



Security Construction Specialist/TEMPEST Engineer

SSU is a strategically focused, innovative organization that provides world class services and **customizable modular structures** to include ICD 705 compliant SCIFs across the globe to meet our customers' unique requirements and critical objectives. Our modular structures are custom with past projects ranging from 24 square feet to just under 13,000 square feet (two-story structure). Our structures are designed for outdoor harsh environmental conditions as well as for applications inside of existing buildings, warehouses, conference rooms or office space. Our past and current projects are located throughout the United States to include global locations such as Hawaii, Poland, Germany, United Kingdom, Jordan, Philippines, Japan.

SSU's Construction Department is currently recruiting a **Security Construction Specialist/TEMPEST Engineer**. The ideal candidate will demonstrate proficiency in assessing, planning, and executing construction projects with a focus on security and TEMPEST specifications. They should be well-versed in collaborating with cross-functional teams, including security professionals, architects, and project managers, to ensure seamless integration of security measures within construction projects. Additionally, the candidate should have a thorough understanding of TEMPEST engineering principles and be capable of implementing secure infrastructure in compliance with industry regulations.

Location: Fayetteville, NC

Security Clearance: current Security Clearance or the ability to obtain a DoD Security Clearance

Key Responsibilities:

- Assess, plan, and execute construction projects, emphasizing security and TEMPEST specifications to create secure facilities that meet stringent security requirements.
- Collaborate with cross-functional teams, including security professionals, architects, and project managers, to seamlessly integrate security measures into the overall construction process.
- Demonstrate proficiency in navigating the intersection of construction and security, ensuring that construction projects align with established security standards and TEMPEST engineering principles.
- Utilize in-depth knowledge of TEMPEST engineering to implement secure infrastructure, taking into account industry regulations and compliance requirements.
- Work closely with architects to incorporate security features into the design phase, ensuring that security considerations are integral to the overall construction plan.
- Conduct thorough security assessments of construction sites, identifying vulnerabilities and proposing effective solutions to enhance security measures.
- Stay current on industry trends, advancements in security technologies, and changes in TEMPEST engineering standards to continually improve and innovate security construction practices.
- Communicate effectively with stakeholders at all levels, including clients, to convey security-related information, provide updates, and address any concerns or queries.
- Take a proactive approach to addressing security challenges, implementing preventative measures, and responding to incidents in a timely and effective manner.
- Ensure compliance with relevant industry regulations, codes, and standards, maintaining a high level of security integrity throughout the construction process.



Required Professional Qualifications:

- Bachelor's Degree in Security Engineering, Civil Engineering, or a related field
- Certifications in Security Construction or TEMPEST Engineering (e.g., CPP, PSP, TEMPEST Professional)
- Certified Information Systems Security Professional (CISSP)
- TEMPEST Accreditation
- Proven experience in security construction, with a track record of assessing, planning, and executing construction projects with a strong focus on security and TEMPEST specifications.
- Expertise in collaborating with diverse cross-functional teams, including security professionals, architects, and project managers, to integrate security measures seamlessly into construction projects.
- In-depth understanding of TEMPEST engineering principles, with the ability to apply this knowledge to implement secure infrastructure in accordance with industry regulations.
- Comprehensive knowledge of security standards and compliance requirements related to construction, ensuring that projects align with established guidelines.
- Previous experience working closely with architects to integrate security features into the design phase of construction projects, creating holistic security solutions.
- Proven ability to conduct thorough security assessments of construction sites, identify vulnerabilities, and propose effective security solutions.
- Continuous learning and staying updated on industry trends, security technologies, and changes in TEMPEST engineering standards to drive innovation and improvement in security construction practices.

Benefits include:

- 401K Matching
- PTO and Holiday
- Full Medical Insurance
- Referral Bonus Program

If you are seeking a highly rewarding and challenging position that allows you to make a positive impact, we encourage you to submit your resume/CV to resumes@ssuinc.us.

SSU is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, or protected veteran status and will not be discriminated against on the basis of disability.