

### **Protective Security Advisers**

Launch of the new Level 4 Certificate Welcome

### Speakers



#### Chelsea LittletonHarper | Product Development Assistant Manager, SFJ Awards

Chelsea joined SFJ Awards in 2020 from another awarding organisation. Her years of experience are put into play daily during her work developing and delivering industry ding qualifications, working hand in hand with government and trade organisations, and subject matter experts from across the sectors we work within. She was instrumental in coordinating the development of the new Protective Security Advisers qualification.

#### RobK. | Chartered Security Professional, HMG

Rob is a Chartered Security Professional (CSyP) working in HMG security currently studying a Professional Doctorate in Security Convergence. Rob has held strategic positions within both the private and public sectors. Rob is the Trailblazer Chair and author of the Protective Security Adviser qualification



# About SFJ Awards

SFJ Awards are the leading specialists in providing awarding and assessment services that enhance the effectiveness of the protective services workforce.

We are a nationally recognised and regulated awarding organisation, custom certification services provider, and an approved apprenticeship-**Point** Assessment Organisation (EPAO).

We support employers and training providers to deliver woldass learning and development opportunities predominantly across the government, policing, fire and rescue, justice, security and local authority sectors.





### nt Our vision Improving lives through better skills and better jobs, delivering better services.





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### Webinar overview

What will we be covering today?

- Qualification aims, structure and learning outcomes
- Progression and career impact
- How the qualification was developed
- How this qualification supports the protective security industry



## About the qualification



# **Qualification purpose**

- Equip learners with baseline knowledge and skills
- Focus on security convergence: cyber, physical, personnel and technical security integration
- Understand threat actor strategies and appropriate mitigation
- Aligned to the Protective Security Adviser apprenticeship standard
- Developed with the Protective Security Centre (Home Office)
- Endorsed by:









### **Development overview**

### **Our development process**

Business case for the development

Associate onboarding

Content development







### Open consultationsector input



### Qualification overview





Possible assessment methods multiple types of assignments, practical and knowledge tests, observations, presentations, interviews



### **Qualification structure**

### 14 mandatory units

Units build - core concepts from previous units are embedded in learning outcomes in later units

Crime and security science	Personnel secu
Legislation and governance	People securi
Asset, threat and vulnerability	Personal secu
Security risk	Technical secu
Physical security standards and mitigations	Cyber securit





### Crime and security science

### Legislation and governance

- Understand the development of crime and security science as a discipline
- The role of the National Technical Authorities in crime and security science
- Core concept of security convergence
- Applying crime science and security convergence principles to meet organisational protective security needs

- Legislation and regulations
- Governance as a security enabler and control measure
- Organisational objectives that impact protective security
- Internal standards that impact protective security
- Equity, diversity and inclusion principles
- Compliance
- Informing governance stakeholders to enable better protective security and mitigate risks



### Asset, threat and vulnerability

- Types of organisational assets and identifying which assets and people require protection
- Threat core concepts
- Accessing and using relevant sources of threat information
- Identifying threats to an organisation
- Developing comprehensive protective security plans by documenting assets, analysing threats, and assessing vulnerabilities

#### Security risk

 Analysis of how threat, vulnerability and impact contribute to risk

- Security risk components, including the methods of risk assessment, risk statement construction, and the role of a risk register
- Benefits and key principles of protective security plans and regular risk reviews
- Using and produce security risk assessments and registers

Physical security standards and mitigations

- Forcible Attack Standards and delay tactics
- Mitigating postal threats
- Risks of glazing systems and the benefits of blast mitigation
- Risks of attack vectors employing vehicles
- HVM measures and countering vehicle borne threats
- Marauding Terrorist Attacks and mitigating risks
- Mitigating surreptitious threat
- Cyber Assurance of Physicall Security Systems (CAPSS)
- Designing physical security mitigation



#### Personnel security

- Key definitions of personnel in the context of protective security
- Typologies, motivations, and methods associated with insider events
- Current societal and cultural challenges that may encourage insider events
- Mitigating insider risk

#### People security

#### Personal security

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- Personal security and safety principles: situational awareness, online vigilance, digital footprint management, residence security, travel planning, protecting sensitive information
- High-risk individuals
- Appling personal security and safety protocols in the work environment

- Understand what a security culture is
- Understand hostile reconnaissance and disruptive effects, and how protective security measures and communication strategies can be used to mitigate threats
- Developing and implementing mitigations against hostile reconnaissance



#### Technical security

- Definitions of technical security, and devices
- Sources of threats to organisations
- Methods of information loss
- Understand how strong cyber, physical, personnel and people security may encourage standoff attacks
- Assessing risks associated with technical devices
- Mitigation strategies for various surveillance and eavesdropping methods- developing, designing and implementing

#### Cyber security

### Incident response and management

- UK legislation and regulations
- Confidentiality, Integrity and Availability (CIA)
- Malware basics common types and how they work
- Internet basics how data is transmitted and protected, risks
- Cryptography basics principles and vulnerabilities
- Network basics role of networks, vulnerabilities of detection systems
- Impacts of cyber defence failure
- Passwords and authentication
- Assessing and mitigating vulnerabilities in workplace

- Principles of incident response and management
- Assess and improve incident response and management plans to enhance organisational resilience



#### Investigations

- Gathering and grading information to be used in investigations
- Processing information and safe storage
- Analysing and assessing information for investigations
- Digital technology used in investigations and to inform decision making
- Making recommendations for further investigation

#### Security as a business enabler

- Demonstrating Return on Security Investment (ROSI)
- Protective security as a contributor to organisational resilience
- Protective security role in organisational sustainability
- Strategic recommendations for senior stakeholders
- Applying organisational learning to enhance protective security and resilience

Effective communication and reflective practice for professional development

- Communicating effectively
- Conflict management
- Benefits of reflective practice
- Continuous professional development
- Critical thinking and problemsolving tools and techniques





See the full qualification specification:

sfjawards.com/ protective-security

# Progression and career impact



Progress into employment



Specialist or senior security roles



Further professional development





Designed not just to meet current operational demands - but to prepare learners for long-term success

# Delivery



ApprovedSFJ Awards centres can apply to deliver this qualification



Employers and training centres can apply to become SFJ Awards approved centres in order to deliver this qualification



Learners can find out who offers a course to gain the Level 4 Certificate via our centre directory, or by contacting us to find out more





We believe this qualification isn't just a milestonie's a launchpad for the next generation of Protective Security Advisers. It's about building a workforce that's skilled, confident, and ready to tackle evolving security challenges head on.





Video link: https://www.youtube.com/watch?v=GLgYv2eGD5k

### View from the experts



# Why will this help security?

A base level of comptence

A step towards security convergence

A pathway to undergraduate qualifications

Enhances diversity



## What is security convergence?

"Security convergence is the formal, collaborative and strategic integration of the combined organisation security resources to deliver organisational wide benefits through effective risk mitigation, enhanced operational effectiveness, increased efficiency and financial savings."

"The aim of convergence is to unite security professionals" to enable a holistic view of security."





# Why this structure?

- Security is a sum of its equal parts
- Built to be role and sector agnostic
- Built for upskilling existing staff, supporting first career, or second career





# Behaviours

Personnel

Physcial

Personal

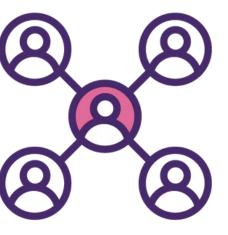
Technical

# The future of protective security



Apprenticeship





### Leadership

### Panel discussion



Developing qualifications



Sector uptake expectations





### Further educational needs



Consult House, 4 Hayland Street, Sheffield, S9 1BY

0114 284 1970

info@sfjawards.com sfjawards.com







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