Design & Consulting Services

Structured Cabling Design Services

Vision Technologies’ staff of experienced RCDDs and design engineers provide systems designs for voice, video and data-certified structured cabling systems. Our experience incorporates over a decade of hands-on design/build projects, structured cable plant design and design services for end-users, architects and engineering firms.

Tailoring our services to meet the unique needs of our clients, Vision is able to provide just the right support level at just the right time, providing you with seamless design and integration services throughout the project.

Vision Technologies Consulting Services can provide expertise for every aspect of the design process, starting with the initial assessments, proceeding through management of the project, and finishing with finalized documentation packages. Our range of proficiencies allows us to offer turnkey solutions to many of our clients, giving them one point of contact for the length and breadth of the project.

Vision engineers will assess your existing systems and determine which technologies will work best for your business plan and strategic goals. Vision’s design team then crafts a unique design, tailored to your situational needs, providing a structured cable plant design that provides for current technology requirements, as well as providing headroom for future growth and expansion.

- Data Gathering
- Data Validation
- Detailed Design Development
- Iterative Review Process
- Scope Definition
- Project Plan Development
- Final Documentation Package

Your systems will be designed by a BICSI-certified RCDD with years of complex design experience with various types of cable installations.

Our infrastructure design capabilities include:
- Corporate Work Areas
- Large Data Centers
- Call Centers
- Conferencing Centers
- Training Centers
- Multi-Building Campus Environments
- Hospitals
- Universities
- Airports
- Traditional Office Environments

Vision Technologies’ designs include state-of-the-art components integrated in conjunction with the latest design specifications and requirements. Designs stress flexibility, adherence to established telecommunications standards, system reliability, and the long-term ability to support emerging technologies.