



Gene Teichroeb P.E.

CEO, President



Registration

Professional Engineer (PE) licenses:
Oregon, Pennsylvania, &
Washington

Canadian Licenses: Manitoba

Education

University of Saskatchewan,
Canada B.S.M.E. 1994

Certifications

Project Management, Construction
Scheduling & Introduction PLC
Programming Red River Collegiate

Rosemount RS DCS Programming,
Fisher Rosemount

Advanced Leadership
George Heaton & Assoc.

Supervisory Management
George Heaton & Assoc.

Managing Safety Through Training
Manitoba Safety Council

Conflict Resolution &
Confrontation Skills Career Track

Operating Systems II: Linux
Portland Community College

Memberships

Canadian Council of Professional
Engineers

National Council of Examiners for
Engineering and Surveying (NCEES)

American Society of Mechanical
Engineers (ASME)

After graduating from the University of Saskatchewan, Gene started his career in a small independent weigh scale design-build company where he gained experience as an office manager, scale designer, field tech, logic programmer, and panel fabricator.

His introduction to the food and beverage industry started with a move to **Seagram Canada** at a high-volume industrial distillation facility, where he gained experience in operations and sanitary process design across all unit operations; grain handling, milling, mashing, cooking, fermenting, yeast production, DDG production, distillation, tank farm, blending, barreling, maturing, and warehouse management. He also gained extensive experience in process support systems (air, steam, water, wastewater, etc.) and CIP systems including controls and automation design with continued growth in PLC / DCS logic programming and HMI configuration / development.

Continuing his professional growth in food and beverage, Gene accepted a position with **Nestlé Canada** at a potato-processing factory where he quickly advanced through the engineering ranks from Project Engineer to Project Manager to Plant Engineer. He was responsible for the development and management of the plant engineering department, technical staff and supporting consulting groups to execute an annual CapEx budget of ~ \$5MM and additional multi-million-dollar strategic growth projects.

Gene's introduction to consulting came from a new position at **Covert Engineers, Inc.** where he gained 18 years of experience in project planning, design, cost estimating, scheduling, project management and project execution in all areas of the food industry with all facets of food safe / sanitary design. During this time, he rose to the senior level of consulting engineering and then to large project and client management. He became an equal owner in 2008 and provided company leadership, direction, and strategic growth development for 13 years before deciding to start IFE in 2022.

As an Owner of IFE, Gene provides business leadership, strategic growth initiatives, quality assurance and client relationship management. **As an IFE Process Engineer, Gene brings practical facility knowledge** to his design approach as well as a deep understanding of the food and beverage industry and strong project management skills from small projects to complete new greenfield food processing plants. His insistence on high quality and attention to detail result in outstanding customer service to clients and stakeholders alike.

Examples of Food and Beverage Experience:

- Potato Processing Greenfield Facility, Unnamed Client, WA
- Greek Yogurt Greenfield Facility, Johanna Foods, Flemington, NJ
- Distillery Expansion and Relocation, House Spirits, Portland, OR
- Potato Chip Plant Expansion, Kettle Brand, Beloit, WI
- Sweet Potato Processing Greenfield Facility, Unnamed Client, Delhi, LA
- Cheese Processing Facility Expansion, Columbia River Processing, Boardman, OR
- Cheese Packaging, Tillamook County Creamery Association, Tillamook, OR
- Ice Cream Packaging, Tillamook County Creamery Association, Tillamook, OR
- Brewery Steam System and Energy Recovery, Pelican Brew Pub, Tillamook, OR
- Select Onion Packaging, Ontario, OR
- Superior Freeze Dry Greenfield Facility, British Columbia, Canada
- Unnamed Client—Vegetable Processing, China
- Trident Seafoods Packaging, Anacortes, WA / Motley, MN
- French Fry Line / Capacity Increase, Midwest Foods, Carberry, MB, Canada
- Food Safety and Sanitation Projects, Midwest Foods, Carberry, MB, Canada
- Energy Conservation Initiatives, Midwest Foods, Carberry, MB, Canada
- Live Yeast System Renovation & Automation, Seagram Americas, Gimli, MB, Canada