

# **Low Voltage Services**

# **System Design Services - Overview**

#### Communication Cabling Infrastructure

- Voice Data Video Security Cabling systems
- Architectural packages and specifications

#### Network Design

- Technologies recommendations
- Topology and logical network design
- Architectural Planning
- Network architectural packages

#### Wireless Design

- Capacity planning
- Business analytics
- Service optimization and prioritization
- Exterior Wireless Mesh Systems
- Security and compliance
- · High availability, mission critical design
- Interior WiFi Design and Predictive Analysis
- Exterior point-to-point Systems

#### Audio Visual Systems

- Mass Notification Systems
- Specialty AV Systems
- Classroom AV Systems
- Theatric & Key-Note AV Systems

#### Physical Security Systems

- Intrusion Detection Systems
- Video Surveillance Systems
- Access Control Systems
- Visitor Management Systems

## **Assessment Services - Overview**

#### Network Design

- · Infrastructure analysis
- VLAN planning
- Security & compliance
- Traffic & capacity demand planning
- Routing & switching plan
- Service optimization and prioritization

#### Cyber Security Services

- Information security policy and procedure assessment and update
- Business continuity and disaster recovery assessment and program development
- Incident response plan development
- Security operations assessment and optimization
- Risk assessments
- Regulatory and compliance assessments
- Security maturity assessment
- Data visibility and governance

#### Physical Security

- Comprehensive Analysis of asset protection as related to physical security systems.
- Assess existing technologies for practicalities of upgrading and implementing new

### Installation Services - Overview

- Installation and support of Mission-Critical IT Systems – Copper and Fiber
- Vertical/Horizontal Campus Cabling Copper and Fiber
- Outdoor Cable Plant Cabling Copper and Fiber
- Data Center Network Cabling Services
- Network Integration
- Wireless Access Point Surveys, Active & Predictive Modeling, Installation

- Network security cabling and camera placement
- Audio Visual Installation Services
- Security System Installation
- Sound Masking / Mass Notification Systems
- Multi-Site Deployment and Roll-Out Services
- Large Staff of Registered Communications Distribution Designers (RCDDs)
- Data Center Specialists