

## Cyber Security Body of Knowledge (CyBOK)

#### Call for funded projects to develop resources around CyBOK 1.0

Closing date: 21 December 2020

# Cyber Security Body of Knowledge background

Following broad community engagement both in the UK and internationally CyBOK 1.0 was launched and released to the community on 31 October 2019. A wealth of authoritative sources was synthesised into 19 Knowledge Areas (KAs), divided into 5 high-level categories through a wide range of both national and international community consultations. Experts from academia, industry, practice and professional organisations came together as authors, expert reviewers or advisers to develop detailed KA descriptions. This has resulted in an extensive set of resources that are both freely and publicly available on the CyBOK website (<a href="https://www.cybok.org">www.cybok.org</a>).

CyBOK Phase 3 (the current phase) is focusing on developing resources to support higher education institutions in using CyBOK 1.0 in their education and training programme design as well as supporting industry organisations in developing valid and practical job descriptions. Insights are being developed to enable employers to understand the focus of different education and training programmes, as well as the knowledge they require from their future employees. Work is also ongoing on updating the 19 Knowledge Areas and identifying additional candidate KAs.

## Details of call

This is an opportunity for members of the cyber security community to further contribute to the resources built on CyBOK 1.0 through funded mini-projects. The projects can focus on a range of topics including but not limited to application of CyBOK 1.0 in specific topic areas, ways to disseminate CyBOK or resources and tools to support its usage by academics, practitioners or policy makers.

Grants of up to £5,000 will be awarded to successful bids. Applications should be in the form of a 1 page document detailing work to be completed, strategic benefits of the proposed project, expected timescales and anticipated costings. All projects must be completed by 31 March 2021. Applications should be emailed to <a href="mailto:contact@cybok.org">contact@cybok.org</a> by 4pm on the deadline date.

Proposals are welcomed from all sectors of the community that focus on the following areas:

- (1) Development of alternative visual representations of CyBOK (to complement the current diagram available at: https://www.cybok.org/about/).
- (2) Documentation and analysis (in the form of lessons learnt) of specific use cases of CyBOK this may be in the form of design of new programmes or update of existing programmes
- (3) Development of tools to support specific user communities (e.g., educators in HEIs, industry practitioners, policy makers) in using CyBOK
- (4) Development of resources built on top of CyBOK for use by the community (e.g., webinars, course materials, etc.)

The above are indicative topics and we welcome proposals on additional topics.



# Call deadlines

| Call status:                 | Open             |
|------------------------------|------------------|
| Funding type:                | Small grant      |
| Maximum award:               | £5,000           |
| Opening date:                | 30 November 2020 |
| Closing date:                | 21 December 2020 |
| Applicants notified:         | 15 January 2021  |
| Project completion deadline: | 31 March 2021    |