The UK Cyber Security Council and CyBOK

Simon Hepburn
Chief Executive Officer

2nd March 2022





AGENDA

- History of the Council
- The Council Mission
- ► The Council Journey & Update
- The Five Pillars
- The Council & CyBok
- Ecosystem Partners
- Policy Landscape
- Next Steps



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





HISTORY OF THE COUNCIL

2018 UK Government National Cyber Skills Strategy

- Independent body UK Cyber Security Council
- 2) Development of a framework of cyber security specialisms with alignment to career pathways

2019 - The Formation Project

DCMS (Department for Digital, Culture, Media and Sport) appoints IET (the Institution of Engineering and Technology) as the lead organisation in charge of designing and delivering the new UK Cyber Security Council, alongside 15 other cyber security professional organisations

Policy paper

Initial National Cyber Security Skills
Strategy: increasing the UK's cyber security capability-a call for views,
Executive Summary

Updated 3 May 2019





- the self-regulatory body for the UK cyber security profession
- supports the UK Government's National Cyber Strategy to make the UK the safest place to live and work online
- develops, promotes and stewards nationally recognised standards for cyber security.



THE COUNCIL JOURNEY

March 2021 - The Council

The UK Cyber Security Council becomes an independent entity

July 2021 - Charity

The Council is granted charitable status

September 2021

CEO Appointed

Organisation Membership Scheme Open

November 2021

Royal Charter granted by the Queen

Decrypting Diversity Report Launch

December 2021

National Cyber Strategy Launched





THE COUNCIL UPDATE

January 2022

DCMS/NCSC/UKCSC Strategic Meeting

February 2022

UK Wide National DCMS Consultation Roadshow
UK Wide UKCSC Standards & Careers Roadshow
Standards, Ethics and Careers Working Group Established



March 2022

Respond to Consultation (Board, Executive & Organisation Members)

Thematic Standards & Careers Route Map Development

UK Wide National Roadshow

Thematic Events (IWD & Symposium)



THE FIVE PILLARS

- Pillar 1 Professional Standards
- Pillar 2 Professional Ethics
- Pillar 3 Careers & Learning
- Pillar 4 Outreach & Diversity
- Pillar 5 Thought Leadership & Influence



THE LEXICON



Standards
Work Programme

Careers & Learning Work Programme



Validated and
Quality
Assured
Standards &
Careers Route
Map



THE ECOSYSTEM PARTNERS





















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



National Cyber Strategy 2022

Pioneering a cyber future with the whole of the UK



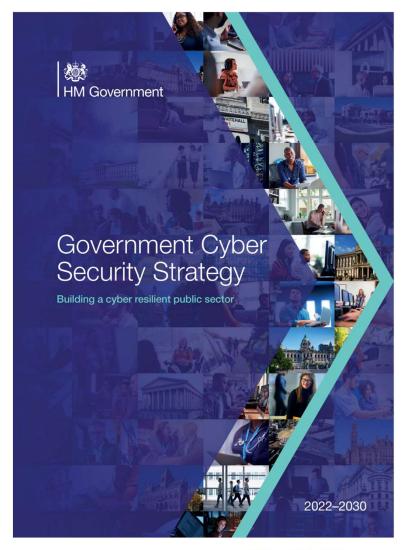


OBJECTIVE 5

Government will develop the right cyber security skills, knowledge and culture.

Government has sufficient, skilled and knowledgeable professionals to fulfil all required cyber security needs.

This extends beyond technical cyber security experts to the breadth of professional functions that must incorporate cyber security into the services they provide - underpinned by a cyber security culture that promotes sustainable change





THE CONSULTATION





Open consultation

Embedding standards and pathways across the cyber profession by 2025

Published 19 January 2022

Contents

- Ministerial foreword
- 2. How to respond
- Executive summary
- 4. Introduction
- Context and rationale for intervention
- 6. Proposal of considerations
- 7. Next steps
- 8. Appendix full list of consultation questions
- Print this page

1. Ministerial foreword



Closing date - Sunday 20th March





Align our work to the National Cyber Strategy

Develop professional standards and careers route map

Form strategic alliances to support our objectives

Engage with the sector as part of our strategic developments

Implement the Chartered Organisation requirements

Develop a fit for purpose organisation structure





Simon Hepburn

Chief Executive Office









