

#### INTRODUCTION

Vanessa Henneker



## A MESSAGE FROM OUR

# CHIEF OPERATING OFFICER

The last year has been an incredibly busy but productive year for us at the Council, we are delighted to have launched the professional registration process for the first four specialisms, meaning individuals can apply for professional titles in: Cyber Security Governance and Risk Management, Cyber Security Audit & Assurance, Secure System Architecture & Design and Security Testing with our first two licensed bodies.

We are currently working with several organisations who are helping to contextualise the next round of specialisms, as well as future licensed bodies who will help increase capacity and choice for individuals wanting to apply for a professional registration title.

To continue to help demystify routes into the profession we saw the launch of the Council's certification framework tool which enables individuals to see which cyber certifications may be useful, within the different specialisms and at which point of their career, this is a longer-term project that will continue to evolve and grow.

The Council has also gathered content from across the UK to help inform and generate interest in how to get started in cyber security, which has led to the launch of the cyber access hub. Our vision is to work with partners to create a central place to signpost individuals to a range of opportunities for those starting their cyber journeys across the UK. Continuing with the next generation theme, it is important to us to ensure that their voice is represented within Council governance and decision making and so, following a successful recruitment campaign, we will be launching a new youth advisory panel in Spring 2024.

We continue to be incredibly grateful to our corporate members, both large and small. These critical partnerships enable the Council to connect to industry and academia and provide pathways for professionals to support across our key pillars, including, professional standards, careers and qualifications, outreach and diversity, ethics and thought leadership.

Collaboration remains essential to the success of the Council. We want to thank everyone who has had a role to play over the last year.

#### Vanessa Henneker

**UK Cyber Security Council Chief Operating Officer** 

# A MESSAGE FROM OUR

#### **CHAIR**

The UK Cyber Security Council is currently the only one of its kind in the world and is proud to be undertaking this ground-breaking challenge. In the last year, we continue to be proud of the growing achievements made possible by our collaborative activities within the public and private sectors and the potential and current cyber professionals who want to build career pathways in the cyber security landscape.

We continue to add to our 25,000 followers and subscribers and are growing the 7,000 users we welcome monthly to our website. A key goal for us is to attract more people to become cyber security professionals. An essential supporting action for attracting and growing the cyber skillset is ensuring everyone understands and can see what cyber security means and does. To do this, we have welcomed over 700 conference attendees and hosted 22 events last year.

The Council is small and young in age, so the work and continued success are down to the current 120 volunteers who give freely of their time. Our growing success is due to our collaborative work across government and the private sector. The outcome of these interactions has allowed us to start delivery of the core cyber security standards, which align with the profession's cyber security specialisms. The government has tasked the Council to build trust and confidence while evidencing integrity and ethics in all we do. We are therefore proud to have begun the release of standards and the award of our first 100 chartered professionals who can provide evidence of expertise in respective cyber security specialisms. Our first cohort of graduates also make history by becoming the first individuals placed on the country's cyber security register for the profession.

We continue to map certifications against the standards and titles which are building. This process ensures that there are diverse paths to enter and/or continue a cyber security career journey. Our continued success in delivering the country's mission to build one of the safest places to work and do business in cyber space can only succeed with the continued help of the 120 volunteers we have. We hope you can help grow any of the many areas the Council is dedicated to delivering, and we want to thank all those who continue to help achieve the Council's mission and vision.

#### **Dr Claudia Natanson MBE**Chair of the UK Cyber Security Council



Dr Claudia Natanson MBE

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## **HIGHLIGHTS** FROM 2023-24



184

**Titles Issued** 



1,269

**Event attendees** 





Member orgs



Website visits





## PROFESSIONAL STANDARDS

## & PROFESSIONAL ETHICS

	Security Testing	Cyber Security Audit & Assurance	Cyber Security Governance & Risk Management	Secure System Architecture & Design	Associate (Unspecialised)
Chartered Cyber Security Professional (ChCSP)	33	34	59	18	
Principal Cyber Security Professional (PCSP)	5	7	12	4	
Associate Cyber Security Professional (ACSP)					12

Professional titles are awarded after a peer review process of documentary submission and professional discussion. Security Testing professionals also undertake an exam.

## **OUR CORPORATE**

#### **MEMBERS**

We have 82 Corporate Members, ranging from SMEs to multi-nationals, and including representation from the private, public and third sector. We appreciate all they do to support us in representing and growing the cyber security profession.

#### **OUR SPOTLIGHT MEMBERS**





ISC2 Microsoft FORTRA

OUR COMMUNITY

#### **OUR LICENSED**

#### **BODIES**

Our assessments are carried out by Licensed Bodies who are delivery partners that have been through a thorough pilot process and are overseen by the Council. We are grateful to the assessors who make the assessments possible. Most are volunteers and we are pleased to see experienced professionals giving back to the profession.





Security Testing



- Cyber Security Governance & Risk Management
- Cyber Security Audit & Assurance
- Secure System Architecture & Design

### **CAREERS**

### & LEARNING

#### CERTIFICATION FRAMEWORK -

This project aims to map all the existing relevant cyber security certifications to the CyBoK Knowledge Areas and to the Council's 16 defined cyber security specialisms.

The Careers & Qualifications team analyses a certification's syllabus and converts it to a workbook containing its key words and phrases. We then ask volunteer mappers (who must have demonstrable cyber security experience) to map each word/ phrase to one or more of the 19 CyBoK Knowledge Areas. We then map the results of this to the Council-defined specialisms. This shows the relative prominence of a particular area of cyber security within a certification.

Once the results are signed off by the certification organisation concerned, the certification goes live on our Certification Framework Tool. As the product of an ongoing project, the tool is constantly being added to.







"This experience not only expanded my knowledge across a wide range of cyber specialties and their specific terminologies but also provided immense fulfilment through volunteering for an initiative I believe will significantly benefit the next generation of cyber security professionals."

Jenna Walker, mapping volunteer and Cyber Security Apprentice at AWS

#### T LEVELS SUPPORT

We're currently working on the T Level Placement support for employers to help them be confident hosting T Level students. We're focusing on the Digital Support Services T Level as this is where the occupational specialism for cyber security is.

We're working with the Department for Education, employers, providers, and other organisation to help support with this work. We are aiming to create project plans, ready to be shared with employers to host placement students. The T Level Placement support is an important step in further developing the career routes into the cyber security profession, with clear links to apprenticeships, higher education, and entry-level employment.

## **OUTREACH**

## & DIVERSITY



#### YOUTH ADVISORY PANEL

The Council is pleased to announce the creation of a Youth Advisory Panel. The Panel will lead projects, raise awareness of routes into the profession, and provide a youth voice across every part of the Council. The Panel is made up of 18 members aged 16-25 from across the UK who will serve one-year terms with the option to continue in subsequent years. The Panel is due to meet virtually for the first time at the end of April.

Applications for the Panel were live for roughly 4 weeks, and we received 96 applications. 40 applicants were invited to the interview stage, 39 attended their interview, and 18 were selected from this group.

Specific feedback was provided for each of the 78 unsuccessful candidates, both at application form and interview stage. Some of the candidates who received this personal feedback have stated that it was helpful.

The Council's Qualifications & Careers team oversaw the formation of the Panel, but once operational the Panel will operate across all areas of the organisation.

Objectives for the Youth Advisory Panel include: creating resources to combat barriers to the profession; generating ideas for projects; contributing to better-informed decision-making by having a presence at working group, committee and some board meetings.

Expected benefits for members of the Panel include: receiving support provided to enhance personal and professional development; representing the voice of young people in cyber security; joining a new cyber security community.

We look forward to sharing the work they do, and we hope to see some of the Panel members attaining professional registration during their terms.

#### THE CYBER ACCESS HUB

The Council have gathered content from across the UK to help young people aged 13-19 get informed, get excited and get started in the wonderful world of cyber security.

This content hub will keep being updated regularly and is hosted on the Council's website. The site also contains information for parents/carers/teachers.

Since launch in October, there have been nearly 2000 views of our compiled resources.

You can access the hub by scanning this QR code.



#### **ROLE MODELS**

Our 2025 Strategy 'Chartering a Cyber Future Strategy' outlines our goals for each of the Council's 5 pillars. One of our aims under the Outreach & Diversity pillar is to:

"champion existing role models... and invite collaboration from professionals, businesses, and the wider community... highlighting individuals in industry, through written case studies"

Therefore we created a collection of role models and their stories and we will continue to update this page to showcase the many varied journeys into the cyber security field.

We have 20 case studies published, over half of which are women and over a third of which are ethnic minorities. You can view these by scanning this QR code.



\* Including all BCS and The Cyber Scheme certs, 92% of CompTIA certs and 88% of ISACA certs









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