



DESIGN SYSTEMS, INC.

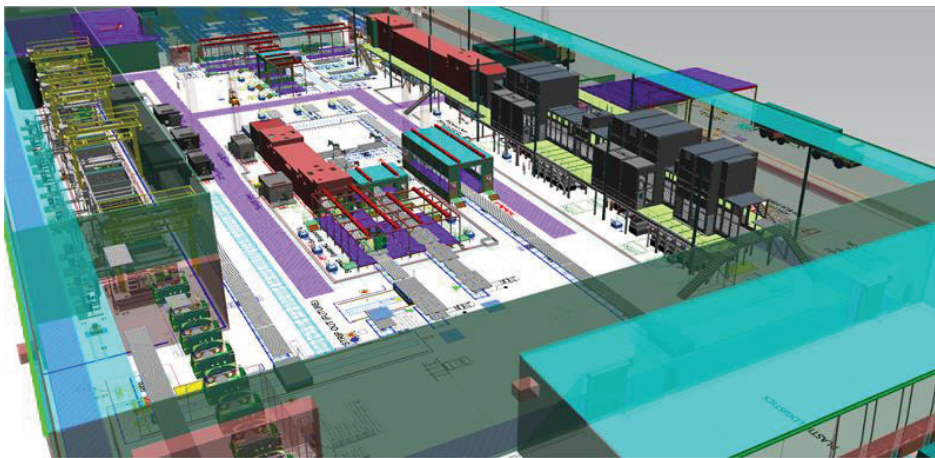
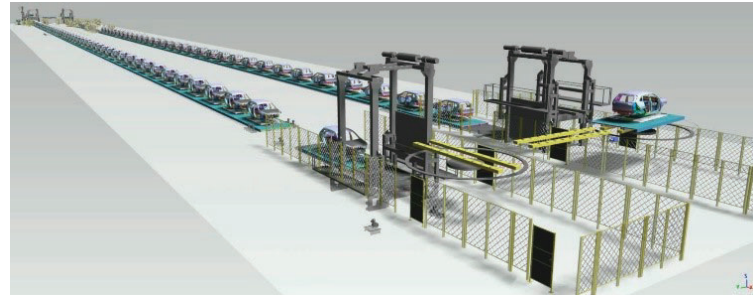
Manufacturing Engineering & Consulting

Excellence
by Design

Simulation Engineering

Do it Right the First Time

The ability to understand the dynamics of a system and then translate that understanding into something meaningful is the most critical component of simulation modeling. The process of modeling the performance of any system to analyze and predict the system's dynamic behavior before performing changes to your facility is paramount to optimizing your systems operation. This analysis allows your project goals to be quickly and accurately validated.



The DSI Advantage

We have created simulation models and run experimentation for our customers that show them how their proposed changes will look and work inside their facility. By showing the suggested changes they can gauge and adjust to what their facilities needs are. Simulation models are an important factor in understand how changes will affect the day to day operation in your facility as well as saving costs with capital expenditures and making unnecessary changes that our simulations prove won't produce the desired result.

DSI DELIVERS

- ◆ A thorough understanding of your system.
- ◆ A user-friendly interface to the model.
- ◆ Improved communication to drive analysis.
- ◆ Detail of how modifications will affect system operations.
- ◆ Determination of the best proposed system concept prior to capital investment.
- ◆ Ability to predict impact of volume or product mix changes.
- ◆ Documented process function, flow and data parameters.
- ◆ An animated representation of your system providing visual feedback to detect any issues.
- ◆ Ability to test "What If?" scenarios on your system.

DESIGN SYSTEMS FAMILY OF COMPANIES

DESIGN SYSTEMS, INC.
800-660-4DSI • 248-489-4300
FARMINGTON HILLS, MI USA
www.dsidsc.com

DESIGN SYSTEMS CANADA, LTD.
519-944-8807
WINDSOR, ONTARIO, CANADA
www.dsidsc.ca

DESIGN SYSTEMS de MEXICO
(011.52) 844-011-2621
SALTILLO, COAHUILA, MEXICO
www.dsidsc.mx

sales@dsidsc.com