The UK Cyber Security Council and CyBOK

Prof. Simon Hepburn
Chief Executive

HISTORY OF THE COUNCIL

UK Government National Cyber Security Strategy

1) **Develop and accredit the cyber security profession**

2) **Focal point which can advise, shape and inform national policy**

THE STRATEGY

▸ **Pillar One**

The UK Cyber Ecosystem

▸ **Objective 2**

Enhance and expand the nations cyber skills at every level, including through a world class and diverse cyber security profession that inspires and equips future talent
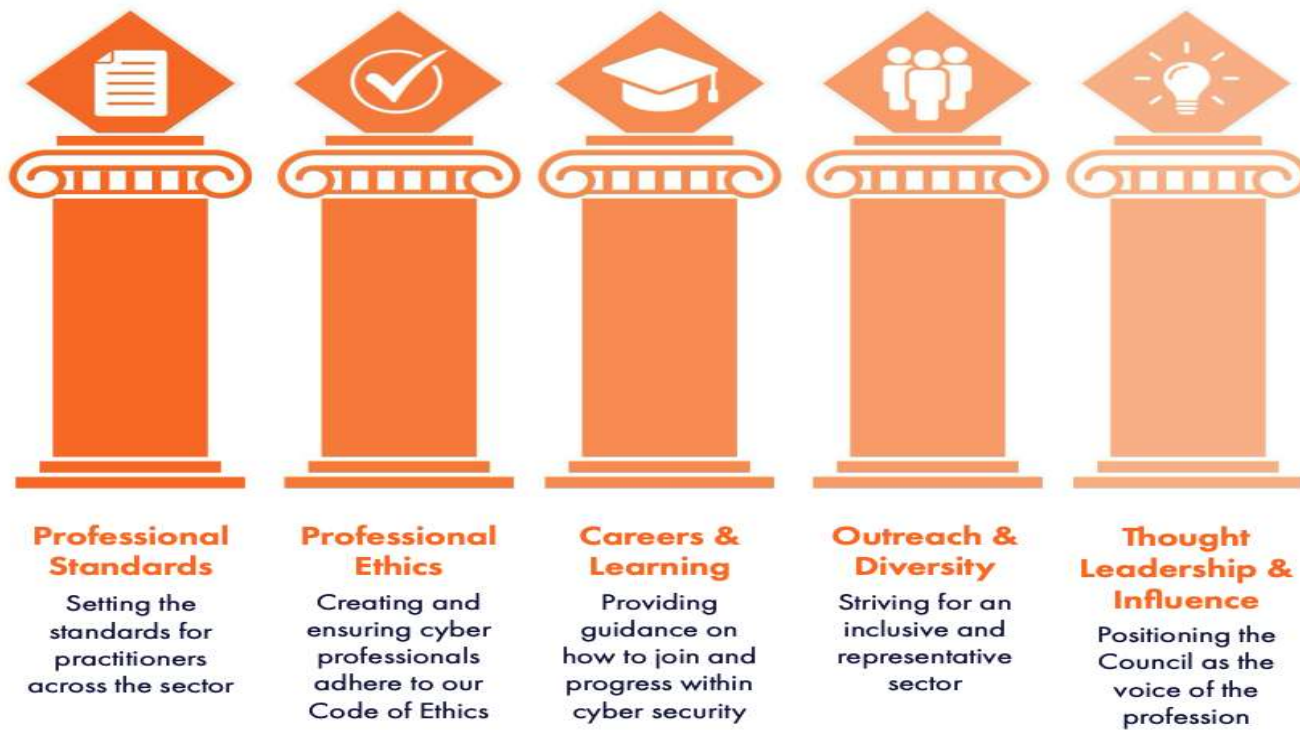
VISION

To create a world where the whole of society is safe and secure in cyber space

MISSION

To enhance and expand the nation's cyber skills, knowledge and profession at every level

THE UK CYBER SECURITY COUNCILS FIVE PILLARS

Professional Standards
Setting the standards for practitioners across the sector

Professional Ethics
Creating and ensuring cyber professionals adhere to our Code of Ethics

Careers & Learning
Providing guidance on how to join and progress within cyber security

Outreach & Diversity
Striving for an inclusive and representative sector

Thought Leadership & Influence
Positioning the Council as the voice of the profession

THE TECHNICAL AND FUNDING PARTNERS

THE CHARTERED INSTITUTE
FOR CYBER SECURITY

Department for
Science, Innovation
& Technology

National Cyber
Security Centre
a part of GCHQ

UK CYBER
SECURITY
COUNCIL®

THE ECOSYSTEM PARTNERS

Department for Science, Innovation & Technology

Llywodraeth Cymru
Welsh Government

CabinetOffice

NI Cyber Security Centre

National Cyber Security Centre
a part of GCHQ

UK CYBER SECURITY COUNCIL
Member Organisations

Ministry of Defence

Department for International Trade

UKC3
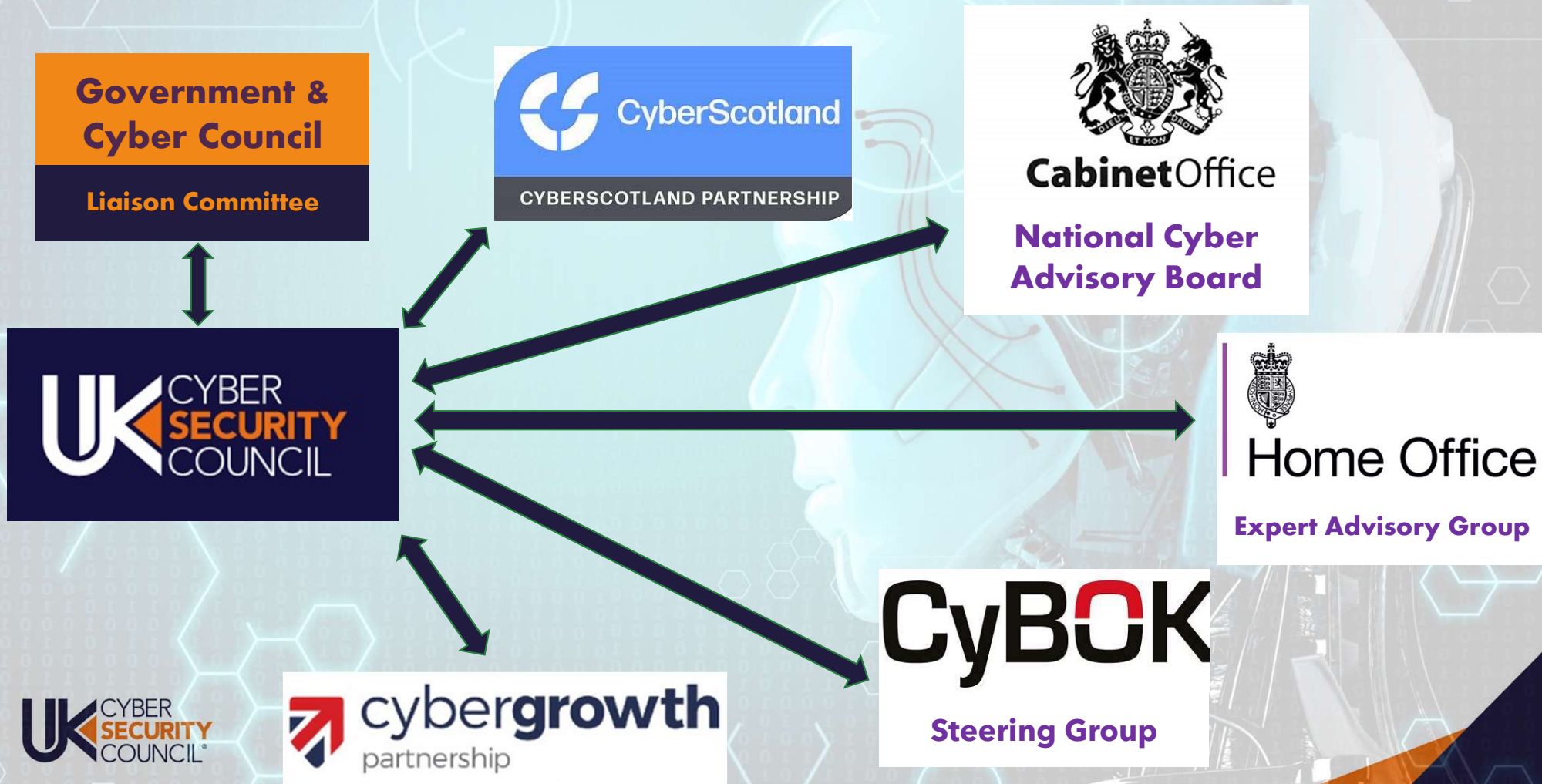UK Cyber Cluster Collaboration

techUK

UK CYBER SECURITY COUNCIL®

Department for Work & Pensions

The Scottish Government

CyBOK

THOUGHT LEADERSHIP & INFLUENCE

Accountancy

Medicine

Cyber Security

Engineering

Law

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Success

what people think
it looks like

Success

what it really
looks like

Reality

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Digital Forensics

Cyber Threat Intelligence

Cyber Security Generalist

Cyber Security Management

Incident Response

Network Monitoring & Intrusion Detection

Vulnerability Management

Security Testing

The Careers Route Map: pathways for the 16 specialisms in cyber security.
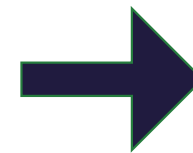
Pick a specialism to find out more.

Cryptography & Communications Security

Secure Operations

Identity & Access Management

Secure System Architecture & Design

Cyber Security Audit & Assurance

Data Protection & Privacy

CYBER FRAMEWORKS

THE ROYAL CHARTER PROFESSIONAL TITLES

❖Charter - ChCSP

❖Principal – PCSP

❖Associate – ACSP

Higher Education Qualifications	Technical Certificates	Apprenticeships

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THE ROYAL CHARTER PROFESSIONAL TITLES

Competency A	Technical Knowledge, Skill & Experience
Competency B	Communication & Interpersonal Skills
Competency C	Collaborative Management, Leadership & Mentoring
Competency D	Integrity
Competency A	Personal Commitment

WORKPLAN & PRIORITIES

- Review 16 Cyber Security Specialisms
- Review Generalist & Management Specialist
- Model of transition between specialisms
- Open up Professional Titles (post pilots)
- Start work on next round of specialism developments

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FIND OUT MORE

UK CYBER SECURITY COUNCIL®

THE CHARTERED INSTITUTE FOR CYBER SECURITY

CHARTERING A CYBER FUTURE STRATEGY 2025

UK Cyber Security Council

THANK YOU
ANY QUESTIONS

Prof. Simon Hepburn
Chief Executive Officer

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