

ROLE PROFILE

Security Analyst

Why do we have this role?

Resonate specialises in providing provide systems to our customers working on Critical National Infrastructure, so ensuring our systems are always on and always trusted is essential to the delivery of a safe and reliable railway for its customers and staff. We currently deploy a range of digital solutions that are actively helping to optimise the running of the railway and drive real improvements in performance and reliability. Your role will be to support the business in operating and strengthening our defences and responses to cyber security threats.

What are the key objectives?

In this role, you'll be applying your skills and experience to protect our business and our customers. You'll also be learning and gaining new skills in a fast-changing environment. The focus of this role is developing our security posture for the products we offer to customers, but you will also support our internal operations to maintain the confidentiality, availability and integrity of the systems and data the business relies upon.

You will need to combine rigour, analytical skills, and a positive attitude to learning with a good grasp of the cyber security landscape, especially as it impacts National Infrastructure, and act with a sense of urgency that the role requires. We welcome candidates who have experience in a number of these aspects, with the desire and ability to grow into all aspects of this role.

- Work with our product and operations teams to identify threats and develop practical, effective responses
- Work with our customers to ensure our deployments are secure and meet any relevant contractual requirements
- Analysing data and reports from multiple sources (e.g., NCSC and various blogs) to identify potential threats
- Analysing our system and network logs to identify vulnerabilities and changes in usage
- Support our test teams and customers with “ethical hacking” and pen testing
- Provide support during incident response and recovery, including forensic analysis
- Make recommendations to our product teams and management teams
- Supporting the business in defining and implementing security policies
- Support the business in developing continuity and disaster recovery plans, conduct testing and implementing improvements.

Person Requirements

Profile

- Possess a good numerical or analytical degree
- Have experience in a related field, e.g., security operations, pen testing, network management

Competencies

- High personal integrity, action-oriented and have a positive attitude to learning
- Effective communication skills, able to convey technical problems in terms of business risk and urgency
- Strong analytical, problem-solving, and troubleshooting skills
- Able to understand and reflect the company's vision and mission





Our Values, Behaviours, and How we Work

At Resonate it's the 'how' we do things together with the 'what' we do that differentiates us. We want our people to engage with our vision and display our values and behaviours in their day-to-day activities.

We have adopted a flexible, hybrid approach to work - talk to us about your preferences. If your role is based at one of our offices, you will still have opportunity to work from home and may also be required to do so. This may be on a permanent basis (full or part-time) or at such times as the Company may require, for example in an emergency or pandemic context.

