



Building Network Infrastructure Engineering Services

Incorporating communications and network requirements into the early stages of the design and construction of new or newly renovated facilities will greatly benefit the owner of the building. In today's highly technical environment, clients have strict requirements for converged voice, data, and video networks that need a well planned, designed, and implemented wired or wireless communications infrastructure to interconnect all users.

ESEI supports clients and architects with planning, design, specification, documentation, and project management of building communications and network infrastructure. By working with clients and architects from an early stage, our engineers develop the right infrastructure to support the network architecture. In addition, our engineers' familiarity with technical standards and regulations such as the EIA/TIA Standards and the National Electrical Code (NEC) ensures compliant designs. Our engineers also know the Construction Specifications Institute (CSI) MasterFormat™ and can support the development of procurement documents and technical drawings.



Areas of Expertise

- Structured Cable Plants
- Fiber Optic Systems
- LAN/WAN
- Wireless Networks
- Telephone Systems
- Audio Visual Systems

Services

- Network Planning
- Network Engineering
- Network Integration
- Inside/Outside Cable Plant Design
- Technical Specifications
- Project Management



About Us

ESEI is a licensed professional Telecommunications Engineering and Information Technology Services company that supports clients with Engineering, Technology, and Information solutions. We have been in business since 1994 and since then we have been successful in planning, designing, implementing, and supporting reliable, redundant, and scalable telecommunications networks and integrated information technology solutions.



Contact Us

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