



## Packaging Systems

Design Group is a premier system integrator for a wide range of filling and packaging line solutions with extensive experience in material handling, printing, labeling, inspection, secondary packaging, robotics and management information systems. We provide complete production systems, line upgrades, performance evaluations, package changes and experienced professionals ready to complement our client's project team. Our professionals apply their broad packaging system knowledge with industry-leading technologies and best practices to design, specify and implement total operational solutions to meet your specific needs.

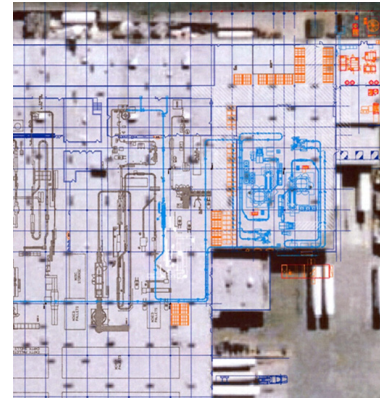
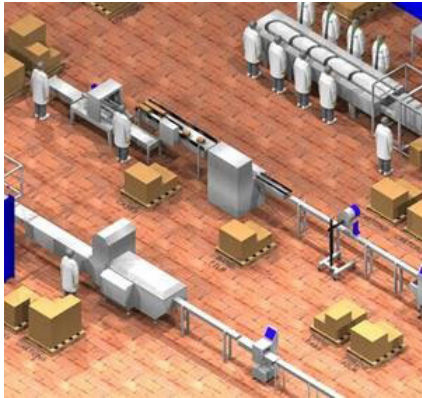
### Industries

- Food
- Beverage
- Household & Personal Care
- Life Sciences
- Industrial
- Chemical

### Applications

- Flexible
- Rigid
- Primary & Secondary
- Specialty
- Material Handling

## Packaging Systems



### Master Planning

Our professionals holistically examine operations, starting with the raw material flow progressing through the outgoing pallets of finished goods. The project team delivers comprehensive observations based around site evaluation and analysis.

### Package Technology

We manage the material qualifications for new package innovations or changes to existing packaging materials using a stage gate process. We provide complete program oversight or fill a specific role to complement a client's team with experienced professionals.

### Reliability Engineering

Maximize asset utilization by increasing production capacity and overall equipment efficiency (OEE) through reducing unplanned downtime and streamlining support activities.

### Packaging Integration

Design Group professionals bring years of industry experience and best practices to acquire the best technology, suppliers and automation strategies to develop complete integrated, high performance systems that meet our clients demanding operational requirements.

### Machine Safety

We implement new and retrofitted machine safety system solutions for equipment across a broad range of industrial manufacturing industries, following a robust set of standards for compliance and consistency.

### Project Support Services

Our professionals can provide complete program oversight or fill a specific role to complement your engineering team.

### Procurement

Our dedicated procurement team purchases a high level of capital equipment and services annually. Working with our engineering team, they develop comprehensive procurement documents and equipment pricing negotiations.

### Project Management

Design Group's project managers provide a single point of access and accountability for clients and suppliers. Their focus is to drive the successful design, integration, and implementation of high performance packaging systems.

### Industrial Automation

Design Group automation professionals combine a broad range of packaging experience and technical knowledge together with a disciplined execution methodology to deliver robust automation solutions across all industries. For high-speed filling and packaging line solutions, Design Group partners with the industry's leading technology platform providers to deliver world-class solutions.

*Design Group operates from 45+ offices in the US and India providing engineering, consulting, and technical services to the world's leading companies in the Food & Beverage, Life Sciences, Advanced Technology, Industrial, and other market sectors. Our nearly 1500 technical and engineering experts have direct industry experience in industrial automation, control system integration, facility and process engineering, architecture, construction management, regulatory compliance, enterprise technology, and other consulting services.*