UK Cyber Team Competition Information Session

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AGENDA

Welcome and Introductions (Lucy – DSIT)
Introduction to DSIT Cyber Youth Skills Policy and Programmes (Lucy – DSIT)
Overview - UK Cyber Team Competition (Lucy – DSIT)
Sponsorship and Opportunities to support (Lucy – DSIT, SANS)
Questions and Close (Lucy , DSIT)

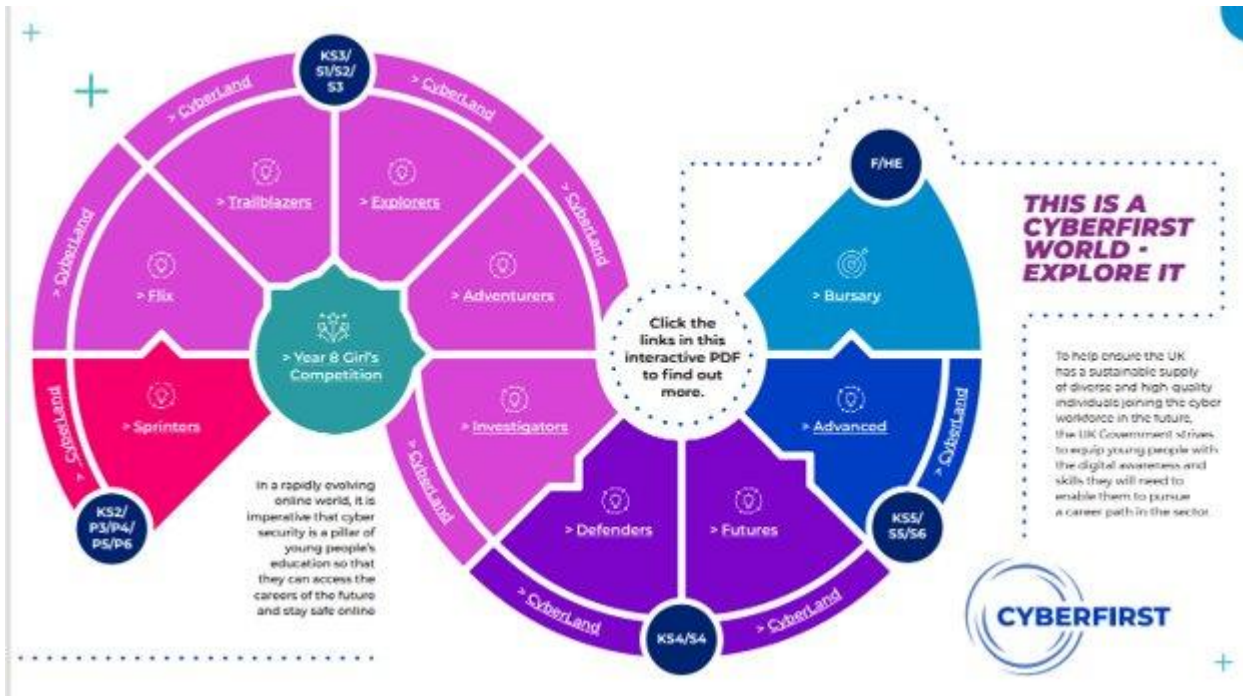# WELCOME AND INTRODUCTIONS

Lucy Hindmarsh, DSIT

YOUTH CYBER SKILLS POLICY - APPROACH

- Build a sustainable and diverse talent pipeline for cyber security and broader tech workforce.

- Focus on encouraging the uptake of computing related qualifications and inspiring young people to pursue cyber/tech careers mainly through extracurricular offerings.

- Utilise a joined up cross-government and industry/wider ecosystem support to deliver a cohesive national package of programmes.

CYBERFIRST

- CyberFirst, delivered primarily by the National Cyber Security Centre (NCSC), is an extracurricular programme for young people aged 11-25.

- It aims to inspire and support young people to build their cyber skills, choose computing qualifications and enter a career in cyber security or broader technology.

- The programme is made up of competitions, courses, regional partners programme, online learning platform and an undergraduate bursary scheme.

IMPACT OF CYBERFIRST

Department for
Science, Innovation
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- It has run for 9 years and has **over 250** industry, academia and government partners.

- 8 bespoke delivery partners across DAs and regions,

- Has reached over **360,000** young people in over 2,500 schools.

- 14,500 girls (aged 12-13) participated in the recent CyberFirst Girls Competition.

- 100 graduates from bursary scheme annually – **87%** employment rate.

Social Value
Assessed through independent report:

£4.06 for every £1 invested |

A Levels
Schools engaged with CyberFirst saw a 35% increase in the uptake of A-Level Computer Science

(double the national average) |

UK CYBER TEAM COMPETITION

BACKGROUND: TECHNICAL CYBER COMPETITIONS

- Many governments around the world use cyber security competitions to encourage students' interest and attract talented individuals to the cyber sector.

- International Cyber Competitions are increasingly popular, 34 countries attended the 2024 European Cyber Security Challenge (ECSC) in Italy.

- The 2024 ICC had teams representing, Europe, North America, South America, Oceania, Asia and Africa.

- Neither competition currently has any representation from the UK.

PROGRAMME AIMS

- Run a national, cyber 'capture the flag', 'e-sports' inspired competition for 18–25-year-olds to identify 30 young people who will form the UK Cyber Team.

- Run a training programme to build the skills and knowledge of the UK Cyber Team in preparation for international competitions.

- Have the UK Cyber Team take part in international competitions and cyber friendlies against other national teams.

- Build strong industry and academic partnerships and sponsorship to support the project.

TEAM UP FOR CYBER VICTORY!

Compete in the ultimate national cyber security competition.

REGISTER NOW

UK Government

SANS

PROGRAMME RATIONALE

Alongside identifying young talent for the UK Cyber Team, a domestic competition presents opportunities to identify and recruit young cyber talent for industry and government roles and become an important part of the wider cyber ecosystem.

Benefits of sending a UK team to international competitions like the ICC and ECSC:

- Recruitment opportunities
- Exciting attainment for people interested in technical aspects of cyber (CV boost etc.)
- International prestige (IF successful)
- Possibility of linking this to career pathways within the UK Cyber Security Council (associate level or similar)

DELIVERY TO DATE AND FUTURE VISION

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& Technology

- Campaign opened for registrations 9 October 2024, over 1300 young people from across the UK registered to take part.

- First round held virtually on 30 November. Around 500 participants competed to complete up to 40 challenges covering a wide range of topic areas.

- Invites sent to the top 200 players for the live final held at the Vox, Birmingham on Friday 17 and Saturday 18 January.

- At the final participants will be assessed on their technical abilities and soft skills. From this the top 30 will be invited to join the UK Cyber Team.

- The UK Cyber Team will receive training in preparation for participation in international cyber competitions in 2025.

JOIN A NEW CYBER CAPTURE THE FLAG. Enter the national competition now! FIND OUT MORE

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INDUSTRY SUPPORT AND INVOLVEMENT

UK Cyber Team Competition
techUK

Sponsorship Opportunities

Sponsorship Benefits

Why Sponsor the UK Cyber Team Programme?

Your Impact
- Support Future Talent
- Strengthen the Cyber Security Industry
- Community Impact

Benefits for Your Organisation
- Access to Top Talent
- Brand Recognition
- Networking Opportunities
- Marketing Promotion
- CSR & Reputation

- Platinum
- Gold
- Silver
- Bronze

Sponsorship Opportunities Summary

Flexible Sponsorship Tiers (£5,000 – £20,000)

Pre-Event

- Feature on UK Cyber Team Website

Live Event (18th January 2025)

- Onsite attendance
- Event Branding
- Exhibition Stand

Brand Engagement

- Branded merchandise

Post-Event Opportunities

- Coaching & Mentorship

- Host team-building sessions
- Access SANS Summit tickets
- SANS Foundations Licenses
- Advertise job openings
- *SANS Recruitment Specialist.*

Mentorship and Support Opportunities

Your Impact Goes Beyond the Live Event

Broader Programme Support

- Help the team compete **internationally** by providing:
    - Financial sponsorship
    - Mentorship opportunities

Mentorship & Training Contributions

- Workshops
- Training Sessions
- Career Inspiration
- Training Tools
- Team Building
- Practical Experience
- Facilities Access

Get Behind the Team!

More Information

Website

https://ukcyberteam.sans.org/partners

Email

ukcyberteampartners@sans.org

ANY QUESTIONS?

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