## Forest Electric New York

# **Building Information Modeling**

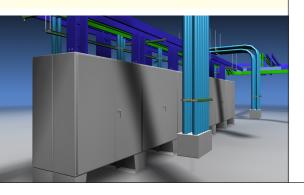


#### **EXPERTISE**

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

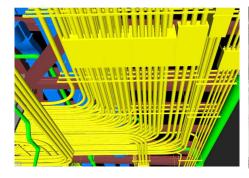
#### **ADVANTAGES**

- » 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
- » Many years of hands-on project experience



# Adding Value to Your Project With Cutting-Edge BIM Capabilities

At Forest Electric New York (Forest NY), we utilize the latest in Building Information Modeling (BIM) software and technology to help achieve greater project quality and shorter schedules. With a full staff of highly-trained BIM personnel who have used advanced BIM technology for over a decade, Forest NY is one of the most experienced, best-equipped BIM contractors in the New York City metropolitan area.



### Advanced Software for Efficient, Effective Project Delivery

We seamlessly integrate BIM technology into our work processes and preconstruction approach, which helps us avoid rework, identify constructability issues, leverage prefabrication opportunities, and facilitate collaboration across our team.

We often help run or assist BIM coordination for subcontractors, integrating every trade's drawings into a single model. This enables us to help identify clashes and resolve conflicts across an entire project. Backed by long-standing industry relationships, we take a collaborative approach to help ensure BIM supports construction schedules, while allowing coordinators to work quickly and efficiently.



#### **BIM Advantages**

Our integrated BIM approach offers many potential benefits for your project, including:

- » Cutting-edge software
  - AutoCAD MEP
  - Navisworks
  - Autodesk 3D, 4D, Revit
- » Cloud document hosting for easy access—anytime, anywhere
- » Laptops and hand-held devices for field use
- » Specially equipped BIM conference room
- » Reduced field conflicts and clashes
- » Shortened installation schedules
- » Increased prefabrication opportunities

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