

DESIGN SYSTEMS, INC.

Specializing in Manufacturing Process Design and Integration

Simulation Engineering

Do It Right The First Time

Design Systems, Inc.'s simulation engineering experience spans more than 20 years and cumulative staff experience more than 100 years. The process involvement over these years has been in a multitude of industries.

The most critical component of simulation engineering analysis is the ability to understand the dynamics of a system and then translate that understanding into a simulation model that will accurately reflect the system(s) and its dynamic interactions. This analysis allows your project goals to be quickly and accurately validated.

Industry Experience

Baggage Handling	Commercial Vehicles	Special Vehicles
Food / Beverage	Heavy Equipment	Government
Parcel / Mail Handling	Automotive	Electronics
Warehousing	Aerospace	Foundries
Pharmaceutical	Heavy Equipment	Tire
Medical / Hospital	Appliance	Recreational Vehicles
Defense	Steel	

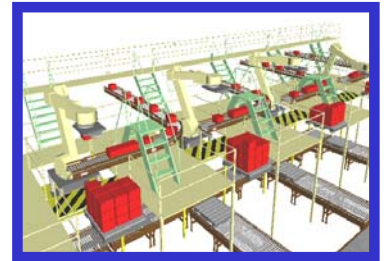
Example System Types

Conveyor	AGVS	Manpower / Staffing
ASRS	Fork Trucks / Tow Trains	EMS / AMS
Robot Cells	Material Flow	Gantries

"Let Design Systems' Simulation Team help you insure success and avoid costly mistakes"

"BOTTOM-LINE" RESULTS:

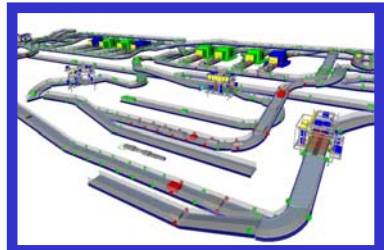
- Maximize Your Throughput & Performance
- Minimize Your Capital Investment
- Minimize Your Operating Costs
- Insure Success
- Avoid Costly Mistakes



Distribution Center/ Robotic Workcell



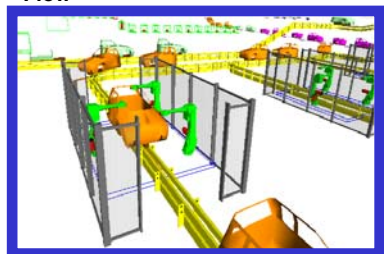
Appliance Mfg. / Material Flow



Baggage Handling / Material Flow



Automotive / Conveyors / Material Flow



Automotive / Conveyors

SIMULATION ENGINEERING

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