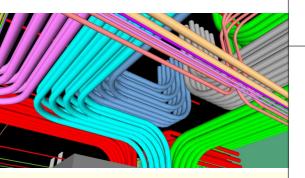
Forest Electric New Jersey

Building Information Modeling

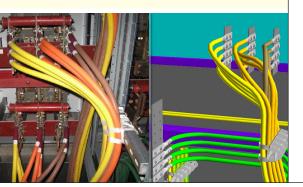


ADVANTAGES OF OUR BIM APPROACH

- » 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

ACHIEVING AWARD-WINNING LEVELS OF SAFETY

- » EHS Today America's Safest Companies 2020
- » New Jersey Subcontractors Association Safety Award 2022, 2021, 2020, 2019, 2018, 2017, 2013, and 2012
- » National Electrical Contractor Association Zero Injuries Award 2019 and 2018
- » State of New Jersey Governor's 91st Annual Safety Award 2019
- » National Electrical Contractor Association Safety Ambassadors Medal 2021, 2019



Cutting-edge Software, Highly-Trained Personnel—One of the Region's Leading BIM Contractors

At Forest Electric New Jersey, we utilize the latest in building information modeling (BIM) software and technology to help us achieve greater project quality and shorter schedules. We have a full staff of highly-trained BIM personnel who have been utilizing the technology for well over a decade, making us one of the most experienced, best-equipped BIM contractors in the Northeast.



Advanced Software for More Efficient, More Effective Project Delivery

BIM technology is tightly integrated into our work processes and preconstruction approach, helping 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 and working to 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.

Leveraging BIM for Success in a Variety of Markets

No matter how advanced the software, BIM coordination can only benefit construction if the team utilizing it knows the ins-and-outs of the buildings and facilities they are constructing. Our BIM personnel have hands-on experience working in a number of industries and expertise in range of facility environments, including:

- » Mission Critical Facilities
- » Biotech/Healthcare
- » Finance
- » Manufacturing/Industrial
- » Commercial
- » Higher Education
- » Technology
- » Entertainment/Hospitality



An EMCOR Company

What Can We Do For You?

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