

L4

> Apprenticeship



DIGITAL
Skills Solutions

CYBER INTRUSION ANALYST

Detect breaches in network security, understand alerts and inform incident response team about system breaches.

> **Duration**

Typically 24 months

> **Route**

Digital

THE ROLE

The primary role of a Cyber Intrusion Analyst is to detect breaches in network security for escalation to incident response or other determined function. An Intrusion Analyst will typically use a range of automated tools to monitor networks in real-time, will understand and interpret the alerts that are automatically generated by those tools, including integrating and correlating information from a variety of sources and in different forms and where necessary seek additional information.

FOR MORE INFORMATION, CONTACT US

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92%

of our apprentices gain full-time employment



Roles/occupations may include:

- > Secure Operations Centre (SOC)
- > Incident Response Centre (IRC) Analyst
- > Network Operations Centre (NOC) Security Analyst



Key responsibilities are likely to include:

- > Recognise anomalies in observed network data structures
- > Integrates and correlates information from various sources and compare to known threat and vulnerability data to form a judgement based on evidence with reasoning that the anomaly represents a network security breach
- > Understands and can propose how to deal with emerging attack techniques, hazards and vulnerabilities relevant to the network and business environment.



Progression

- > This apprenticeship is recognised for entry to IISP Associate Membership and for entry onto the Register of IT Technicians confirming SFIA level 3 professional competence. Those completing the apprenticeship are eligible to apply for registration.



Entry requirements

- > Individual employers will set the selection criteria, but this is likely to include A' Levels, level 3 apprenticeship or other relevant qualification relevant experience and/or an aptitude test with a focus on functional maths.
- > Successful interview



Application process

To find out more or speak to us about vacancies, please [CONTACT US](#)