



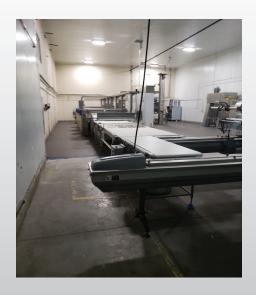


Mechanical and Electrical Engineering Consultants



"Engineering at the Speed of Thought"

## **Food Processing Services**







CEC Group, LLC was established in 2000 and provides engineering, management, and construction services to the Telecommunications, Data Center, Industrial, Government, Municipal and Commercial customers. CEC's staff consists of Electrical and Mechanical Engineers, Project Managers, and Construction Managers with the experience to provide project services from concept to commissioning and support.

CEC staff have provided management, design, commissioning, and turnkey services for Food Processing facilities in numerous industries. Our extensive experience and innovative approach ranges from small projects to complete facility design.

## **Food Processing Projects**

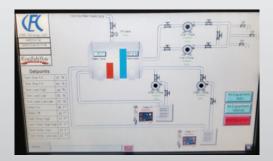
- Bar Code System
- Plant Historian and Network Design
- Mixing Automation
- Accumulation Table Automation
- Lamination Line Installation
- Lamination Line Recipe System
- Automation for Can Process Lines
- Overhead Can Conveyor
- Variable Speed Control of Conveyors
- Operations and Maintenance Training

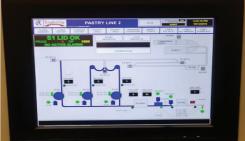
- Packaging Room Design, Automation, and Intergration of Case Packers and Palletzing Robots
- Rolled Dough Line Design and Installation Oversight
- Spiral Freezer
- Hot Air Oven for Veggie Burgers
- Production Area Marquee
- Process Piping Modifications
- Test Lab MEP Design
- Extruders & Blow-Mold Equipment

## **Key Services**

- Project Management/Construction Management
- Mechanical & Electrical Facility Design
- Electrical Design
- Lighting Design
- Power System Analysis
- Electrical Safety-NFPA 70E-Arc Flash
- Energy Analysis/Management
- Control System Automation
- Process Control/Instrumentation
- PLC and HMI Programming
- Industrial Data Solutions
- Design Build/Turnkey
- Commissioning/Startup









Pictures in this brochure represent facilities designed, programmed or managed by CEC staff.

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