

**Position Title:** Integrated Building Technology (IBT) Subject Matter Expert (SME)

**Functional Role:** Oversee Company's Integrated Buildings Consulting and Design Initiatives

**Position Description:**

The goal of this position is to identify The Clariant Group (TCG) team member who works with TCG Clients to understand their workplace goals and objectives, the technology systems available and identifies the appropriate and technology systems integration to meet the client needs. This individual also provides guidance to TCG's Subject Matter Experts (SME's) for individual trades to fill the gap between individual standalone technology systems designed for architectural spaces and supports the design of the physical and virtual integration of these systems such that the sum of the combined solutions to meet or exceed the client's goals and objectives. These objectives often include but are not limited to: creating a "frictionless" environment, development "dashboard" requirements, employee recruiting and retention, etc.

**Responsibilities:**

- Meet with clients to identify the systems to be included in the project
- Capture the user activities and point of friction within a day-in-the-life "The User Journey" in a client's space
- Develop systems narratives as a basis of design for review and approval by the client
- Support the physical design and project management of TCG projects. Support the design of IT and network solutions for TCG clients where we are providing those services in new and existing architectural projects. Support other TCG PM's in their design of technology solutions (i.e., AV and security systems) where their designs are dependent on a network infrastructure for support.
- Identify the separation of work between trades by identifying the division of work between multiple trades in developing integrated solutions.
- Assist in the development of budgets to show the cost of TCG proposed solutions
- Work with project managers to review technology systems to be installed in TCG projects (i.e., AV, lighting, shades, HVAC Systems, security systems, networks, voice and intercom systems, etc.) and look for ways in which these systems can be integrated into a project such that they: reduce operating cost, reduce capital cost, generate revenue, create a superior customer experience.
- Work with project managers to create programming specifications and guidelines (particularly for AV systems) which are the basis of design for external programmers and integrators when implementing solutions for TCG specified designs. Specifications and guidelines shall be for standalone systems and integrated system functionality. All requirements developed shall comply with CSI specification formats.
- Develop GUI standards and specifications from which external programmers must comply when developing integrated technology solutions for TCG specified designs.
- Develop custom database solutions on a client-by-client basis which will allow TCG clients to extract and analyze data from their "smart" systems in ways that improve their business processes.

**Requirements:**

- Excellent written and oral communication skills
- Keen attention to detail with ability to track and manage multiple projects at one time
- Ability to act efficiently on last minute projects
- Proficiency with MS Office 365 Tools, general computer literacy, competent with project management software for project planning
- Demonstrated ability to coordinate and facilitate the completion of large consulting and design projects in a timely manner, including meeting strict deadlines
- Familiarity working with organizational budgets
- Proactive and service-oriented but approachable personality
- Self-starter with demonstrated ability to work both independently and within a team
- Ease in getting along with team members at all levels
- Experience managing up
- Consistency and a high degree of quality in work

- Excellent execution – a perfectionist
- Curiosity and a constant interest in learning
- Excellent judgment, discretion, and diplomacy
- A high level of energy and enthusiasm
- Comfort in tackling the unknown

**Education Required**

BA/BS in Networking, Mechanical Engineering, Systems Engineering or similar disciplines, Project Management, Construction Management

5+ years of stable overall design/consulting managerial experience in the construction industry, with at least 4 years in systems design/integration

Please submit your cover letter and resume to: [careers@theclariantgroup.com](mailto:careers@theclariantgroup.com)