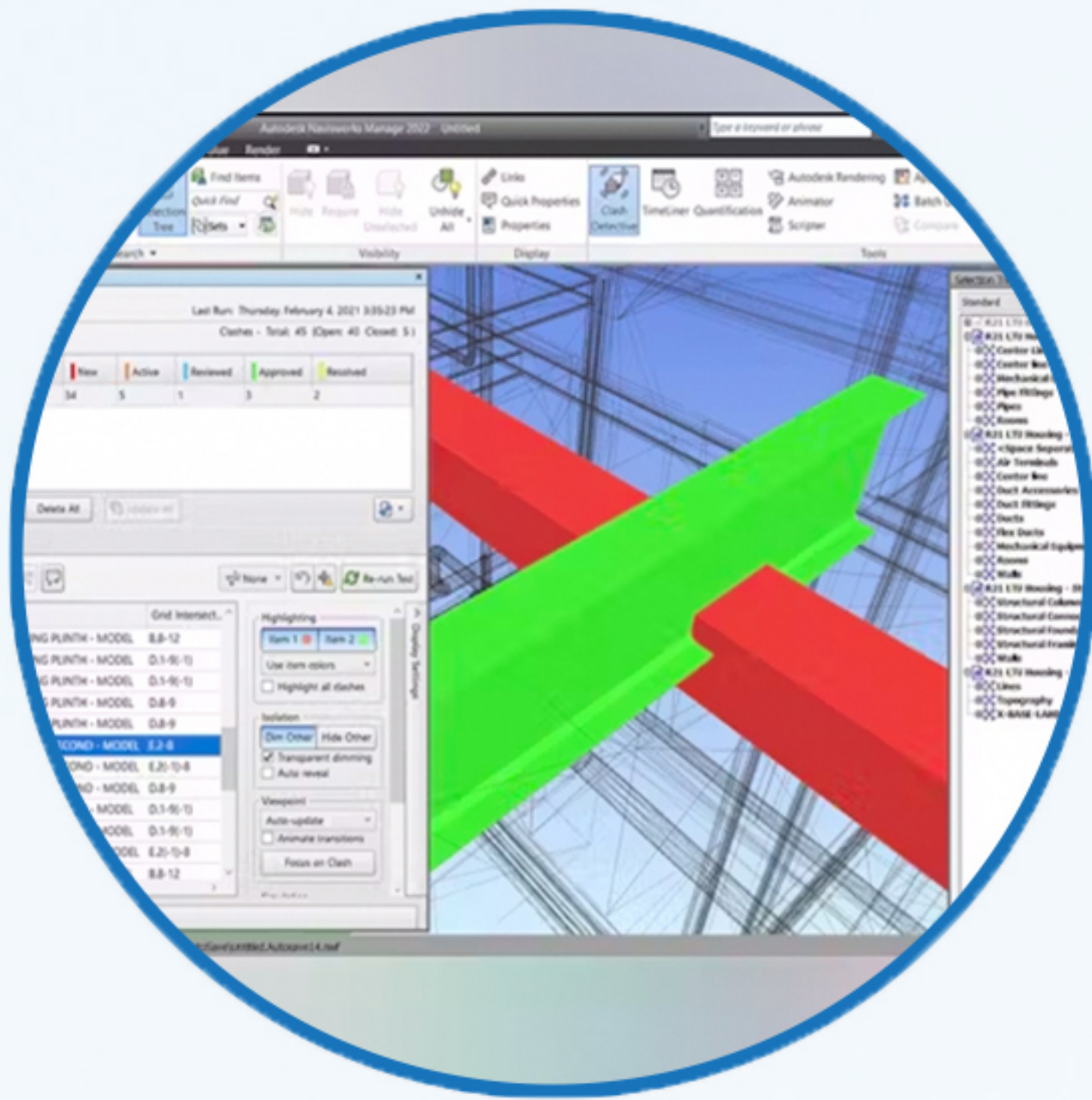


Coordination =

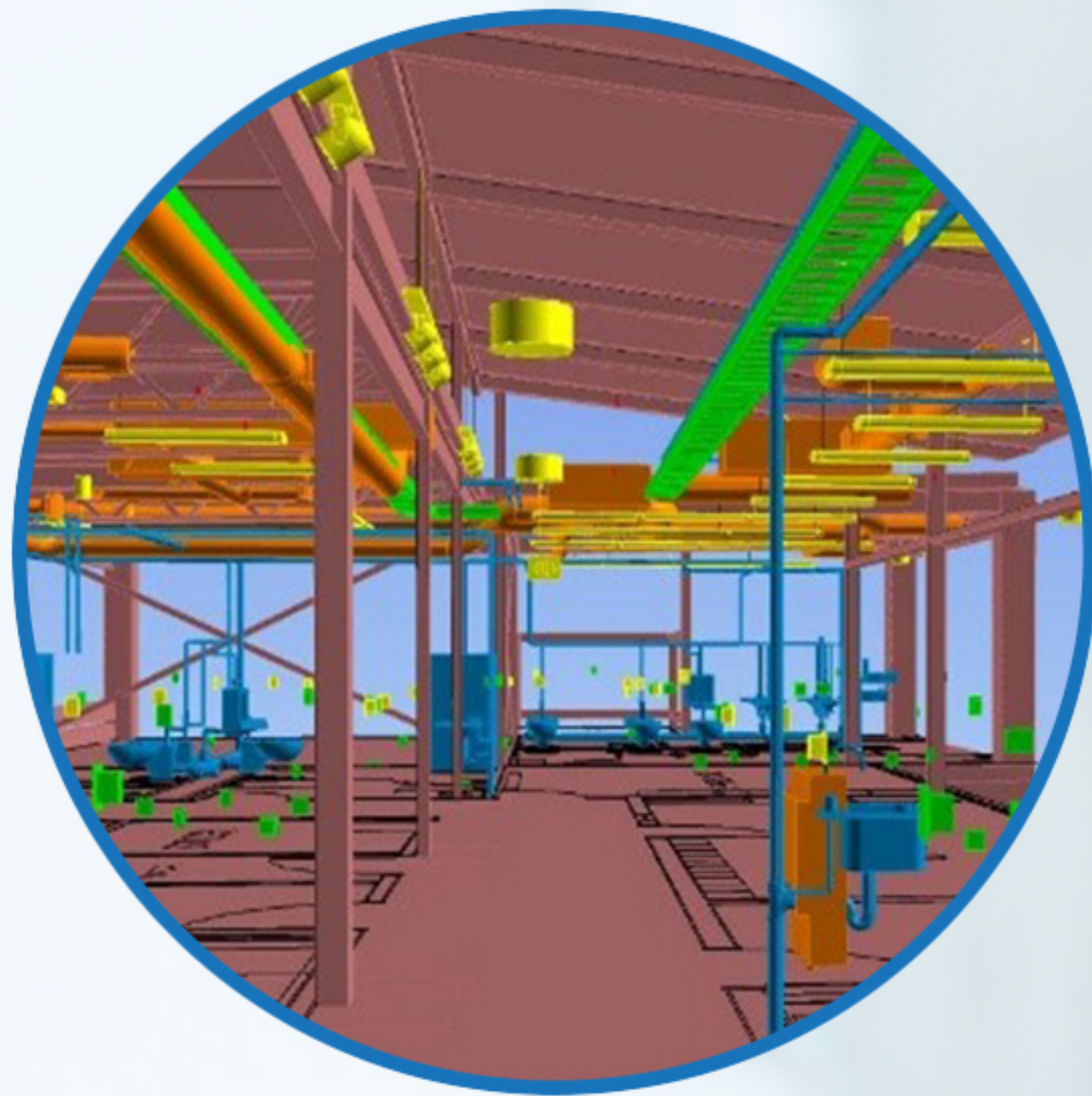


Naviswork Manage

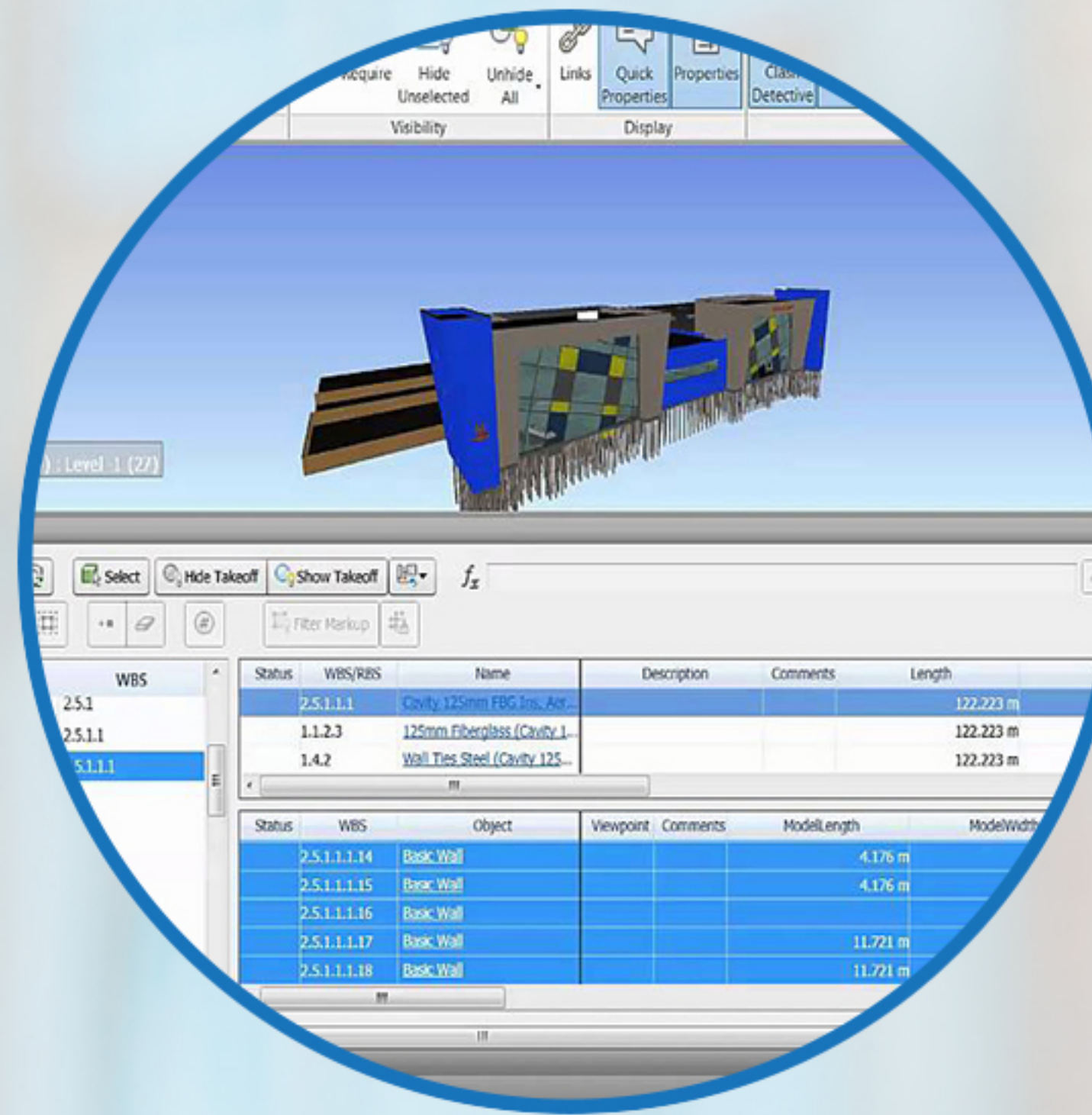
Navisworks allows users to open and combine 3D models, navigate around them in real-time and review the model using a set of tools including comments, Sectioning, viewpoint, and measurements



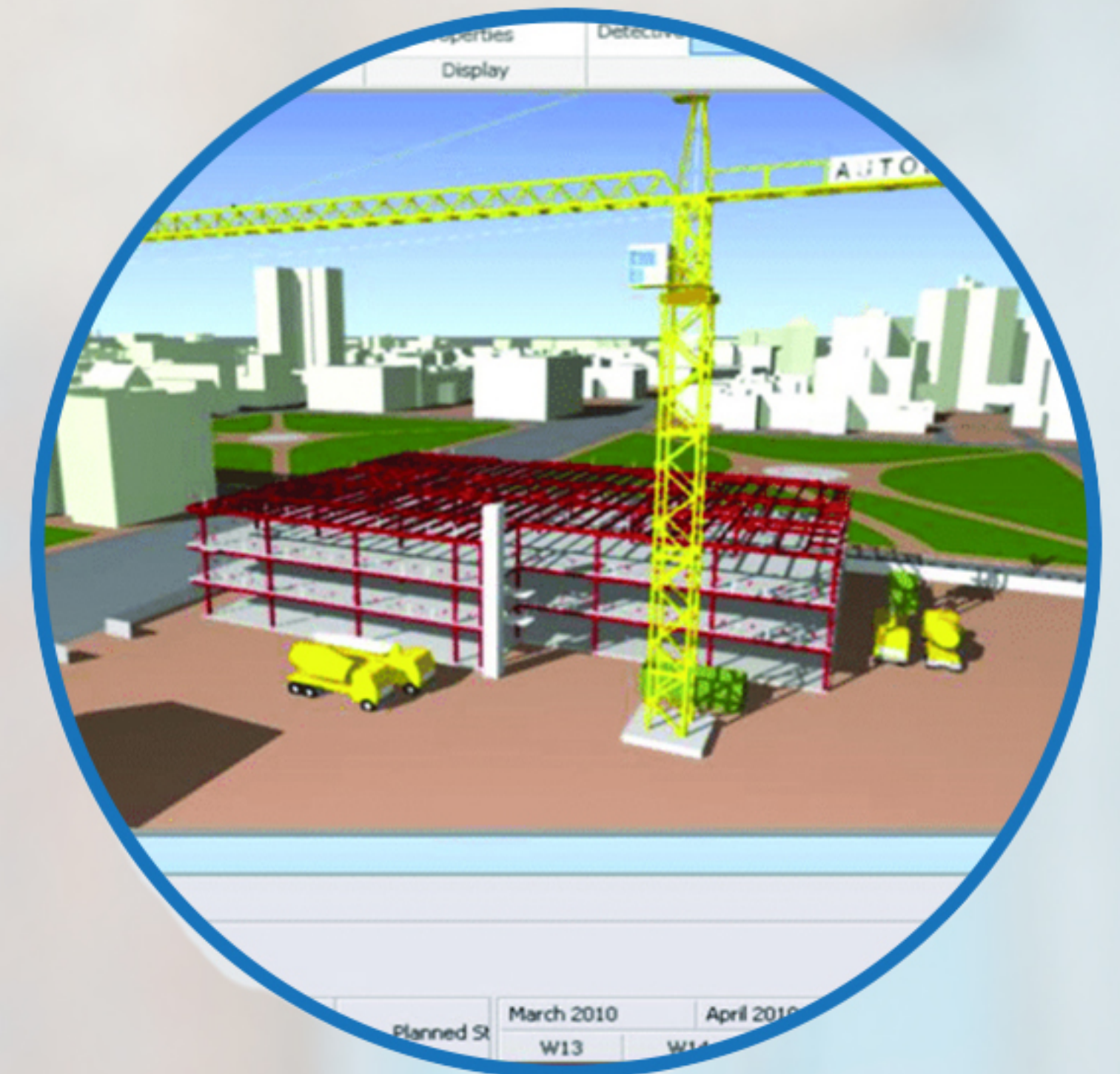
Clash Detection
between services



Design
Review



Quantification



4D Simulation

Visualization =



ENSCAPE™

Lumion or Enscape allows Architects to create animated flythroughs and cinematics that breathe life into their designs.



Image Rendering



Landscape Designing



Walkthroughs



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