

Cyber Security Technician Apprenticeship Standard

This apprenticeship standard is for those providing first line cyber security support. This requires individuals to monitor and detect potential security threats and escalate as necessary, and to support secure and uninterrupted business operations of an organisation through the implementation of cyber security mechanisms and the application of cyber security procedures and controls.

Delivery model and duration: Skills and behaviours developed in the workplace, complemented by college block delivery of required knowledge
Duration: Typically 18 months

Ideal for: • Cyber Security Administrator • Access Control Administrator • Incident Response Technician • Junior Security Operations Centre (SOC) Analyst • Junior Information Security Analyst • Junior Threat and Risk Analyst • Junior Penetration Tester • Junior Security Analyst

The apprenticeship will cover the following core areas: • Threat hazards, risk and intelligence • Security threats • Maintaining security and control of an organisation • Cyber security mechanisms and controls: patching software, installing software updates, implementing access control, configuring firewalls • Security incident and event management tools (SIEM) tools and protection tools • Information security policy and procedure
Benefits to business: • Develop the skills your business needs • Get qualified and motivated staff • Future proof your business

Benefits for learners: • Develop skills that will increase your career potential • Support from industry experienced staff working with the British Computing Society • Become an associate member of the BCS • Become a registered IT Technician (RITTech) • Become an accredited affiliate of the Chartered Institute for Information Security

Entry Requirements

Typically these will include five GCSEs, (including English, Mathematics and a STEM subject); a relevant Level 2 Apprenticeship; other relevant qualifications and experience; or an aptitude test with a focus on IT skills.

What's Next

Completers may want to progress to Cyber Security Degree Apprenticeship



Your Options

	Start Date	End Date	Course Level
Cyber Security Technician Apprenticeship Standard (Part Time)			
Gloucester	TBC	TBC	3