PROFESSIONAL PRACTICES OF SECURITY NETWORK DESIGN CERTIFICATE

BTEC
ADVANCED AWARD

The Professional Practices of Security Network Design Certificate is the ideal course for those looking to develop a deep understanding of IP and networking issues. Over twelve fascinating modules you will cover the fundamentals of IP, networking and network security. Supported by your own tutor, each module is supported by self assessment questions and on completion of the course there is a final assessment and a detailed project to provide the opportunity for you to put the theory learned into practice.

COURSE CONTENT

- ▶ Bandwidth and storage
- ▶ Introduction and standards
- ▶ The OSI model
- ▶ IP addresses and subnetting
- ▶ IPv6
- ▶ Local Area Networks (LANs)
- ▶ Transmission media
- ▶ Broadband
- ▶ Wi-Fi
- ▶ Routers and routing
- ▶ Network management
- ▶ Security

"*Will definitely use all the information learned in my role.*"
HMRC DELEGATE

COURSE COST, DURATION AND AWARD

BTEC Level 5 Certificate
Professional Practices of Security
Network Design

240 Hours

£630 inc. VAT