

Senior Security Consultant

For one of our customers based in Gelderland, we are looking for a **Senior Security Consultant** to join our growing Industrial & OT Cyber Security unit.

Job description

As a Senior OT Security Consultant, you will work on exciting projects across industries such as maritime, oil and gas, renewables, utilities, and more. Your role will involve conducting cybersecurity assessments, technical verifications, and advisory services, both onshore and offshore. You will collaborate with highly experienced specialists in the industrial cyber security field, developing your expertise and advancing your career with opportunities for in-depth training and industry-leading projects.

Primary Responsibilities:

- Perform cybersecurity assessments and technical verifications for operational technologies such as SCADA, PLC, DCS, and RTU systems.
- Design and implement security strategies for SIS, PLC, and DCS systems, ensuring adherence to security standards.
- Collaborate with customers to understand their business environment and recommend fit-for-purpose
 OT security solutions.

Support Functions:

- ✓ Work with major industrial systems (e.g., Emerson, Yokogawa, Honeywell, GE, ABB, Siemens).
- ✓ Provide expertise in OT network communication protocols (e.g., TCP/IP, Modbus, IEC 61850, WirelessHART).

Management & Leadership:

- Conduct control systems risk assessments and security awareness training for system operators, owners, and vendors.
- ✓ Develop OT security programs and secure OT network architectures.

Process & Improvement:

- ✓ Lead operational impact analysis workshops and technical trade-off studies for SCADA, PLC, and DCS architectures.
- ✔ Participate in pre-sales activities (e.g., proposals, presales calls, RFP responses).

Additional Responsibilities:

- Stay updated on contemporary and legacy security technologies (e.g., Firewalls, SIEM, IDS/IPS).
- ✓ Travel Requirements: Occasional travel required for onshore and offshore projects.

Your qualifications

Education:

✓ Bachelor's or Master's degree in Computer Engineering, Electrical Engineering, Computer Science, or a related technical field.

Skills & Experience:

- ✓ 10+ years of experience in Operational Technology Security.
- ✓ Expertise in performing control systems risk assessments and developing OT security programs.
- ✓ Strong knowledge of networking technology (e.g., routers, switches, firewalls).
- Certifications: CISSP, GICSP, CISM, or CFSE/CFSP.
- ✓ Fluent in English and one additional European language.

What we offer

Click here for the Conditions.

Reference: 3256

Projectphase: Maintenance

Discipline: Cloud Computing, Cybersecurity **Position:** Architect, Consultant, Developer

Function level: Lead, Senior Region: (NL) Gelderland Education: Bachelor

Experience: 3-8 years, 8-15 years **Type of contract:** Permanent

Posted at: 25-09-2024

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