



## Healthcare ICT Systems Designer – ALL OFFICES / Other major cities

### Background

The Sextant Group, Inc. is a national independent consulting firm offering planning, design and consulting services in a wide range of specialty areas including: audiovisual, IT/telecommunications, building security, technical lighting, medical equipment and architectural acoustics/noise vibration.

### Job Description

The ICT Systems Designer's role is to provide consulting and design services to our healthcare clients for Information and Communication Technologies projects. The position will require that the candidate actively participates in and manages several projects at the same time while ensuring efficiency, accuracy and top quality work is being delivered to our clients.

### As a project design team leader, would you excel in these roles?

- Key contributor within a project design team, bringing a future-perspective of technology
- Devise cost-effective solutions in Healthcare Information and Communication Technologies (ICT) Systems, including the following technology disciplines:
  - **Structured Cabling Systems**, including intra-building cabling, infrastructure and telecom rooms to support voice, data centers, data and television services.
  - **Medical Communications**, including Nurse Call, paging, sound masking, distributed antenna system, GPS & Clock Systems and RFID / RTLS Tracking.
  - **IT / Telecommunications**, including voice/data active network electronics for wired and wireless networks.
  - **Outside Plant**, including inter-building connections to existing campus telecommunications backbone for voice, data, and television services.
  - **Building Security**, including patient wandering systems, access control, intrusion detection, emergency phones and interior/exterior video surveillance systems, applying the principles of Crime Prevention Through Environmental Design.
  - **Audiovisual Systems**, including audio, video, display, conferencing, collaboration, presentation, broadband video distribution, public address, interactive patient entertainment and digital signage/wayfinding and related systems.
- Develop high-quality ICT program reports, cost estimates, infrastructure construction drawings, specifications, equipment lists and systems drawings
- Collaborate with MEP and architectural team members and guide clients through the technology selection process
- Review submittals and shop drawings, coordinating with architects, contractors, engineers, and consultants
- Perform site walk-throughs and punch lists to review adherence to standards and procedures
- Stay abreast of emerging technologies products/services, guidelines, standards and their applicability to potential projects
- Ensure that all work is completed on-time, in-budget, and consistently within The Sextant Group's high standards of quality

### Does this describe you?

- Eight years consulting experience in the design and implementation of ICT systems
- Intimate knowledge of hardware, infrastructure and systems architecture for Healthcare ICT
- Excellent attention to detail and outstanding communication skills, both oral and written
- Values that include integrity, accountability and a willingness to have fun
- Works equally well as an individual contributor or team member
- Maintains a professional and positive attitude in a fast paced and occasionally high pressure environment
- Proficiency in AutoCAD ADT-2015 / Revit 2015 or later, Microsoft Office 2010 or later, including Word, Excel & Outlook
- PLUSES: BICSI Certification (active RCDD or test-ready; ITS Installer-1, or ITS Installer-2; additional certifications including OSP, WD), CAHIMS, CPHIMS, PE, CTS, CTS-D, CTS-I, Physical Security Professional (PSP), Certified Protection Professional (CPP) (or test ready), additional industry certifications

All candidates must be driven to satisfy the needs of end users and have the ability to deliver high caliber end results in a timely manner while operating without direct supervision. Some overnight travel may be required. Compensation offered is commensurate with experience, and includes excellent benefits package with medical, dental, long term disability, 401K. EOE

Resumes will be accepted via email only – do not call. Qualified candidates are encouraged to send their resume, references and salary requirements to [HR@TheSextantGroup.com](mailto:HR@TheSextantGroup.com).

The Sextant Group, Inc.

[www.the sextant group.com](http://www.the sextant group.com)

Send resumes to: [hr@the sextant group.com](mailto:hr@the sextant group.com)

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