

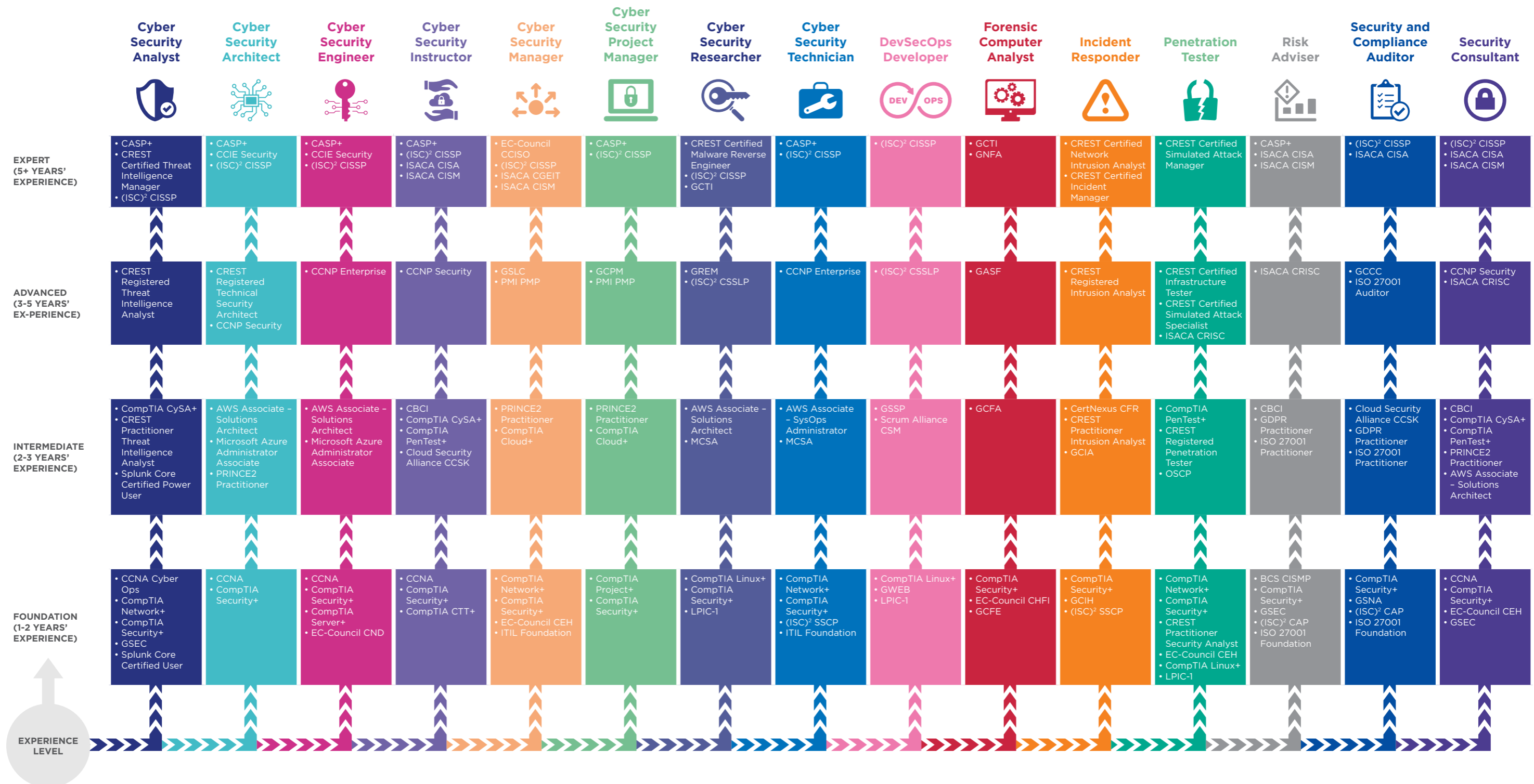
# A GUIDE TO CYBER SECURITY CAREER DEVELOPMENT



Looking to upskill your knowledge and climb up the Cyber Security ladder?

Confused by the industry certifications landscape and trying to decide which one is right for you?

Check out our handy guide to Cyber Security Professional Certifications currently available in Scotland (as of June 2019)



## APM Group

### FOUNDATION

- ISO 27001 Foundation

### INTERMEDIATE

- GDPR Practitioner
- ISO 27001 Practitioner

### ADVANCED

- ISO 27001 Auditor

## Amazon Web Services

### INTERMEDIATE

- AWS Associate – Solutions Architect
- AWS Associate – SysOps Administrator

## Axelos

### FOUNDATION

- ITIL Foundation

### INTERMEDIATE

- PRINCE2 Practitioner

## Business Continuity Institute (BCI)

### INTERMEDIATE

- CBCI: Certificate of the Business Continuity Institute

## British Computer Society (BCS)

### FOUNDATION

- CISMP: Certificate of Information Security Management Principles

## Cisco Systems

### FOUNDATION

- CCNA: Cisco Certified Network Associate
- CCNA Cyber Ops: Cisco Certified Network Associate Cyber Operations

### ADVANCED

- CCNP Enterprise: Cisco Certified Network Professional Enterprise
- CCNP Security: Cisco Certified Network Professional Security

### EXPERT

- CCIE Security: Cisco Certified Internetwork Expert Security

## CertNexus

### INTERMEDIATE

- CFR: CyberSec First Responder

## CompTIA

### FOUNDATION

- CTT+: Certified Technical Trainer
- Linux+
- Network+
- Project+
- Security+
- Server+

### INTERMEDIATE

- Cloud+
- CySA+: Cyber Security Analyst
- PenTest+: Penetration Tester

### EXPERT

- CASP+: CompTIA Advanced Security Practitioner

## Cloud Security Alliance

### INTERMEDIATE

- CCSK: Certificate of Cloud Security Knowledge

## CREST

### FOUNDATION

- Practitioner Security Analyst

### INTERMEDIATE

- Practitioner Threat Intelligence Analyst
- Practitioner Intrusion Analyst
- Registered Penetration Tester

### ADVANCED

- Registered Threat Intelligence Analyst
- Registered Technical Security Architect
- Registered Intrusion Analyst
- Certified Infrastructure Tester
- Certified Simulated Attack Specialist

### EXPERT

- Certified Threat Intelligence Manager
- Certified Malware Reverse Engineer
- Certified Network Intrusion Analyst
- Certified Incident Manager
- Certified Simulated Attack Manager

## EC-Council

### FOUNDATION

- CEH: Certified Ethical Hacker
- CHFI: Computer Hacking Forensics Investigator
- CND: Certified Network Defender

### EXPERT

- CCISO: Certified Chief Information Security Officer

## GIAC

### FOUNDATION

- GCFE: GIAC Certified Forensics Examiner
- GCIH: GIAC Certified Incident Handler
- GSNA: GIAC Systems and Network Auditors
- GSEC: GIAC Security Essentials Certification
- GWEB: GIAC Certified Web Application Defender

### INTERMEDIATE

- GCFA: GIAC Certified Forensic Analyst
- GCIA: GIAC Certified Intrusion Analyst
- GSSP: GIAC Secure Software Programmer

### ADVANCED

- GASF: GIAC Advanced Smartphone Forensics
- GCCC: GIAC Critical Controls Certification
- GCPM: GIAC Certified Project Manager Certification
- GSLC: GIAC Security Leadership
- GREM: GIAC Reverse Engineering Malware

### EXPERT

- GCTI: GIAC Cyber Threat Intelligence
- GNFA: GIAC Network Forensic Analyst

## ISACA

### ADVANCED

- CRISC: Certified in Risk and Information Systems Control

### EXPERT

- CGEIT: Certified in the Governance of Enterprise IT
- CISA: Certified Information Systems Auditor
- CISM: Certified Information Security Manager

## (ISC)<sup>2</sup>

### FOUNDATION

- CAP: Security Assessment and Authorisation Certification
- SSCP: Systems Security Certified Practitioner

### ADVANCED

- CSSLP: Certified Secure Software Lifecycle Professional

### EXPERT

- CISSP: Certified Information Systems Security Professional

## Linux Professional Institute

### FOUNDATION

- LPIC-1: Systems Administrator

## Microsoft

### INTERMEDIATE

- Microsoft Azure Administrator Associate
- MCSA: Microsoft Certified Solutions Associate

## Offensive Security

### INTERMEDIATE

- OSCP: Offensive Security Certified Professional

## PMI

### ADVANCED

- PMP: Project Management Professional

## Scrum Alliance

### INTERMEDIATE

- CSM: Certified ScrumMaster

## Splunk

### FOUNDATION

- Splunk Core Certified User

### INTERMEDIATE

- Splunk Core Certified Power User