

An Alliance for the Petroleum Industry





Why SSOE / Morrison Hershfield

What do you stand to gain from hiring the SSOE/Morrison Hershfield alliance? That rare combination of a range of services on par with the industry giants and the personal involvement of high level professional staff. Our alliance represents twice the petroleum industry experience, the innovative solutions, and the technical know-how that made us independently successful. And by integrating our strongest capabilities—infrastructure, petroleum process engineering, project management, and facilities design—we are able to perform to your highest standards on any and all phases of your project.

Our involvement in your project will make your life easier. We'll fit our approach to your business goals and project needs whether that's full EPCM, or a customized delivery system. We're flexible. Our portfolio is a balance of successful projects of any scope and size. Each firm has thrived for over 60 years by demonstrating that quality engineering pays off.

You'll find that *how* we deliver our services is just as impressive as the range. We are determined to provide a level of quality that makes our clients more successful. Expect uncomplicated progress, faster delivery, lower capital costs, lower life cycle costs, and safer, more efficient and sustainable operations. In this way we earn your trust and loyalty year after year.

SSOE overview

SSOE Group is a global engineering, procurement, and construction management firm serving energy, manufacturing, government, and life sciences clients. SSOE has grown to 21 offices, and has completed projects in more than 30 countries. The firm believes that adding value and providing Great Client Service come first. That is why 97% of SSOE clients surveyed would recommend them to others.

Morrison Hershfield overview

Morrison Hershfield is an employee-owned firm providing integrated, multidisciplinary engineering. It has a vested interest in earning clients' repeat business. The firm has received over 40 national and international awards, and has 14 offices across North America. It delivers innovative, cost effective, and technically sophisticated solutions for infrastructure. The firm's goal is to provide engineering solutions that make a difference.



Services

- Front-end concept engineering and studies
- Government liaison and permitting
- Environmental services
- Process simulation
- Process engineering
- Process hazard reviews
- Instrumentation and controls
- Procurement
- Full design services including 3D CADD modeling
- Technical services: architectural/structural/mechanical/electrical
- Pipe stress analysis
- Power transmission including tower engineering
- Substation design
- Utilities and power supply
- Fire and safety protection
- Water and wastewater management
- Telecommunications, data centers, and control rooms
- Office buildings and warehousing
- Project and construction management

Project types

- Refineries
- Petrochemical plants
- Oil sands extraction and upgrading
- Pipeline and terminal design
- Environmental compliance
- Infrastructure (utilities, buildings, roads, underground piping, power)
- Inside battery limit improvements
- Off-site services and delivery facility design
- Water supply and wastewater treatment
- Process improvements
- Retrofits/upgrades
- Risk management
- Fire, safety, and security consulting and design
- Tank farm improvements
- Turnaround services

SSOE locations

Alliance, OH
Beijing, China
Cedar Rapids, IA
Chicago, IL
Cincinnati, OH
Columbus, OH
Irvine, CA
Kalamazoo, MI
Lima, OH
Midland, MI
Nashville, TN
Newark, OH
Omaha, NE
Phoenix, AZ
Raleigh-Durham, NC
St. Paul, MN
Seattle, WA
Shanghai, China
Toledo, OH
Troy, MI
Washington, DC

Morrison Hershfield locations

Atlanta, GA
Charlotte, NC
Plantation, FL
Portland, OR
San Francisco, CA
Seattle, WA
Burlington, ON
Calgary, AB
Edmonton, AB
Ottawa, ON
St. John's, NL
Toronto, ON
Vancouver, BC
Victoria, BC

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