

OT/ICS Cybersecurity Architect, Lead

Novesh is seeking an experienced Architect in Technical Delivery to join the Cyber Security team within our growing consulting practice. In this role, you will lead several technology and business consulting projects while driving the creation of Cyber Security solutions for our clients. We are looking for an organized and industrious leader who will motivate teams and directly contribute to our growth.

About Us

Novesh provides innovative and state-of-the-art cybersecurity solutions and products to help businesses and organizations in securing their networks and protecting their data from cybersecurity breaches. The core mission behind our work is to help companies thrive with a strong IT and OT cybersecurity infrastructure. We offer a thorough assessment of companies' IT and OT/ICS/SCADA/IIoT networks and facilitate their regulatory compliance process via automation. Novesh serves companies and organizations in different industry sectors and verticals.

You will work alongside respected industry professionals, learning about and applying leading practices to better manage cybersecurity people, processes, and technology capabilities. You'll gain insights into the design and operations of cybersecurity programs and strategies in a variety of industries and learn how to design measurable, sustainable programs to keep up with the ever-changing cybersecurity landscape.

About You

You are passionate about Cyber Security, and are knowledgeable in the best tools & methodologies for keeping content and data secure. You are experienced in one or more major Cyber Security domains. You love to manage people, timelines, tasks, issues and risks. You have exemplary attention to detail, and demonstrate strong analytical and communication skills. You can identify project opportunities and make recommendations for new work based on your thorough knowledge of client needs. You're a team player who is not afraid to roll up your sleeves and work diligently on any task.

Job Responsibilities

- Help lead project teams focused on Cyber Security through all core project phases, including
- Serve on a rapidly growing team that is on the forefront of helping to secure Operational Technology (OT) and Industrial Control Systems (ICS) within our Global Defense Sector team.
- Develop and execute Operational Technology (OT) and Industrial Control System (ICS) Cybersecurity solutions and client engagements, including aspects of marketing and proposal development, delivery, and execution.
- Lead project work streams, synthesize and analyze complex data, and work with the team to develop high-quality interim and final deliverables in a fast-paced environment.
- Coordinate with senior leaders to develop new business opportunities and author the technical approach for proposals.

Basic Qualifications:

- 8+ years of professional work experience in IT or Cybersecurity
- Experience creating or designing cybersecurity architectures in industrial environments and implementing security controls in OT, ICS, SCADA, or FRCS environments
- Experience engineering, designing, developing, or implementing defensive cybersecurity solutions, including cybersecurity hardening, platforms, and cyber vulnerabilities
- Experience with OT standards, including NIST 800-82, NIST CSF, IEC 62443, ISA95, NERC CIP, OPC-UA
- Experience with evaluating security vulnerabilities, developing mitigation strategies, and implementing remediation
- Knowledge of various sensor technologies and their architectures and OT specific protocols, including ETHIP, CIP, Modbus, BACnet, or EtherCAT-
- Ability to travel occasionally within the continental U.S.

Additional Qualifications:

- Experience with coaching and mentoring junior staff on functional expertise
- Ability to be a self-starter and thrive in a fast-paced consulting environment
- Possession of excellent client facilitation skills
- Possession of excellent verbal and written communication skills
- Top Secret clearance preferred
- Master's degree
- Global Industrial Cybersecurity Professional (GICSP), Certified SCADA Security Architect (CSSA), or Certified Information Systems Security Professional (CISSP) Certification

If you can demonstrate that you meet the criteria above, please apply via Novesh website, www.novesh.com from the career section or email us your resume and letter of application to jobs@novesh.com.

Work Authorization

Applicants for employment in the US must have work authorization that does not now or in the future require sponsorship of a visa for employment authorization in the United States.

Equal Employment Opportunity

Novesh is an equal opportunity, affirmative action employer providing equal employment opportunities to applicants and employees without regard to race, color, religion, age, sex, sexual orientation, gender identity/expression, national origin, protected veteran status, disability status, or any other legally protected basis, including arrest and conviction records, in accordance with applicable law. Novesh is committed to providing reasonable accommodation to individuals with disabilities. If you are a qualified individual with a disability and either need assistance applying online or need to request an accommodation during the interview process, please email jobs@novesh.com