



## Virtual Engineering

To provide low cost, high functionality and collaborative virtual engineering environment on every engineer's desk

## Factory Layout

Single collaborative virtual environments

## Benefits to Customers

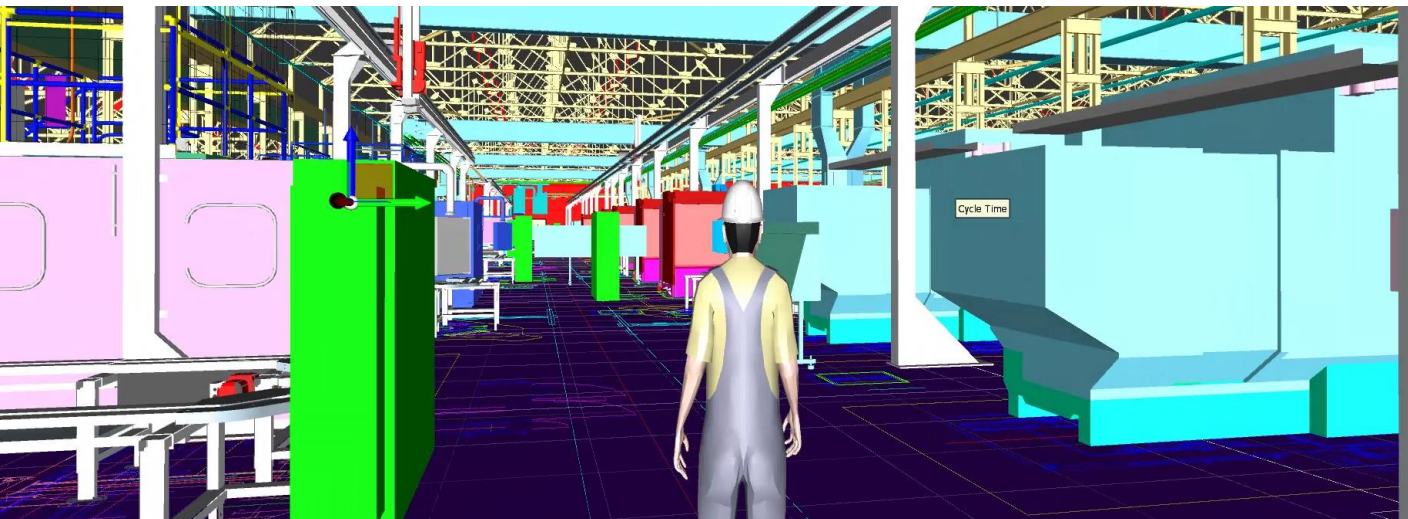
3D digital factory provides a common collaborative visualisation environment for effective and efficient design of manufacturing plant

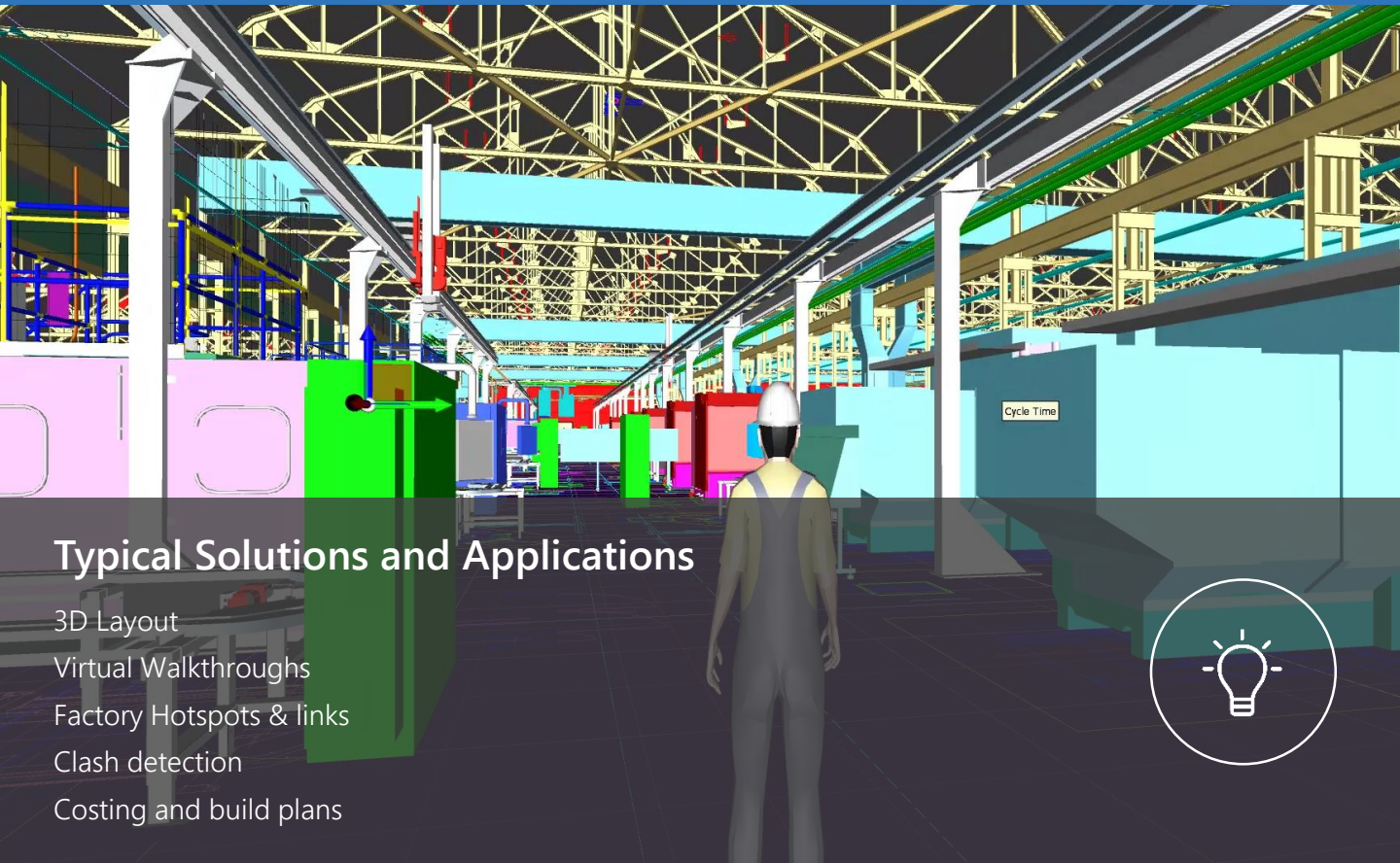
The use of 3D digital factory for planning, design commissioning and maintenance can significantly reduce cost and improve design

Visualisation & Analysis

Single source of truth

Communication across teams





## Typical Solutions and Applications

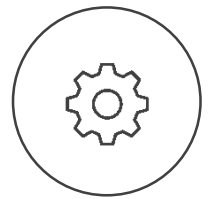
- 3D Layout
- Virtual Walkthroughs
- Factory Hotspots & links
- Clash detection
- Costing and build plans



## Technical Description

Typical services include:

- CAD harvesting (collecting and simplifying 3D CAD data)
- Asset library creation
- Bill of Process (BOP) library
- Architectural CAD implementation along with workstation, line level & factory level layout
- Engineering studies and reports
- Workflow integration



## Technical Contacts

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