

OT Security Architect - Renewables

Deadline:

01-11-2026

Are you an experienced and motivated OT Security Architect and do you want to leave your mark on the global energy industry? If so, we want to hear from you!

Contact data:

Reza Sarafranzjoo

Your position

In your new position as OT Security Architect in the Renewables division, you will be a valuable member of the OT Security Team, whose mission is to ensure excellent OT security deliveries on large-scale EPC substation projects. You will have the chance to take the architectural lead and help shape a collaborative team culture built on expertise and knowledge-sharing. Above all, your work will make a real difference to the global energy sector.

Your place of work will be at one of our offices in either Esbjerg or Copenhagen. The position is full-time, and you can expect to travel 10–30 days per year.

“Every day, we help enable the green energy transition by building secure, resilient OT solutions that ensure renewable energy assets operate safely and reliably.” - OT Security Architect & Team Lead, Reza Sarafranzjoo.

Location:

Denmark , DK - Esbjerg, DK - Copenhagen

Your tasks & responsibilities

In our Renewables division, we have major EPC projects in the pipeline for both short- and long-term operations. As an OT Security Architect, you will take the architectural lead and support all OT Security areas across the EPC substation projects.

Your tasks will include but are not limited to:

- Contributing to the implementation of industry-accepted good practice and required Cyber/OT Security architecture at solution level, typically based on standards such as IEC 62443, ISO 27001, and NIS
- Helping define products and standards relevant to OT Security and infrastructure
- Hands-on experience with cybersecurity audits and compliance frameworks, including ISO 27001, Critical Infrastructure regulations, and IEC 62443
- Reviewing requirements/ITT packages and providing input to tenders consisting of calculations, solutions, descriptions, clarifications, and reservations
- Taking on an advisory or active role in infrastructure, identity access management, or logging/event-based activities
- Being responsible for planning, coordinating, and executing FAT, SAT, and SIT activities to ensure successful system delivery and integration
- Implementing customer-specific Cyber/OT Security requirements in substation design for multiple systems and subsystems, such as SCADA, low-voltage, HVAC, Auxiliary Control and Monitoring System, etc.

Crucial to this position is your ability to take ownership of project deliverables and coordinate OT Security deadlines with internal and external stakeholders. You should thrive in a leading role where your skills, collaboration, and structured approach help ensure that requirements are met.

Your profile & qualifications

You are a team player who enjoys leading projects and working with stakeholders to align on timing, scope, and objectives. You know when technical expertise should be brought in to support delivery. To us, this means that you have a structured and solution-oriented approach, the ability to influence stakeholders, and the dedication to see tasks through to completion.

You will be part of a team of six colleagues that values quality, attention to detail, and a

flexible working environment. We are sociable, helpful, and open to input, and we work in a dedicated, structured, and execution-focused way while respecting the agility that is a natural part of our core tasks. We want the same from you.

To succeed in this position, we imagine that you have:

- A minimum of 5 years of relevant experience in OT Security from a similar position
- A Tech Lead mentality – we are not seeking an extreme subject matter expert, but a well-rounded colleague who can work through heavily structured large projects involving many stakeholders
- The ability to know when additional technical specialists or resources are needed to complete a project
- Excellent communication skills and fluency in English
- Experience working in complex engineering projects, as well as project and stakeholder management, is an advantage

If you have any questions, you are more than welcome to contact OT Security Architect & Team Lead, Reza Sarafranjoo.

Welcome to Semco Maritime

At Semco Maritime, we create change. For people. For projects. And for the global energy sector. With us, you will join a community of over 2,300 of the most dedicated thinkers and doers in the energy industry who are driving real change and making their own personal mark on the global energy landscape.

While everyone knows *why* the energy transition is vital, we are concerned with the journey: *how* to get there. We provide the answers needed to make change real, because we believe that global energy ambitions can only be realized through hard work and clever, pragmatic solutions. This is what we do, and this is what we invite you to participate in.

Safety is at the core of everything we do, and we are committed to protecting our people, partners, and the planet as we work towards a sustainable energy future.

So yes, working for us will change the energy sector – and may well change you too.

Care to join the movement?

Change. With us.