



COMMUNICATION SERVICES

An industry leader since 1913, our Communication Services line of business has the knowledge and experience to complete virtually any project. From structured cabling to AV and security to wireless services, we deploy cutting edge design/build technology to meet your needs with projects of any size and scale. I.B. Abel adheres to industry leading standards for safety and quality to deliver superior services on time and on budget.

We provide solutions to:

- Industrial
- Commercial
- Medical
- Governmental
- Higher Education
- Outside Plant
- Contractors

We specialize in the following Communication Services:

Structured Cabling

Audio/Video Services

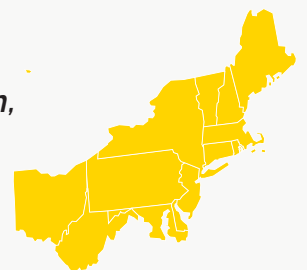
Security Services

Wireless Services

Fiber Optic Splicing

SERVING

***the Mid-Atlantic Region,
New England, Ohio,
West Virginia***



Audio/Video and Security

Audio

- Sound Reinforcement
- PSound Distribution Systems
- Paging
- Sound Masking

Video

- Projection Systems
- Conference Monitors
- Video Distribution and Switching
- IPTV and Digital Signage
- Video Collaboration Systems
- Video Conferencing
- Conference Room Schedulers
- Control and Automation Systems

Security

- Access Control
- CCTV Systems
- IP Video Surveillance
- Video Analytics
- LPR (License Plate Recognition)
- Professional Video Management Systems

Structured Cabling

- Copper Cabling- CAT3, CAT5e, CAT6, CAT6A
- Fiber Cabling- Singlemode, Multimode, termination and splicing
- Backbone Copper and Fiber cabling including high pair count splicing
- IT closet buildouts- MDF, IDF and Small Data Center
- Wireless Access Point installation and cabling
- Certification and Testing for all low voltage copper and fiber optic systems
- BICSI Certified Technicians
- Service and Maintenance agreements available for all systems

Wireless

- Distributed Antenna Systems (DAS) for cellular service in buildings
- Point to Point network link installations
- Cell Tower antenna installation and maintenance
- Small Cell network installations and maintenance
- FAA lighting maintenance/ installations
- Structural and foundation upgrades
- Structural and Mount Mapping for both self-supporting and utility structures

Fiber Optic Splicing

- Outside plant Splicing
- OPGW
- ADSS
- Overhead or underground
- BICSI Certified Installers

FULL LINE OF I.B. ABEL SERVICES:

ELECTRICAL / COMMUNICATION / UTILITY
ENGINEERING / AUTOMATION / RENEWABLE / SUBSTATION

24/7 SERVICE & SUPPORT