

# AI Simulation for Asset Investment Planning Proven Value From Utilities to Manufacturing

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**AI Simulation  
for Asset Investment Planning  
is establishing  
in new asset management practices**





# AI-Simulation Decision Intelligence for Asset Investment Planning

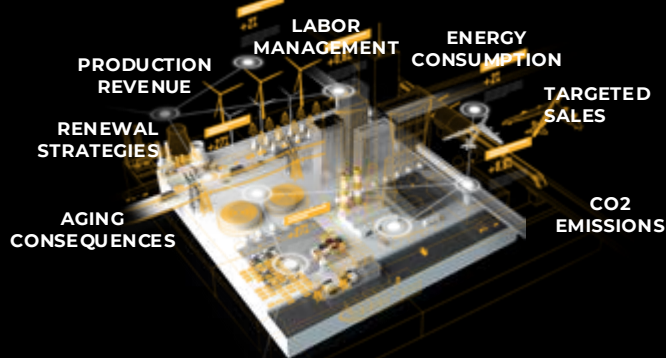
Alignment  
of every  
stakeholders  
on strategy and  
planning

**-10%**  
Total Cost  
Expenditure

**-20%**  
Operational  
conflicts

**+15%**  
budget  
allocation

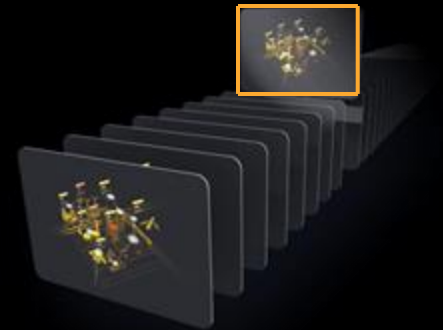
## Dynamic Digital replica



## Advanced AI-driven simulation experiments



## Optimized plan





# Large-scale master plans

Simulate a complete, detailed, and auditable vision of long-term trajectories.



## Prioritization of project portfolios

Providing a transparent and actionable framework for project prioritization and resource allocation.



# Integrated planning

Enabling holistic planning by integrating operational and financial constraints through a unique asset-centric simulation model.

# Facilitate adoption with **GenAI** integration

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