

OT Security Operations Analyst

Location

Huntstown Power Station, Dublin or Newforge Lane, Belfast

Contract Permanent - Full Time

Working Hours Monday to Friday

Hybrid Working 2 days working from the office and 3 days working from home

Date

August 2024

Company

enÉrgia group



Energia Group is a leading energy company with substantial businesses in both RoI and NI, dedicated to playing a key role in decarbonising Ireland's energy system.

Operating through three key business units - Renewables, Flexible Generation, and Customer Solutions (Energia in RoI and Power NI in NI) - we provide advanced energy solutions and technologies through our brands, Energia and Power NI.

At Energia Group, we are dedicated to driving Ireland's renewable energy future while supporting local communities through partnerships and initiatives such as employee volunteering programmes and community benefit funds.

By 2030, we plan to have invested €3bn in renewable technologies as part of our Positive Energy investment programme. We have aligned our responsible business activities to the UN sustainable development goals. We have also set near-term target to reduce the carbon intensity of our electricity generation by 50% by 2030 and are exploring our pathway to Net Zero using a science-based approach.

Energia Group proudly holds the Business Working Responsibly Mark and this year became a Business Supporter of the All-Ireland Pollinator Plan, a natural extension of our commitment to nature and we are implementing a range of biodiversity measures.

Proudly led by experts and home to many future leaders, our talented employees are our most valuable assets. We invest in their development through various Learning and Development Programmes to nurture sustainable careers and support our employees' personal development plans.

With our People Strategy, we prioritise a safe and inclusive work environment, supporting employees at every stage of their careers. We are committed to diversity and inclusion, signatories to the elevate pledge, and hold the Bronze diversity mark.

We are looking for people with positive energy, who want to make an impact in their roles through a meaningful career with us.

About the role

We are seeking a highly motivated and experienced IT/OT Security Specialist to join our team.

The ideal candidate will have a strong understanding of OT security principles and practices, with experience in deploying and managing OT security solutions. The position will involve coordinating penetration testing and remediation activities with third-party security consultants, ensuring vulnerability patch management is maintained, supporting regular Cyber security risk assessments and audits, conducting user access management reviews, managing various security centres / platforms for non-compliance, providing best practice guidance on IT/OT security matters, supporting and investigating security incidents, and working closely with our third-party security consultants and vendors.

The role will provide support against Cyber Security strategic initiatives / programs, helping to ensure the company is compliant with regulated and non-regulated standards and processes.

Responsibilities

Day-to-day, here's what your new role would look like:

- Coordinate penetration testing and remediation via 3rd party security consultants.
- Work with security consultants to plan and execute penetration tests against IT and OT systems.
- Review and analyse penetration test reports to identify and remediate vulnerabilities.
- Oversee vulnerability patch management.
- Develop and implement vulnerability management procedures.
- Manage vulnerability scanning and patching processes.
- Track and report on vulnerability remediation.
- Provide support in regular IT/OT security risk assessments and audits.
- Assist in the development and execution of IT/OT security risk assessments.
- Review and analyse audit reports to identify and remediate security risks.
- User access management reviews.
- Conduct regular reviews of user access rights to IT and OT systems.
- Identify and remediate inappropriate or unnecessary access privileges.
- Monitor supported security centers for non-compliance.
- Monitor security toolsets and reports for potential security issues.
- Investigate and remediate non-compliance issues.
- Act as a pivotal role liaising between the Security Operations Centre and BAU teams.
- Provide best practice and guidance on IT/OT security matters.
- Develop IT/OT security policy and procedures.
- Support and investigate any security incidents.
- Respond to security incidents in accordance with EnÉrgia Group procedures.
- Help assist forensic investigations to identify and remediate the root cause of security incidents.
- Work closely with our 3rd party security consultants and vendors.
- Collaborate with security consultants and vendors on projects and initiatives.
- Maintain open communication and coordination with security stakeholders.

About you

Key Criteria – What You'll Need

- Minimum of 3 years of experience in IT security, with a focus on OT security.
- Experience in industrial control systems (ICS) security.
- Experience of the Purdue model of ICS.
- Experience in deploying and managing OT security asset management and vulnerability scanning solutions in both OT and IT environments.
- Excellent communication and interpersonal skills.

Desirable Criteria - These help decide between those who meet all the above key criteria:

- CISSP or other relevant security certifications with industry experience.
- Experience in security incident response.
- Experience in SIEM tooling.
- Experience in working with SCADA and PLC systems.
- 3rd level qualification and / or industry certification such as IEC-62443.
- Familiarity of understanding and requirements of NIS and NIS2 directives.

If you are enthusiastic about this role but don't meet every single requirement, we still encourage you to apply. Your past experiences might be the perfect match for this or other positions, making you the unique talent we're looking for.

Energised for better

These are the behaviours, skills, and knowledge you need to be successful in our organisation:

Leading Self

Flexibility, Agility
& Resilience






















Future Ready

Digital Readiness
Ideation & Innovation

Achieving Success

Critical Thinking &
Problem-Solving

Why you'll love it here

 Our Rewards	 Learning & Development	 Social Opportunities
 25 Days Holiday / Year <small>+11 statutory</small>	 Professional Subscriptions	 2 Volunteer Days / Year
 Annual Bonus <small>up to 10% of salary</small>	 Award Winning Wellbeing Programme	 Sports Clubs
 Health Care	 Learning & Development Programmes	 Allyship@Work
 Family Friendly Policies	 Career Development	 Virtual Gym Membership
 Wellbeing Fund	 Annual cost of living review	 Mentoring
 Employee Assistance Programme	 Women's Network	 Green Team

Awards

- ESG Best Performer of the Year in the Green Awards 2024
- Business Working Responsibly mark for responsible and sustainable business practices
- Best Corporate Wellbeing Programme
- Women in STEM - Best Recruitment Campaign
- Special Award for CSR and Charitable Initiatives (UK Utilities & Telecom Awards)
- Best Storytelling Award (Spider Awards)
- Silver in Social Sustainability, Diversity and Inclusion initiative of the Year (Greener Possibilities)
- Bronze Diversity Mark



Just a minute