

**SERVICES**

Strategic Planning/Visioning  
Master Planning  
Building Systems Integration  
Implementation Oversight  
Project Management

**SYSTEMS**

Audiovisual  
Cabling Infrastructure  
Network  
Public Safety  
Security  
Voice  
Wireless

**LEAD REVIT/CAD MANAGER****Summary Description:**

Revit/CAD Manager to produce communications infrastructure for technology projects for Structured Cabling, AV and Security. Maintaining and creating Revit Standards. Responsible for communicating and collaborating with Engineering/Design/Project Management.

**Responsibilities:**

- Serves as the technical specialist for the organization in the application of advanced Revit/CAD tools AND procedures
- Coordinates and reviews with the TCG team regarding developments in tools, techniques, policies and procedures
- Establishes and maintains TCG Revit/CAD standards to assure consistency across all deliverables
- Develops tools for extracting relevant project data for use by designers
- Mentoring of others

**Requirements**

- Knowledge of Low Voltage Structured Wiring, Technology Room Layouts, AV and Security Systems.
- BIM/CAD Op's & Protocol Development
- Revit/CAD Administration
- Revit Families
- Create and Maintain Libraries Revit/CAD
- Accomplished verbal and graphic communication skills for client and design interaction
- Vision of professional drawing package setup, design and execution
- Understanding of the coordination process
- Good communications skills
- Neat and organized work habits
- Ability to complete assignments on time
- Self-motivated problem solver
- Use of MS Excel, MS Word, MS Access, Bluebeam PDF, Adobe PDF and Autodesk Design Review
- Working familiarity with building architecture and construction process

**Education Required**

Autodesk Certification or equivalent experience

10+ years' experience using "Autocad Architecture" or "Autocad MEP"

5+ year experience using Revit.

**Position Type**

Full-time