

# TECHNOLOGY INFRASTRUCTURE

The Gaston Electrical Technology Infrastructure Division is comprised of registered communications distribution designers along with skilled project managers, technicians and office/purchasing support professionals who deliver complete tel/data and low-voltage solutions to a diverse group of clients in the Greater Boston Region. We design and install tailored network systems for new construction and facility upgrades that ensure the highest level of communication and connectivity with your stakeholders, employees and clients.



## SERVICES

Gaston Electrical provides a full suite of tel/data and low-voltage services to a diverse group of clients throughout the Greater Boston Region including:

- Network Infrastructure
- Data & Voice Cabling
- Fiber Optic & Copper Back-Bone Cabling
- Data Center Cabling
- Distributed Antenna System (DAS) Cabling
- WiFi Services
- Audio Visual Cabling & Systems
- Closed Circuit TV
- Sound Masking
- VoIP
- Telemetry
- Security Systems
- Testing & Certification

## CERTIFICATIONS

Gaston Electrical Registered Communications Distribution Designers (RCDD) have an average of 38 years of experience. Our technicians design and install systems in accordance with ANSI/TIA EIA-568 Commercial Building Telecommunications Cabling General Requirements.

Additionally, our team is trained and certified on the installation, testing, and maintenance of products from industry-leading manufacturers.

## RECENT PROJECT EXPERIENCE

### UMASS Memorial Health Care Multiple Locations / Central MA

Gaston upgraded existing IDF closets and installed a new HD3 WiFi system with associated Category 6A cabling, new fiber optic backbone cabling, and a Distributed Antenna System (DAS).

**Amgen NGL** · Binney St. / Cambridge, MA  
Gaston installed premise wiring and fiber cables between two floors for “Next Generation Lab”, research, and office space.

**Pfizer** · Main St. / Cambridge, MA  
Gaston installed low-voltage premise wiring and fiber back-bone cables between three floors of office, lab, and R&D space.

**Bruins/C3** · Boston Landing / Brighton, MA  
Gaston installed Cat6a premise wiring and fiber back-bone cables in the new, 10-story commercial building and practice facility for the Boston Bruins.

**Crico** · Boylston St. / Boston, MA  
Gaston installed premise wiring and fiber cables between two floors for the Medical Software Division of Harvard Medical School.

**Enernoc** · Marina Park Dr. / Boston, MA  
Gaston installed Cat6 premise wiring for offices, built new MDF/IDF equipment rooms, and installed copper and fiber back-bone cables between tenant spaces.

## COMPANY OVERVIEW

Since 1934, Gaston Electrical has provided expert electrical contracting services to the commercial, institutional, life-sciences, hospitality, healthcare and retail markets in New England. We collaborate with our clients and partners to deliver innovative solutions for complex projects. Our company leadership and skilled technicians build trust through best-in-class services, quality workmanship, safety practices and reliability.

Now in its third generation of family ownership, Gaston Electrical is committed to a culture of professionalism and reliability at every step. Our combined depth of experience ensures knowledgeable planning, management and execution on all projects.

WILLIAM WEBER, JR. · PRINCIPAL

MICHAEL WEBER · PRINCIPAL

ED DOWLING · PROJECT MANAGER

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*Gaston Electrical takes pride in providing quality workmanship from a highly-skilled and extensively trained workforce. We are signatory to IBEW Local 103 Boston, Local 223 Brockton and Local 96 Worcester.*