FOSTERING STREAMLINED PRODUCTION, SAFETY, AND QUALITY

Food Group



SPACE To Thrive

MARKET SERVICES

CONSULTING

Business Process Design and Evaluation

Discrete Event Simulation

Energy Use and Alternative Energy Strategy Development

Facility Assessment Analysis

- Facility Network Analysis
- Feasibility Studies Cost Management
- Growth Planning

Internal Operations Planning and Industrial Engineering

- Finished Goods Material Handling
- Inventory Levels
- Material Flow and Value Stream Mapping
- Packaging Equipment
- Process Equipment
- Order Fulfillment

Raw Material Handling Lean Manufacturing Consulting Operational Due Diligence Productivity Improvement Risk Assessment Supply Chain Strategy Sustainability Technology Assessment Transportation Analysis

Ammonia Refrigeration Architecture and Interior Design Civil Engineering Construction Administration Electrical Engineering Facility Planning and Programming IT and Controls Design Mechanical Engineering Site Master Planning Structural Engineering Utility and Technology Master Planning Work Environment Design

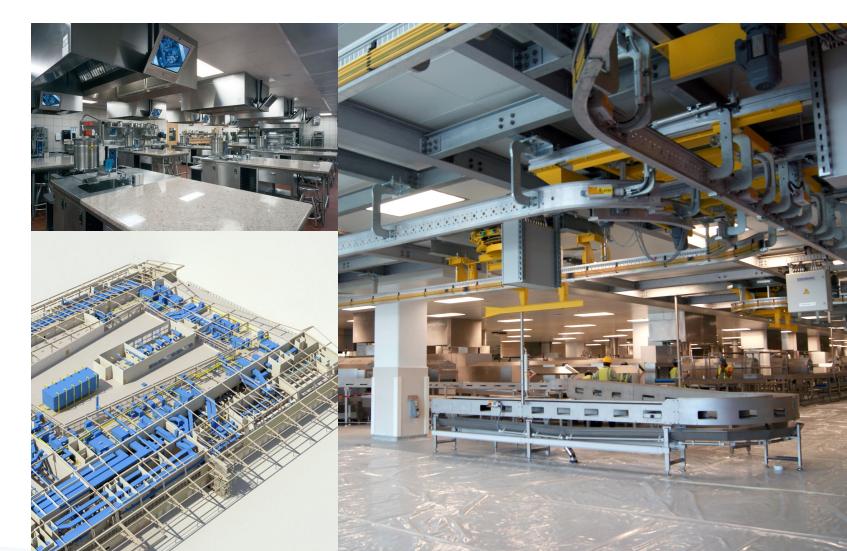
CONSTRUCTION

Construction Management Design-Build Management Lump Sum and GMax Delivery Owner's Representation Program / Project Management

Ghafari creates advanced spaces and processes that bring flexibility and efficiency to the food industry.

We understand the ever-changing demands of consumers, and the importance of responding to those demands efficiently and safely. We bring the best practices from a variety of industrial / manufacturing sectors to the food industry.

Our collaborative team applies the latest thinking to find new ways of heightening the efficiency of complex food facilities and processes. The result? A clean, safe, and efficient operation that helps clients succeed.



ARCHITECTURE + ENGINEERING

- Data, Telecom, and Security Systems Engineering Fire Protection and Plumbing Engineering

FACILITY TYPES

Alternative Energy Production Facilities (Biodiesel, Ethanol) Automated Warehouses Catering Facilities Climate Controlled Distribution Facilities Coolers and Freezers Data Centers Food and Beverage Production Facilities Food Preparation and Production Kitchens Research and Development Facilities Special Purpose Properties Test Labs Traditional Dry Storage Facilities

Pre-Construction Cost / Benefit Analysis

COVER: Production Line TOP LEFT: Schoolcraft College VisTaTech Culinary Training Center BOTTOM LEFT, RIGHT: Qatar Airways Catering Facility

REPRESENTATIVE CLIENTS

Bell Flavors and Fragrances Cargill Graham Packaging Glanbia Performance Nutrition Nestle Smithfield Foods

OFFICE LOCATIONS

Birmingham, Alabama USA Chicago, Illinois USA Dearborn, Michigan USA Detroit, Michigan USA Greenville, South Carolina USA Indianapolis, Indiana USA Mexico City, Mexico São Paulo, Brazil Baroda, India Abu Dhabi, UAE Doha, Qatar Jeddah, Saudi Arabia

FOR MORE

Direct any questions to **info@ghafari.com**, and a regional representative will contact you to discuss how a Ghafari partnership can help your business thrive.



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