ENTERPRISE DYNAMICS®

APPLICATION AREA'S
Enterprise Dynamics® is used by top 500 companies in:

- Manufacturing & Production
- Warehousing & Distribution
- Material Handling
- Supply Chain
- Rail

Enterprise Dynamics® is a leading simulation software platform for business modeling; quick and easy.

INTRODUCTION

Enterprise Dynamics® is a comprehensive enterprise simulation software platform that offers a fully configurable, scalable and easy–to–use simulation environment. Enterprise Dynamics® is a state–of–the–art modular object oriented simulation platform to help solve any complex people, process, technology and infrastructure related challenges with data–driven answers for most commercial, governmental, education and industrial applications. The Enterprise Dynamics® simulation model enables you to fully analyze, visualize and optimize the performance of your assets and investments. Enterprise Dynamics® can be utilized throughout the entire lifecycle of your investment, from design–build to operation and continuous improvements. Enterprise Dynamics® enables you to cope with resources, costs, time, reliability, safety and sustainability.

Enterprise Dynamics® offers a wide range of comprehensive, branch–specific simulation object libraries. The flexible and perfectly matched simulation objects provide the user the ability to represent both simple and highly complex processes and systems. If required, the objects can be created and ∕ or modified individually to fit specific needs. Enterprise Dynamics® can be integrated with external data source and third party systems, if needed. Enterprise Dynamics® is a proven simulation software and been widely used around the world. There is virtually no limitation within the software platform.

So why speculate your situation, simulate and get answers with Enterprise Dynamics®.

With Enterprise Dynamics® you can analyze and optimize the current and future behavior of your system or infrastructure. Don't speculate... Simulate!
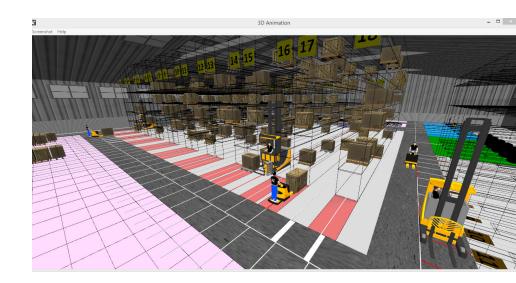
BENEFITS

The main benefits of simulation with Enterprise Dynamics® are:

- Virtual optimization: you can virtually test and improve any scenario throughout the entire system lifecycle without disrupting the actual system and also decrease the implementation period.
- Manage complexity & variation: large scale systems are difficult to manage. Enterprise Dynamics® offers you the perfect tool to create insight in your system.
- Improve communication: state−of−the−art 2D and 3D visualization enables you to communicate effectively and supports you in convincing stakeholders.
- Planning & preparation: with simulation you can answer all your "what−if" questions and optimize you resource planning.
- Return on investment: simulation software enables you to evaluate your potential and / or future resource investments.

KEY FEATURES

Enterprise Dynamics® offers:

- A powerful simulation platform for large−scale systems.
- Easy "drag & drop" model building.
- Extended object libraries and additional packages for different application areas.
- Extended set of pre−defined and user−defined control rules.
- Create your own object library and modify existing objects.
- State−of−the−art 2D & 3D visualization.
- Easy to use graphical user interface.
- Import your own 3D models.
- Extended result reporting module and standard output.
- Experiment wizard for fast and easy experiment design and reliable results.
- Open architecture; input and output connection based on all industry standards.
- No model limitations.

Enterprise Dynamics® has an easy to use graphical user interface and state−of−the−art 3D visualization.