



## Overview of the CyberQuest Programme

[www.cyberquest.ie](http://www.cyberquest.ie)

October 2021

# Summary



- it@cork Skillnet introduced CyberQuest in January 2021 as a direct result of a skills audit research project.
- CyberQuest is a fully subsidised it@cork Skillnet programme in Cybersecurity Skills targeted at employment activation.
- The programme is part of the broader Skillnet Ireland 'Skills Connect' initiative.
- Open to Diversity.
- No financial cost to trainees who satisfy the entry terms and conditions.



# Background

- Cybersecurity Skills Report commissioned – August 2020
  - Build a better community
  - Provide training
  - Promote entry-level jobs
- CyberQuest is on a mission to help people impacted by the pandemic to find the best pathway to employment in Cybersecurity.
- Our unique training paths (online and interactive) suits a variety of needs.
- Personal Development Planning is provided along with Group Learning, Projects with Employers, Coaching, Mentoring and Interview Preparation.



# Overview of Programme

## PATH 1 – FOUNDATION

- For those who want to learn the cyber security fundamentals

## PATH 2 – INTERMEDIATE

- For those interested in exploring cyber security career
- Train for a cyber certification and undertake hands-on cyber project work.

## PATH 3 – ADVANCED

- For those experienced in IT and looking to transition to a new career
- This path is for advanced cyber security training covering the latest cyber threats and the tools and solutions to manage them

# Summary of 3 Training Paths

- **Foundation:** Infosec Skills
  - 10 modules e.g. Phishing; Safe Web Browsing
- **Intermediate:** Infosec IQ
  - 6 training paths: (1) Cyber Analyst; (2) Senior Cyber Analyst; (3) Cyber Investigator; (4) Cyber Auditor; (5) Pen Tester; (6) Cyber Architect
  - Preparation for CompTIA: A+; Network+; CySA+; CASP+; PenTest+
- **Advanced:** Immersive Labs
  - 220+ Labs to take and complete
  - Themes: Tools; Techniques; Knowledge; Awareness; Secure Code; CTFs
  - Examples: Event Analysis; PCAP; Wireshark; PowerShell

# Story so far.....

- 180 Graduates to date
- 50 Graduates have secured employment across a good variety of roles
  - Junior pen-tester
  - SOC L1 Analyst
  - IT Support Engineers
  - Tech Admin
- Target is to train 700 by March 2022



# CyberQuest Key asks.....

- Help spread the word about the programme within your companies and networks
  - Hiring managers
  - Talent Acquisition/HR Recruiters
- Let us know if you can:
  - support as a mentor
  - Have potential projects for our trainees to undertake
- Contact details:

[Neil.Collins@itcork.ie](mailto:Neil.Collins@itcork.ie)

085 7105869



We have a number of company training supports so if you are planning technical training for your teams please contact:

Annette Coburn

[skillnet@itcork.ie](mailto:skillnet@itcork.ie)

086 0848704

Subsidised training for upskilling e.g., IMI Leadership Programme for ICT as well as training in technical skills like Python, Kubernetes Administration, ITIL 4 Foundation, Certification for software testing, C#, Agile and Scrum, Project Management, SRE and much more.