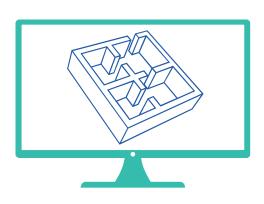


BIM

WHAT IS BIM?

Introduction

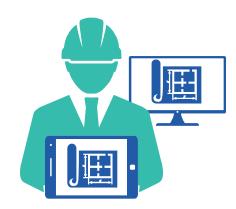
BIM is an intelligent infrastructure in project management and implementation:



Using 3D models in design, construction and maintenance



Creating a comprehensive and accurate view of costs, planning and implementation capabilities



Access for information integration in the office or project site



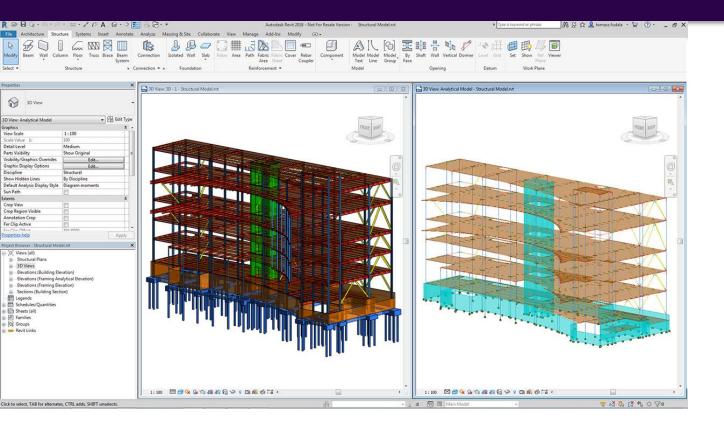
Capability to respond quickly and intelligently to all problems and changes

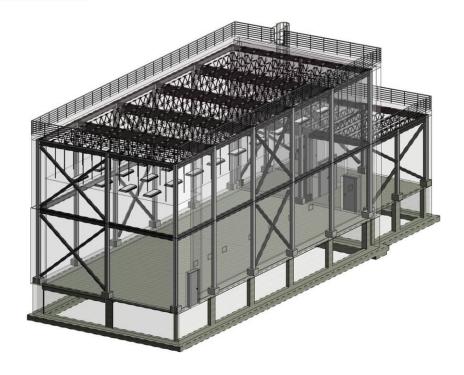






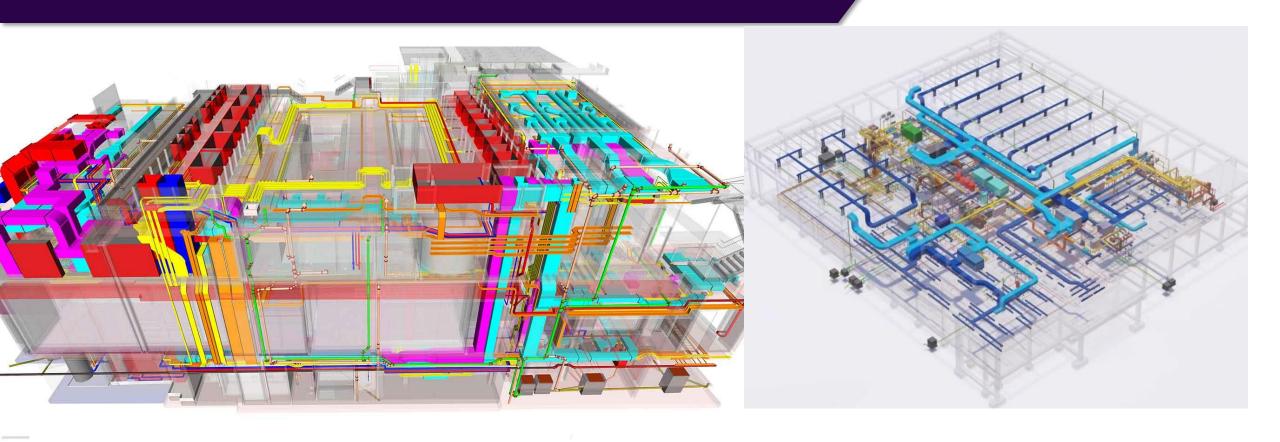
ARCHITECTURE MODELING



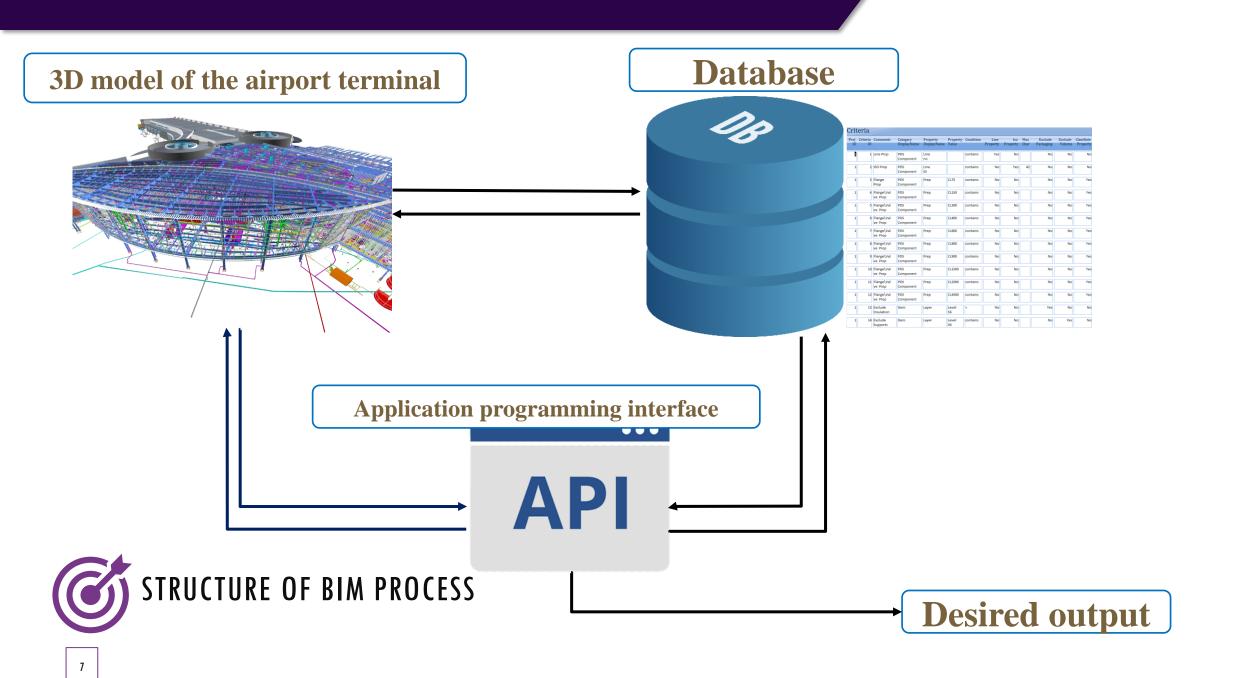


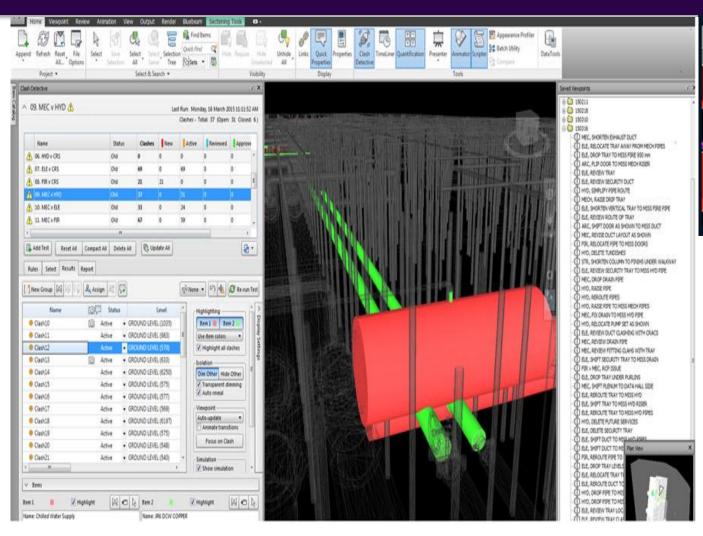


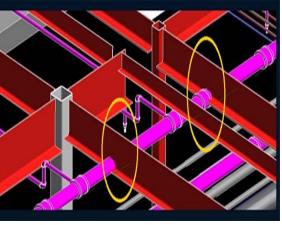
STRUCTURE MODELING





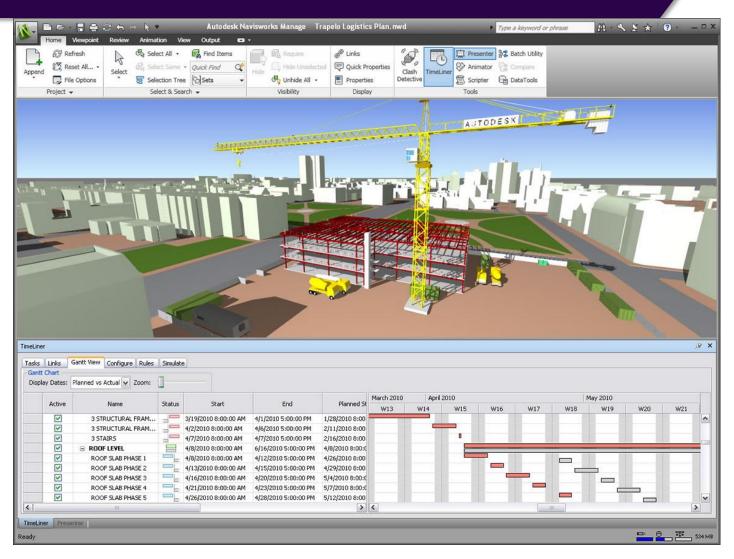






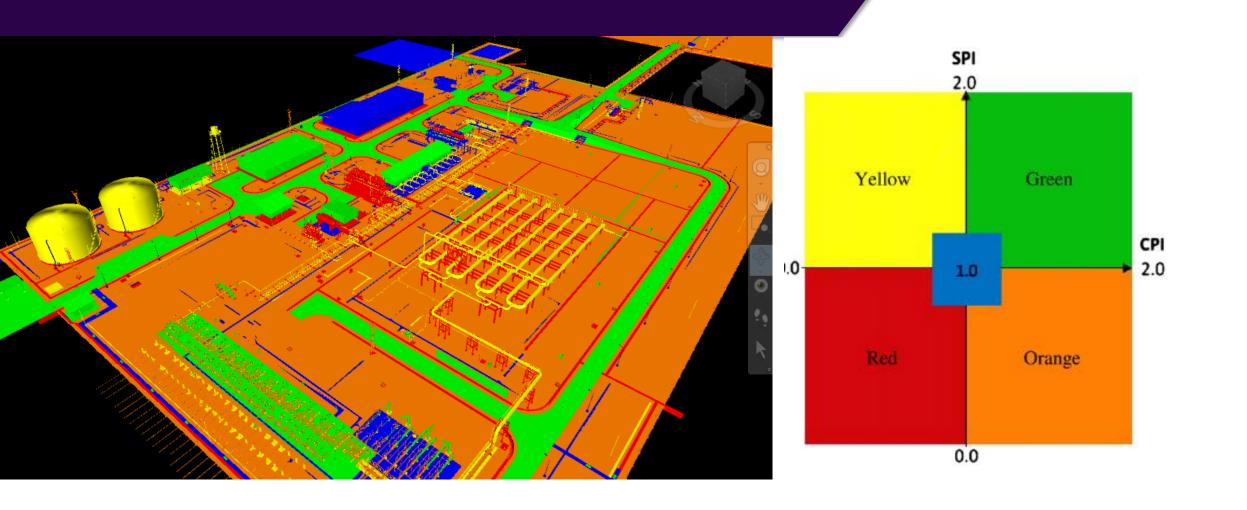


CLASH DETECTION



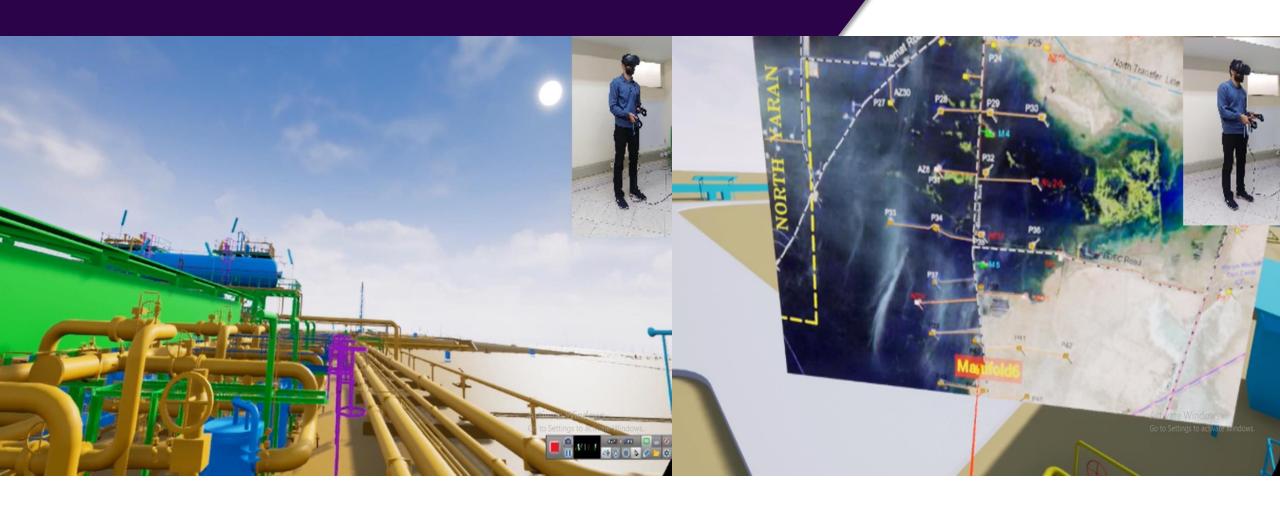


4D AND 5D MODELING



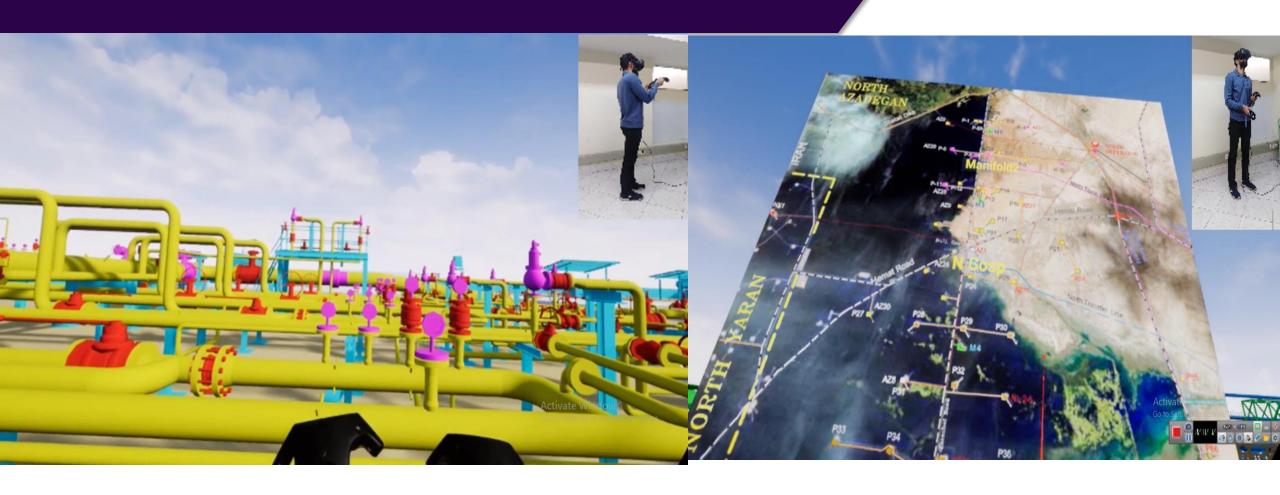


VIRTUAL REALITY



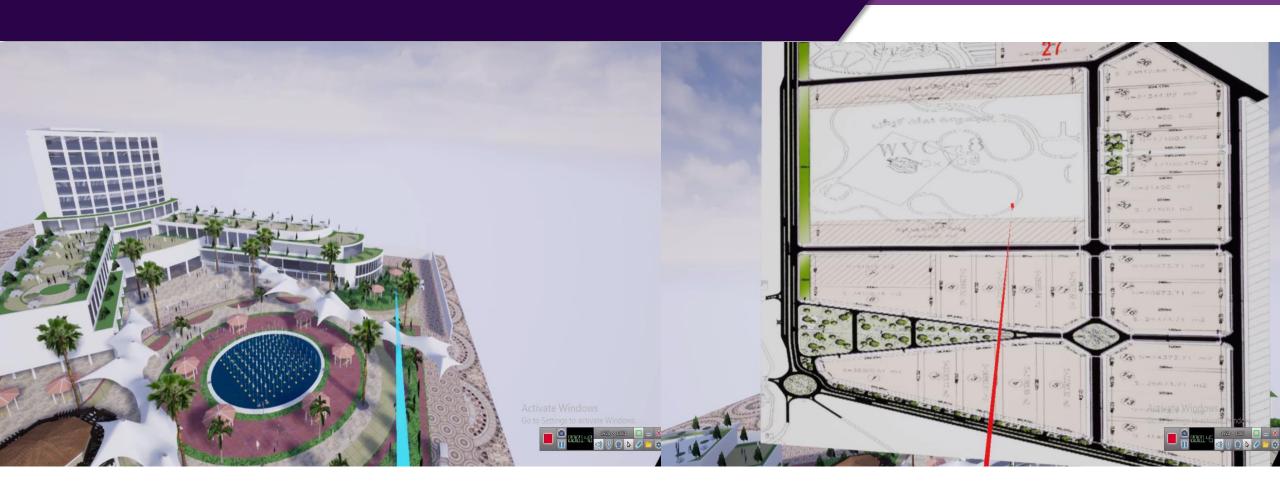


WALKTHROUGH THE MODEL AND PROJECT CONTROL





WALKTHROUGH THE MODEL AND PROJECT CONTROL





WALKTHROUGH THE MODEL AND PROJECT CONTROL

AUGMENTED REALITY







REAL-TIME COLLABORATION





UNDERGROUND CONSTRUCTION







