



# Discrete Event Simulation in 3D

Know with certainty that the changes you make to your operational processes are justified in terms of optimizing results and in saving costs.



Minimize the risk of investing in and introducing a significant change to your business operation.

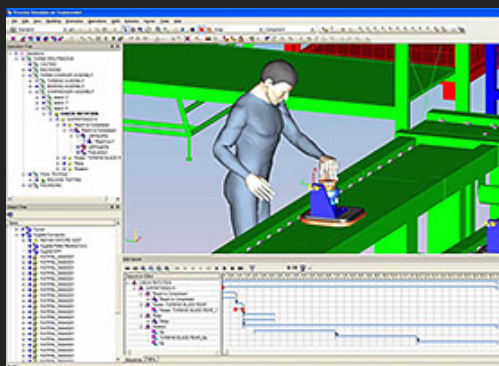
Dynamically plan, visualize and analyze current and future operational processes including 'what if' scenarios



**Off the shelf solutions do not exist**

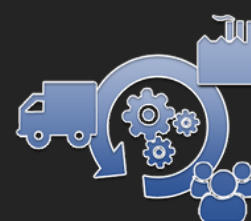
- Experiment freely with modifications
- Pause and restart the running of the model at will
- Record the 'activity data' of each component object that has been modeled within the simulation
- Run detailed analytics on each scenario being modelled

## 3D Simulation-Unique Features



- Rich set of objects, easy to customize
- Friendliness to all kinds of users from occasional to advanced
- Usable for reliable Production Planning
- Supportive of Experimentation and Analytics Consistent Interfaces
- Extensive library of commands to use for customization (C++ based)
- Easy links to Excel, Google Sketchup, AutoCAD, etc.

What kind of industries and business operational processes do we support with our 3D Discrete Event Simulation offering?



- \*Supply Chains
- \*Mining Operations, both open pit and underground
- \*Construction Operations eg, roadways
- \*Manufacturing Operations

