



# science and technology facilities

ssoe®. making clients successful.



**Why SSOE?** The SSOE Experience is the combination of our Value Promise and Great Client Service that results in trusted relationships.

To consistently exceed clients' expectations is a common goal in our industry. So, how is our promise of outstanding performance any different from others? We have proof. Greater than 98% of clients we surveyed would recommend SSOE Group to a colleague. And more than 150 of our clients have been with us for at least 20 years. These endorsements are a result of our Great Client Service—our corporate-wide commitment to understand and exceed your expectations and deliver unexpected benefits.

For decades, we've found ways to deliver greater value to clients. You can count on us to deliver high quality projects, on schedule, with fewer problems, and for lower total cost to save you time, trouble, and money. Through this Value Promise SSOE returned 105% of our fee to clients in the form of project savings over the last 5 years.

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## **Advantages of our Science and Technology Services**

- SSOE has designed over 10 million SF of new and renovated laboratory facilities for federal, institutional, and industrial clients during the last 10 years. We draw on this depth of experience to develop the best solutions for your requirements.
  - We are also experts in cGMP and GLP laboratories, vivariums, scale-up labs and pilot plants, barrier technology, clean rooms, sterile and aseptic technology, biocontainment, and validation.
  - Our architects and engineers are LEED® accredited professionals experienced in sustainable design and energy reduction opportunities.
  - We have developed laboratory projects internationally and can apply our knowledge of local business practices as you set up facilities globally.
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**“SSOE has always met our high standards by delivering a quality design that is cost effective and functional. They have provided us with a project design team that has been dedicated to our project requirements and objectives and is able to deliver the projects on schedule and within budget.”**

Andrew J. Wagner, Facilities Manager  
Hideyuki Akisawa, Facilities Manager  
Honda R&D Americas, Inc.

## Laboratory Types

- Alternative energy
- Automotive
- Chemical
- Food
- Government
- Higher education
- Nuclear
- Pharmaceutical



## Representative Clients

### Colleges and Universities

- Bowling Green State University
- Clemson University
- Coastal Carolina University
- Concordia College
- Cuyahoga Community College
- Florida State University
- Lourdes College
- Michigan State University
- Mott Community College
- Oakland University
- Owens Community College
- UNC Chapel Hill
- University of South Carolina
- University of Michigan
- University of Michigan–Dearborn
- University of Michigan–Flint
- University of Toledo
- Wayne State University

### Government

- Department of Defense
- Department of Energy
- Environmental Protection Agency (EPA)
- National Aeronautics and Space Administration
- National Institute of Standards and Technology General Services Administration
- U.S. Treasury Department
- National Institutes of Health (NIH)
- United States Army Corps of Engineers (USACE)

### Private Industry

- Abbott Laboratories
- Akzo Nobel
- BASF
- Baxter
- Cabot
- CEVA Biomune
- Dana
- DuPont
- ECD Ovonic
- Eisai
- Hershey
- Honda
- Genesis Pharmaceutical
- Grace
- Johnson & Johnson
- Kemin Industries
- Monsanto
- Pfizer
- Procter & Gamble
- Schering-Plough

## Locations

Albany, NY  
Alliance, OH  
Atlanta, GA  
Birmingham, AL  
Chandler, AZ  
Chengdu, China  
Cincinnati, OH  
Columbus, OH  
Hamburg, Germany  
Huntsville, AL  
Kalamazoo, MI  
León, Mexico  
Lima, OH  
Midland, MI  
Monterrey, Mexico  
Mumbai, India  
Nashville, TN  
Omaha, NE  
Penang, Malaysia  
Portland, OR  
Raleigh-Durham, NC  
Riverside, CA  
St. Paul, MN  
Santa Clara, CA  
Shanghai, China  
Shenzhen, China  
Toledo, OH  
Troy, MI  
Washington, DC

## Markets

Energy  
Life Sciences  
Manufacturing  
Telecommunications

## Services

Architecture  
Construction management  
Data / Fire / Security  
Energy consulting  
Engineering  
Master planning  
Procurement  
Project / Program management  
Site selection  
Tool install  
Virtual Design and Construction

## Rankings

*Engineering News-Record (ENR)*

- Top 10 Manufacturing Design Firm for the past 6 years
- Top 20 Chemical Plant Design Firm for the past decade

*ENR Global Sourcebook*

- Top 35 International Manufacturing Design Firm for the past 5 years

*Building Design + Construction (BD+C)*

- Top 10 Engineering / Architecture Firm for the past 5 years

Named "Best AEC Firm to Work For"  
*(Building Design + Construction)*

Named a "Great Workplace"  
*(Great Place to Work®)*

## SSOE Facts

- SSOE was founded in 1948 and currently has more than 20 locations worldwide.
- We are a global project delivery firm for architecture, engineering, and construction management, with projects in 40 countries.
- SSOE offers program management services from design through construction, to commissioning and start-up, for seamless project delivery.
- SSOE's focus is using the appropriate project delivery method for your goals, including Virtual Design and Construction (VDC), which brings our clients better and faster results through more integrated teams and advanced technologies. Even when a more traditional delivery model is used, you'll see significant benefits from the collaboration strategies and technological capabilities our leadership in VDC necessitates.



[www.ssoe.com/science](http://www.ssoe.com/science)



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