



telecommunications

⌘ 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.

### **Advantages of our Telecommunications Services**

- We offer the range of talents and depth of experience needed to excel on projects that include site acquisition, regulatory approvals, design, and construction management.
- Engaging SSOE for beginning to end project responsibility reduces the complexity of your project and moves it to completion more efficiently.
- We can deploy teams to multiple sites nationwide or limit our scope to a single wireless site.
- SSOE has provided wireless services at over 12,000 sites in the last 9 years.
- We have delivered projects in all 50 states and in multiple countries in North America, South America, Europe, Asia, and Africa—with state licensure in 46 states and SE licensure in two states.
- We were able to return greater than 100% of our fees to one of our valued clients in modification design project savings.

---

## Representative Clients

- AT&T (Cingular, AT&T Wireless, and BellSouth Mobility)
  - Creospan
  - Cricket Communications
  - Crown Castle International
  - Durham Tower
  - Jacobs
  - General Dynamics Information Technology
  - MasTec
  - Rutherford County (Tennessee) Emergency Management
  - SBA Communications Corporation
  - Sprint
  - TrueNet Communications
  - Verizon Wireless
- 



## Project Types

- Call centers
- Data centers
- InBuilding design and installation
  - Passive, active, and DAS
- Regulatory
  - NEPA / Section 106 compliance
  - FAA compliance
  - FCC compliance
- Risk assessment
  - Phase I environmental assessment
  - Phase II environmental assessment
- Satellite uplink stations
- Wireless site infrastructure design and installation
  - Back-up generators
  - Guyed towers
  - Monopoles
  - Operational facilities
  - Rooftops
  - Self-supported towers
  - Stealth applications
  - Switch centers
  - Water tanks

## Technical Specialties

- Architecture
- Civil Engineering
- Electrical engineering
  - New site design / engineering
  - Power studies
- Emergency response team
- Infrastructure design
- Mechanical engineering
- Program management
- Regulatory compliance
- Structural engineering
  - Analysis
  - Modification design

## Locations

Alliance, OH  
Atlanta, GA  
Birmingham, AL  
Chandler, AZ  
Cincinnati, OH  
Columbus, OH  
Denver, CO  
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  
Toledo, OH  
Troy, MI  
Washington, DC

## Markets

Energy  
Life Sciences  
Manufacturing / Process  
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 100 Green Design Firm for the past 8 years

*Building Design + Construction (BD+C)*

- Top 10 Engineering / Architecture Firm for the past 4 years
- Top 10 Industrial Engineering Firm for the past 4 years
- Top 15 BIM Engineering 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](http://www.ssoe.com)



© SSOE Group, 2017

The USGBC logo is a trademark owned by the U.S. Green Building Council and is used by permission.