



EXPERTISE

- » Public and private sector
- » Office buildings
- » Financial institutions
- » Educational institutions
- » Retail
- » Tenant buildings
- » Industrial/manufacturing complexes
- » Data centers
- » Hospitals
- » Pharmaceutical
- » Utility substations

ADVANTAGES

- » Single-source solutions
- » Latest in equipment and emerging technologies
- » Advanced computer-aided design (CAD) technology
- » On-staff Registered Communications Distribution Designer (RCDD)
- » Building Industry Consulting Service International (BICSI) certified installers
- » Technology consultation and support
- » Planned preventive maintenance
- » Highly trained and certified technicians
- » Decade of hands-on project experience



Your Trusted Source for Virtually Every Low-Voltage Solution

From network design to cabling to building automation and integration services, Forest Electric New Jersey (Forest NJ) has the low-voltage expertise and experience needed to successfully implement solutions for virtually any size business.

Whether working on small single-facility installations, large multi-building campuses, or mission critical environments, our technicians are trained and certified to provide nearly any low voltage solution required—regardless of how complex.

State-of-the-Art IT Infrastructure

We help clients design, implement, and install state-of-the-art information and communications systems—equipped to support businesses now and in the future. Our approach focuses on implementing flexible systems and incorporating emerging technologies whenever possible. Our capabilities include:

- » Voice/data networks
- » Multimode OM1, OM2, OM3, OM4, and beyond
- » Cat 5e, Cat 6, and Cat 6A cabling
- » Network engineering and integration
- » Coaxial cabling
- » Wireless access points (WAPs)
- » Distributed antenna systems (DAS)
- » Fiber optics, including:
 - Aerial (field-lashed, pre-lashed, and OPGW)
 - Underground
 - In-building/plan fiber optic
- » Riser management assessment, development, implementation, and support
- » Structured cabling

Customized Life Safety, Security, and A/V Systems

From a single cable to complex multi-floor project, our team has the capabilities to install, wire, and integrate a full-suite of custom-designed life-safety and security systems. Our expertise includes:

- » Fire alarm
- » Audio/visual
- » Paging and nurse call
- » Security and card-access
- » Intrusion detection/perimeter security
- » CATV and CCTV
- » Security cameras, analog and digital

Solid, Lasting Preventive Maintenance and Support

Our service begins at consultation and extends all the way through to maintenance and support services. Using the industry's latest technology, our specialists assist in the planning, deployment, support, and operation of IT infrastructure and other low-voltage electrical systems.

After installation, we offer a range of on-site maintenance services as well as moves, adds, and changes, to help keep our client's complex systems and equipment functioning their finest.