



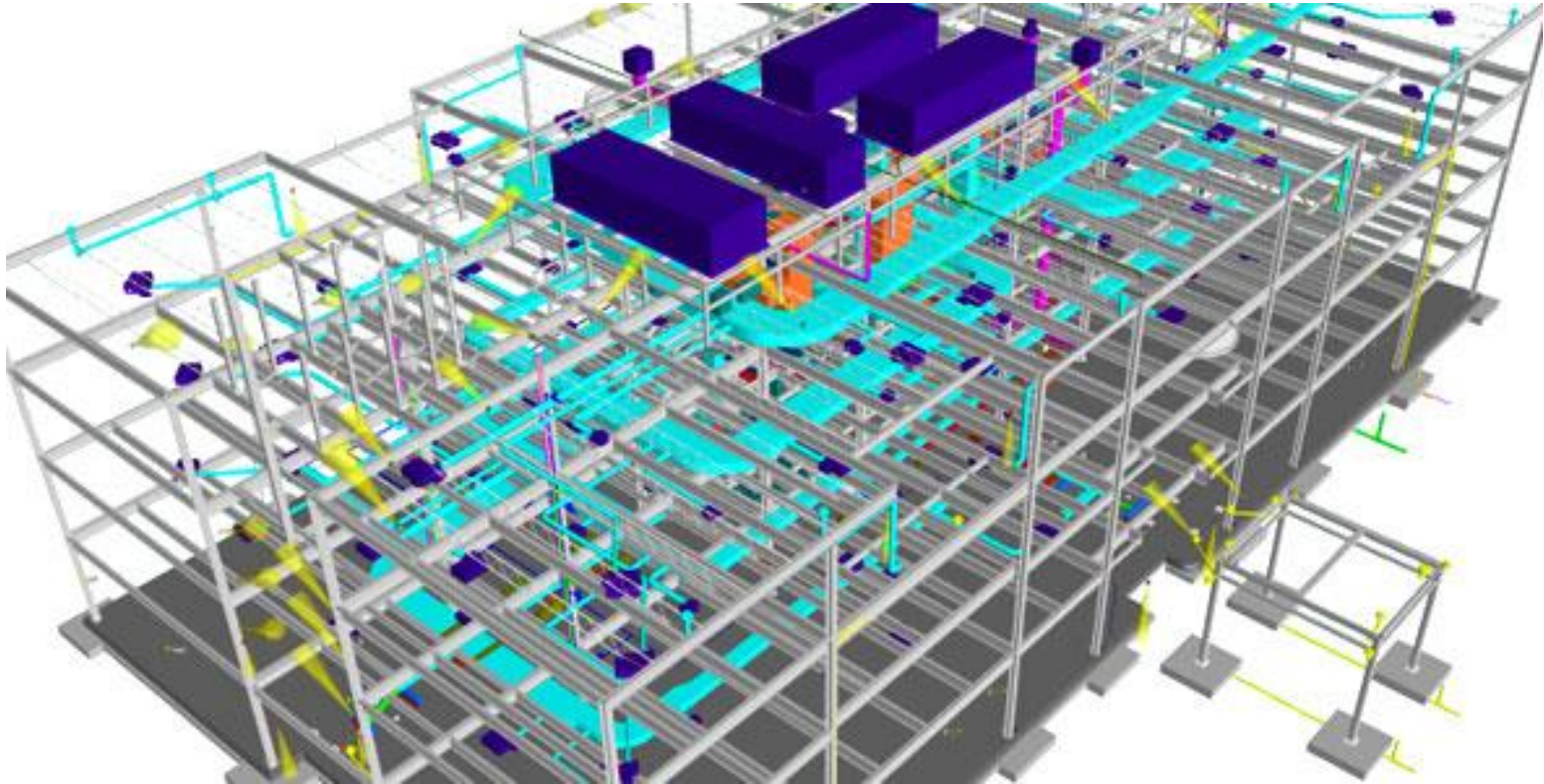
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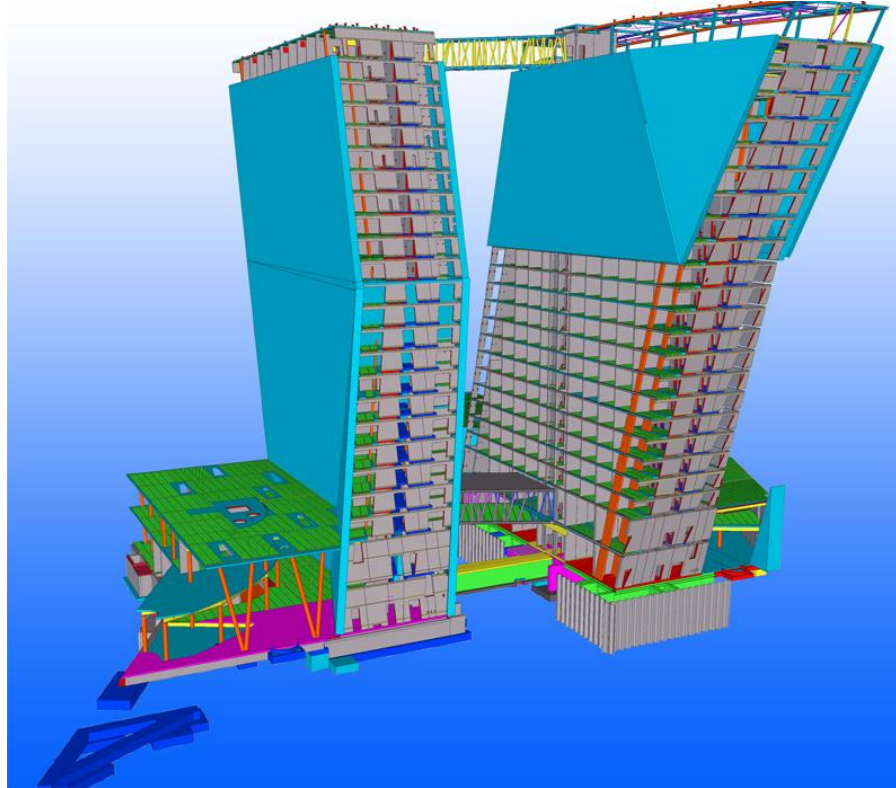
LINEAR INFRASTRUCTURE PROJECTS FULLY DESIGNED WITH BIM



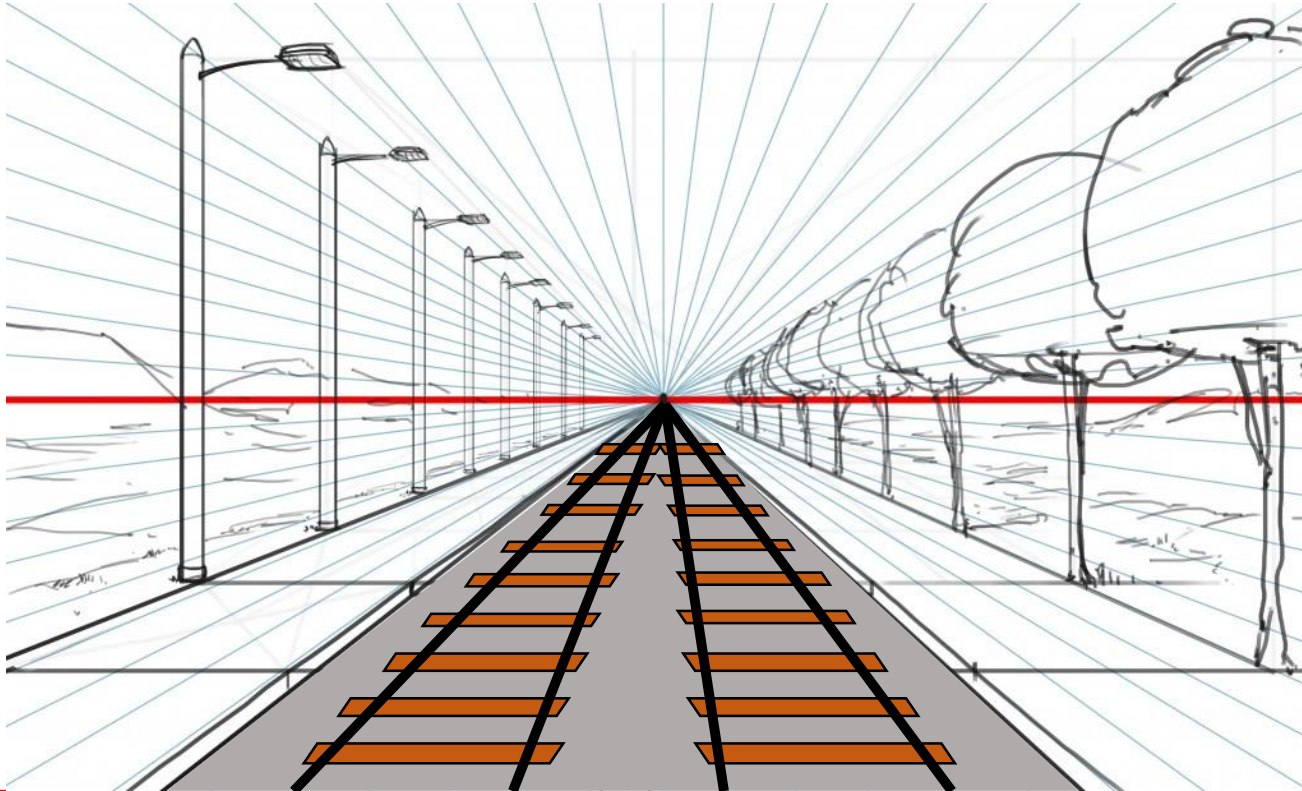
SYSTRA







HOW TO ADAPT BIM TO LINEAR INFRASTRUCTURES?



NO OTHER OPTION THAN « DIY »



Existing Condition Modelling
(GIS, Models, BIM...)

Viaduct Design

Railway Track studies

Rail systems
studies

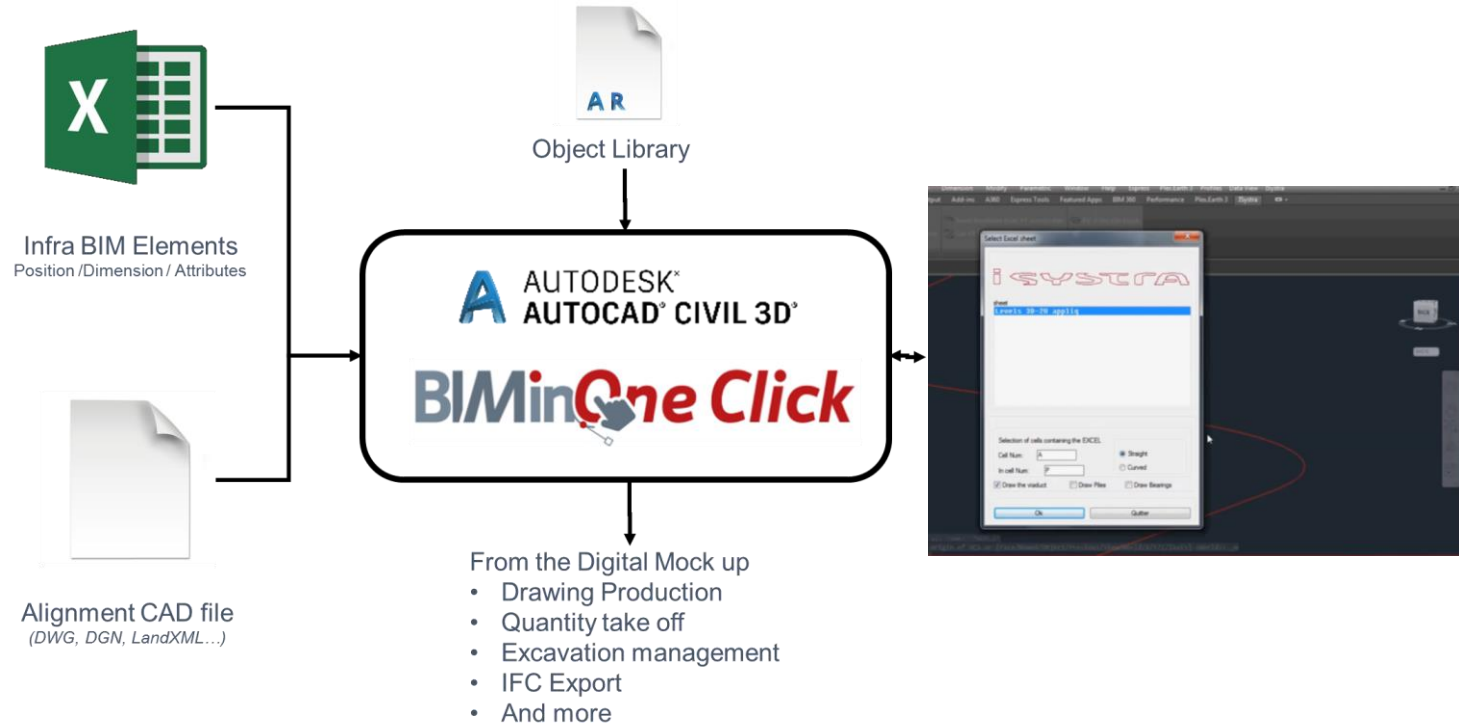
BIMinOne Click

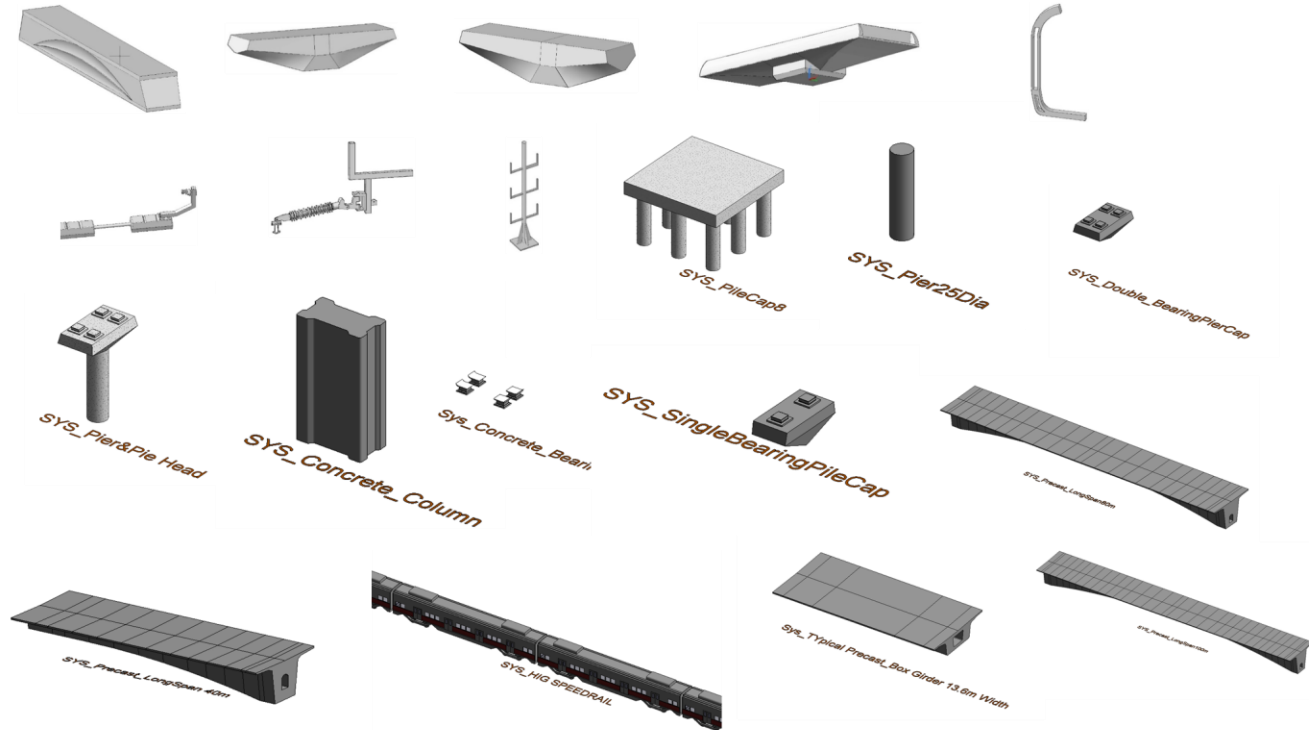
Environmental studies

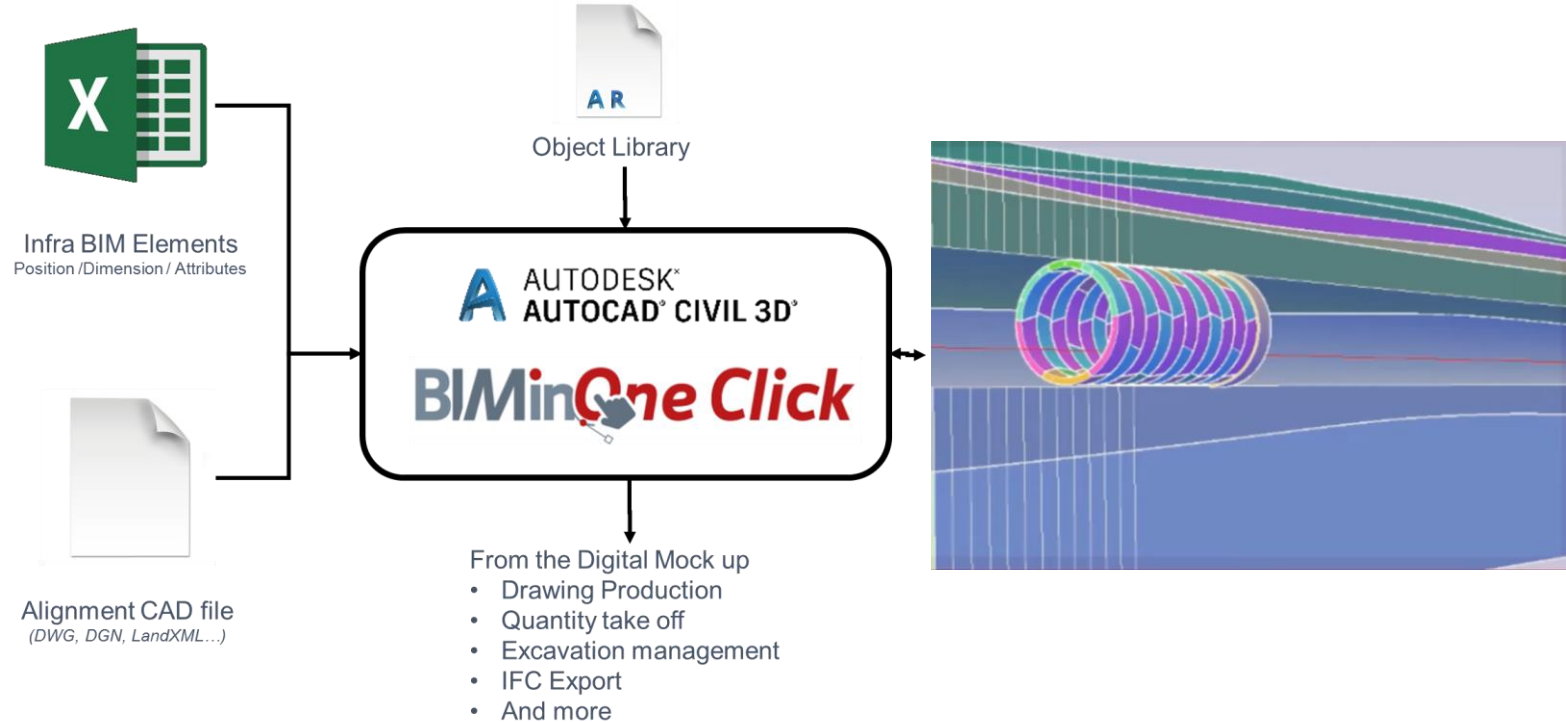
Station Design

Roads and urban spaces
development
studies

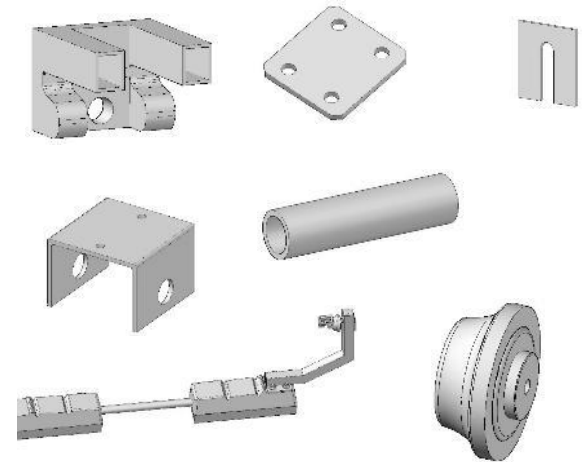
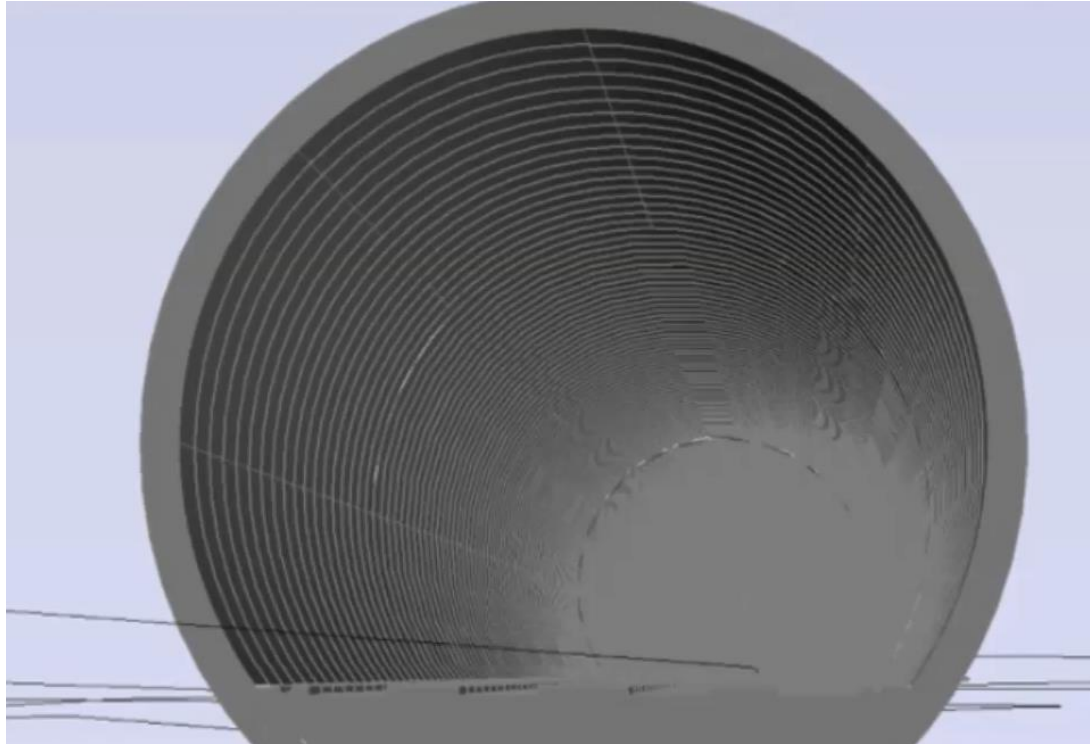
Utilities relocation studies



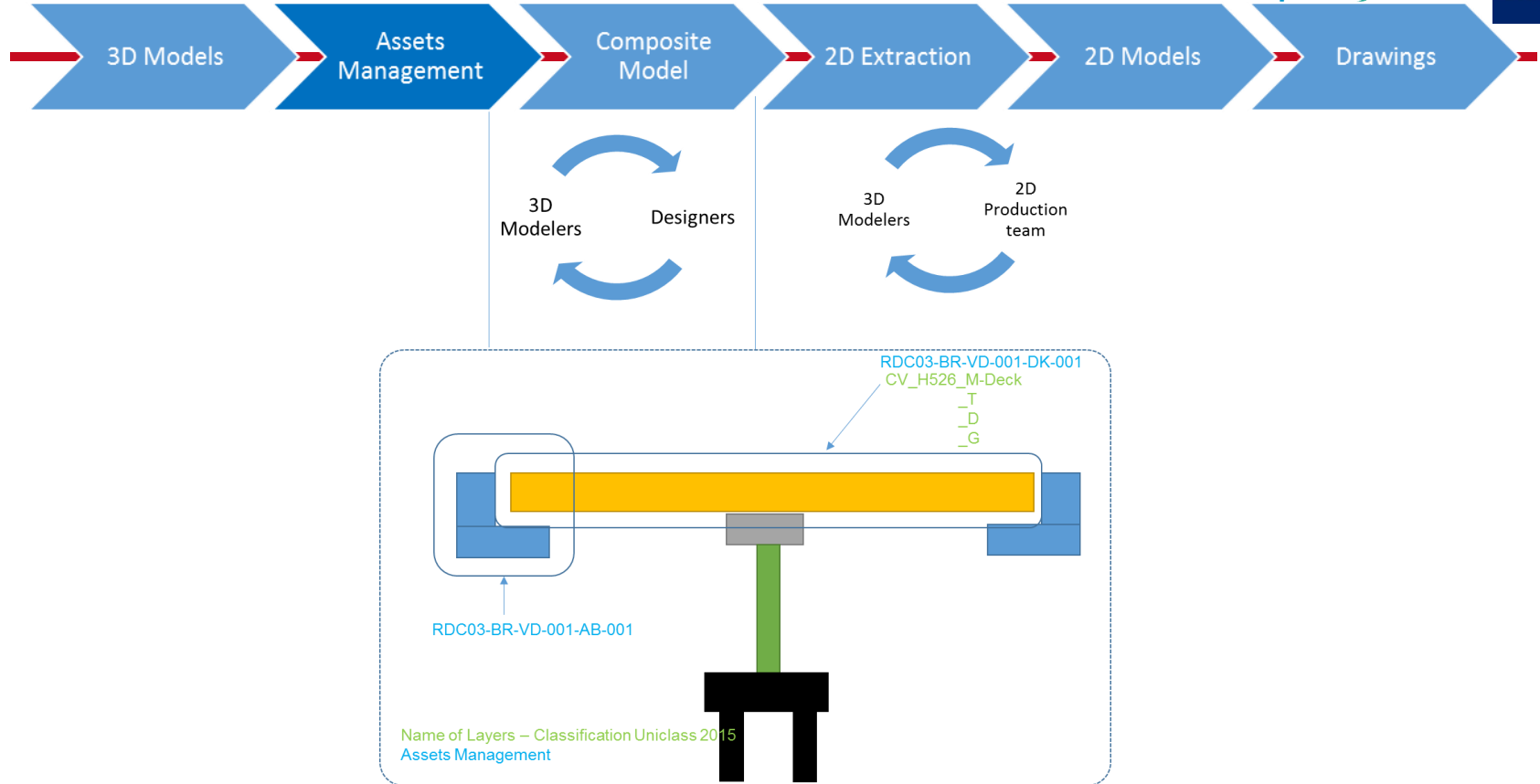


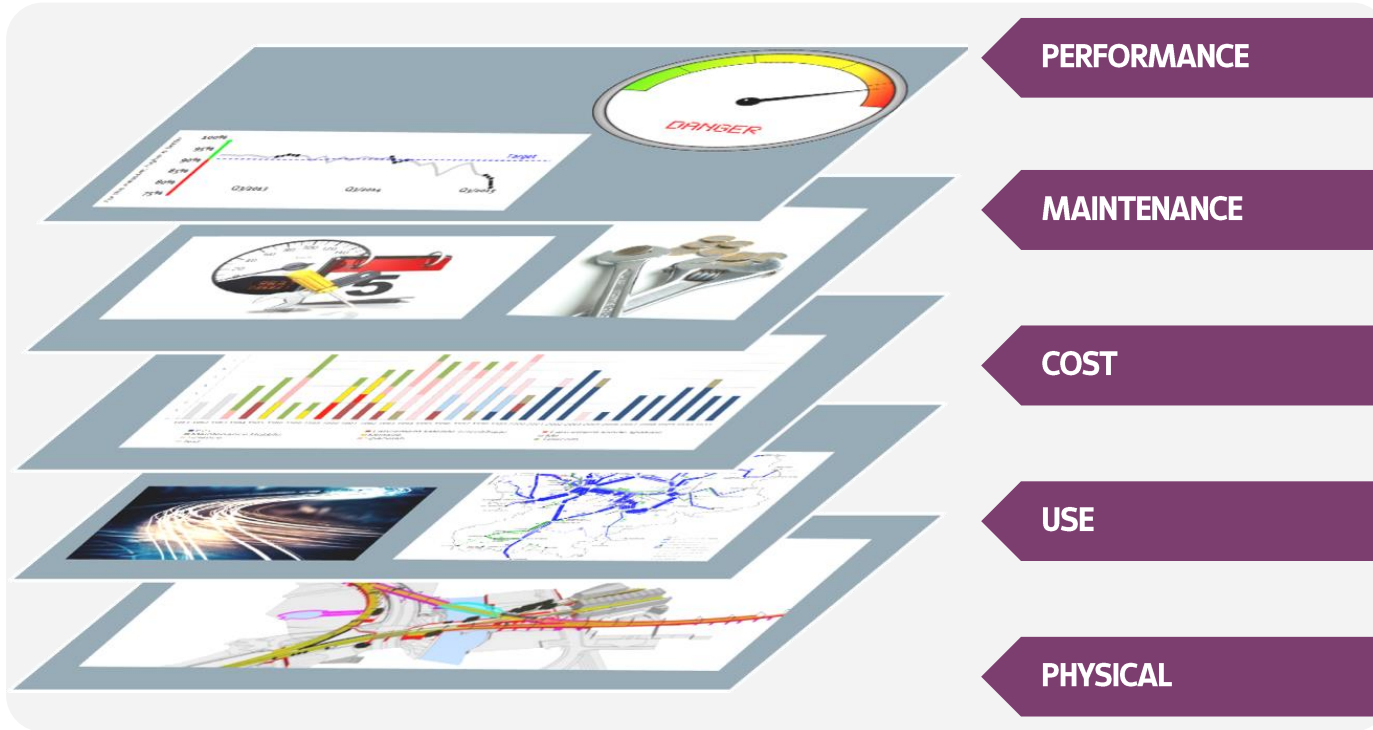


INTERFACES WITH RAILWAY SYSTEMS

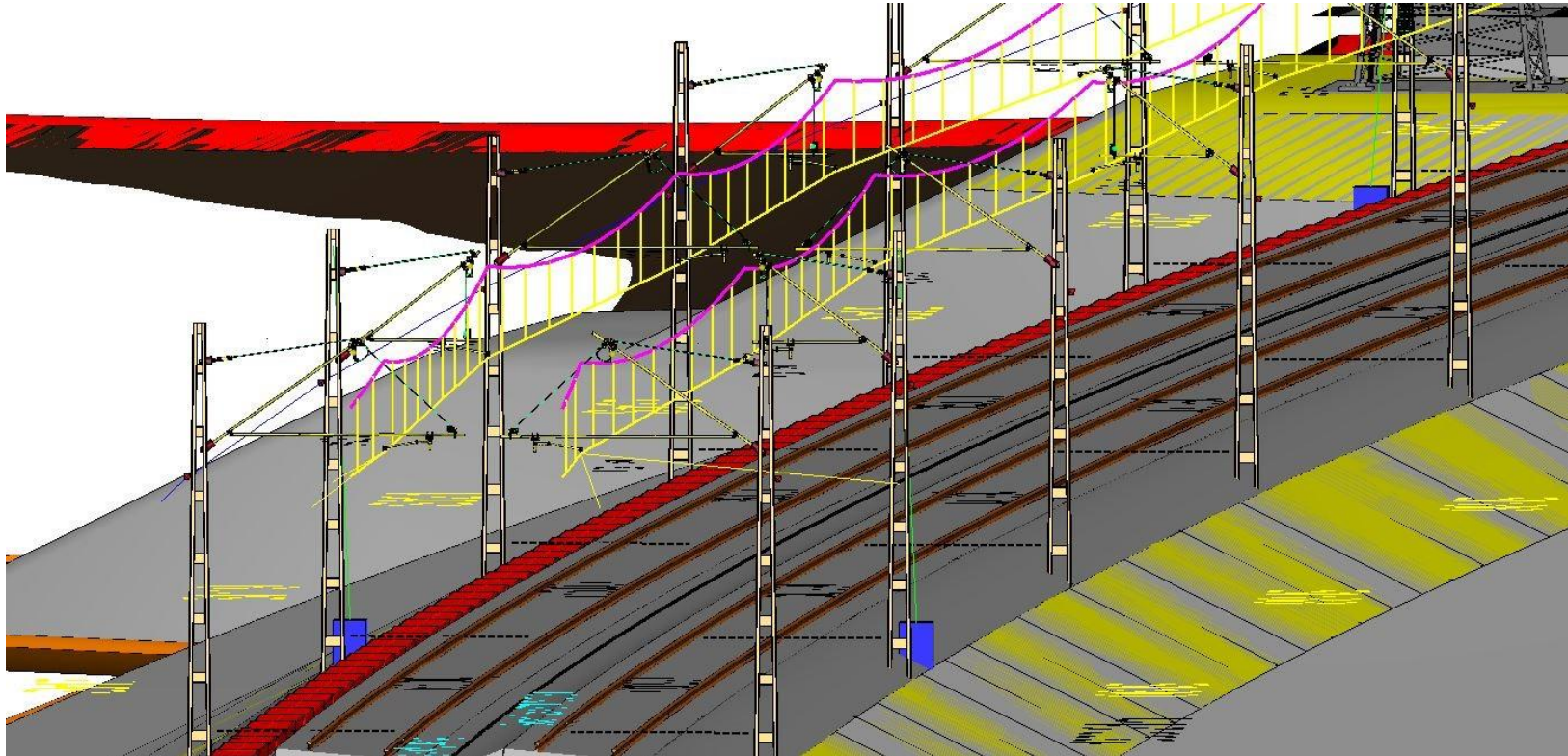


BIM ORIGINS

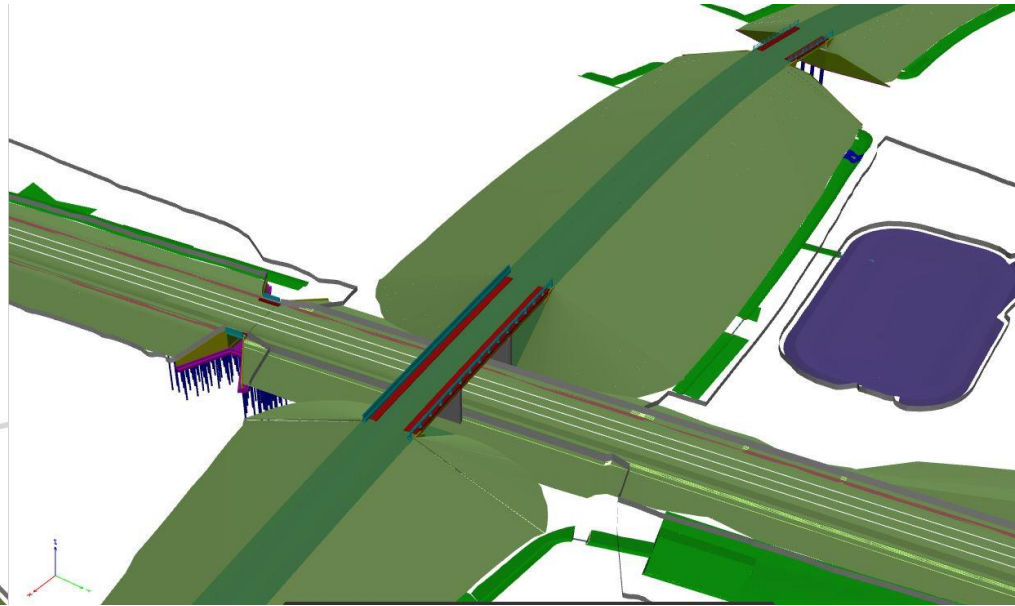
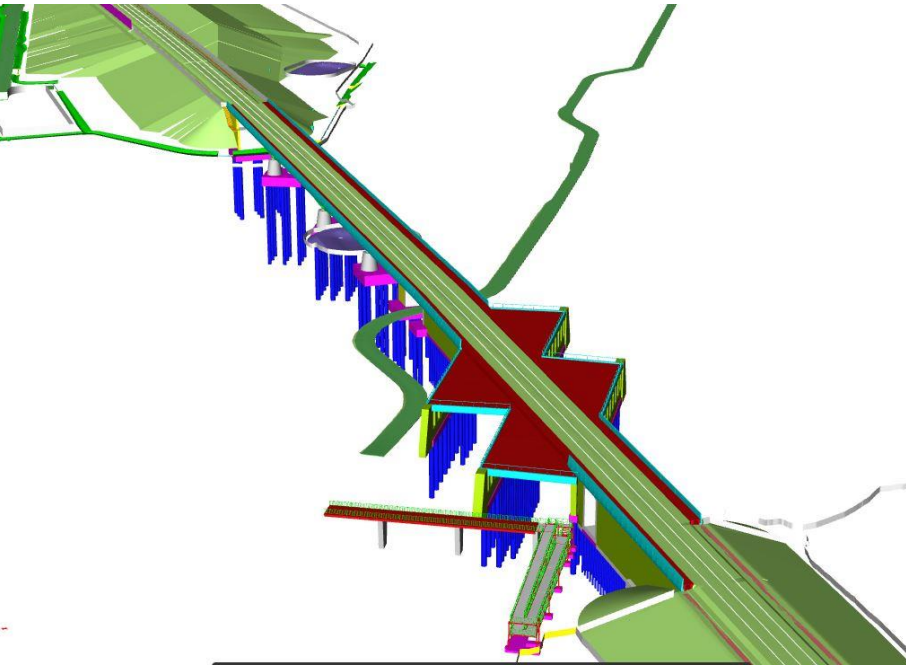


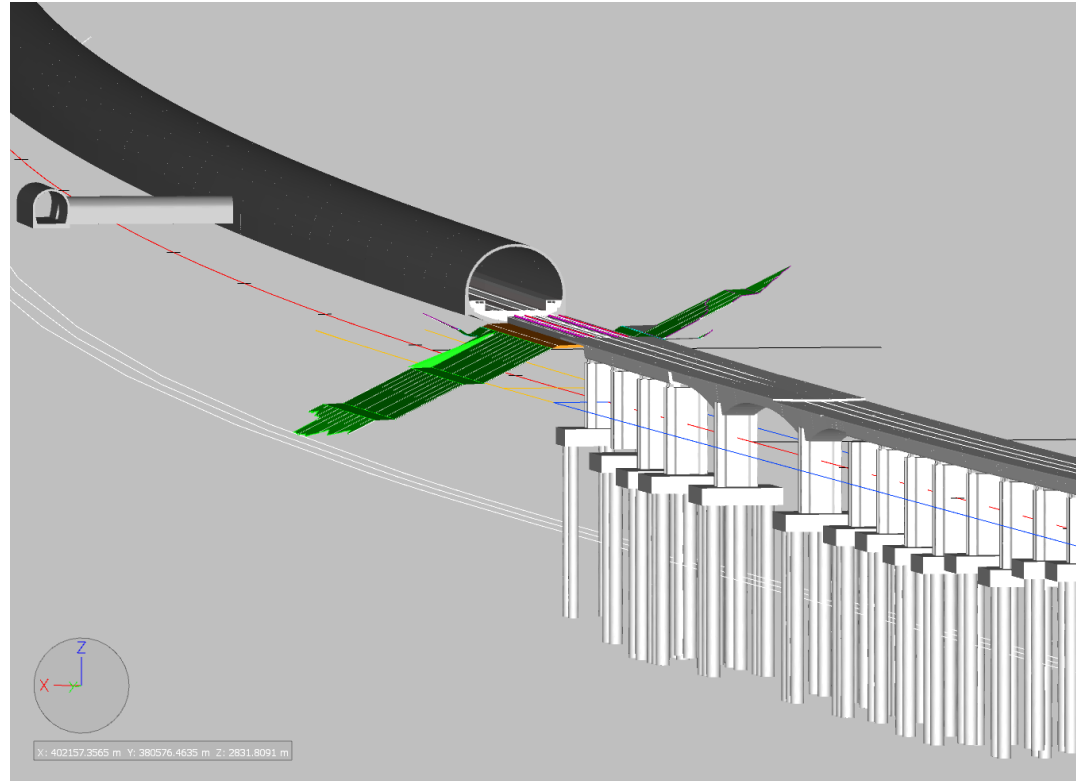






EXAMPLES





VIDEO



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THANK YOU

SYSTRA