Data / Fire / Security

Safety, security, and connectivity integrated into facility design.

At SSOE, all data, fire detection / notification, and security system designs are provided in-house—ensuring safety, security, and connectivity are integrated into every facility plan, rather than added as an afterthought. We take into consideration current requirements, but also allow for future needs of the facility. The close integration of our Data / Fire / Security (DFS) group with our other in-house disciplines ensures that you will have compliant systems with technology and security that incorporate seamlessly into your building. Acting as a single-source designer saves you time and trouble, plus, it also reduces your overall project construction cost.

Our certified NICET and RCDD designers are experienced and keep up to date on every aspect of security, access control, intrusion detection, video surveillance, wireless networks, audio / visual systems, communications, fire alarm, mass notification, and other low-voltage system technologies—from design to installation. Unlike equipment vendors, our experts are unbiased toward a specific product. We focus on providing clients with custom and easy-to-use solutions to keep people safe and information and assets secure while meeting a facility's needs today and into the future.

CERTIFIED
DESIGNERS

Our experienced designers are NICET and RCDD certified

EXPERTS
PUBLISHED & PROVEN

Our data / fire / security experts have been published in *Data Center Journal*, *Health Facilities Management*, and *Industry Week*

$6M
COST SAVINGS

More than $6 million in documented savings to DFS clients since 2009

SSOE®

PROJECT TYPES

- Access control and intrusion detection
- Asset and RFID tracking
- Budget estimating
- Building automation
- Cabling management and distribution
- Command and control facilities
- Data / Fire / Safety system assessments
- Data centers / server rooms
- Emergency communications
- Environmental monitoring
- Fire alarm and control systems
- LEED® certification
- Mass notification
- Muster and accountability systems
- Nurses call and patient wandering
- Operational control rooms
- Paging
- Sound, audio, multimedia, and video conferencing systems
- Time, attendance, and productivity tracking
- Video surveillance (CCTV) design and upgrades
- Voice, data, LAN, and WAN
- Wireless (Wifi) networks

CLIENTS

- American Electric Power (AEP)
- Auburn University
- Austin Powder
- Bowling Green State University
- Bridgestone
- BMW
- Children's of Alabama
- Conagra
- Continental Tire
- Fiat / Chrysler
- Faurecia
- FirstEnergy
- Ford
- Dow / Dupont / Corteva
- General Motors
- Goodyear Tire & Rubber Company
- Encompass Health
- HCF Management
- HCR ManorCare
- Honda
- Kellogg's
- Kenworth
- KSM Global
- Land O'Lakes
- Marathon
- Mercedes-Benz
- Nissan
- Ohio Attorney General
- Owens Community College
- Owens Corning
- Owens Illinois
- ProMedica
- Securitas ES
- The Hershey Company
- Procter & Gamble
- The University of Alabama at Birmingham
- Toyota
- University of Michigan
- University of Toledo
- United States Air Force, Army, and Navy
- Veterans Administration
- Volkswagen
- Wayne State University