

## Intermediate Path 2 – Cyber Analyst Job Training

This job training path is aimed primarily at two audiences:

- The 'new entrant' into IT/cyber security individual who has minimal or baseline IT experience (e.g. Helpdesk support) or education who wants to start exploring and training for a new career
- The experience IT/Support/Help Desk professional who wants to make a career switch into cyber security (career switcher)

Both types might approach the training differently. The new entrant would most likely complete all the courses in this path following the suggested order of completion:

1. CompTIA A+ - an introduction into the PC and other computing devices
2. CompTIA Network+ - an introduction to physical networks and underpinning technology
3. Information Security Fundamentals – the fundamentals of hardware, software and network security as well an overview of risk management, incident response and disaster recovery.
4. CompTIA Security+ - an introduction into networks and their secure management
5. CompTIA CySa Fundamentals – the fundamentals concepts of the cyber analyst (a steppingstone course into CySa+ below)
6. CompTIA CyberAnalyst (CySa+) – an in-depth look at the tools and techniques used by cybersecurity analysts
7. Linux Fundamentals - at beginner's look at Linux architecture, common Linux vulnerabilities, networking and scripting

The 'career switcher' entering the Cyber Analyst path may have experience or completed a course already on one or more of these areas and may elect to do only those most relevant to themselves.

It is recommended that 'new entrants' aim to complete all the courses to gain a solid foundation in cyber security. This will likely require 12 to 15 hours per week over the 12 week span of the programme. However this programme is self-paced and self-directed so individuals have overall responsibility for setting their own path and pace depending on their own circumstances.

Certificate are available from Infosec for the successful completion of each course. CyberQuest will provide a Cyber Analyst certificate for completion of all seven courses.

To find out more about each course log onto Infosec or visit their course catalogue online:

[https://www.infosecinstitute.com/courses/?all\\_training\\_type=skills-paths](https://www.infosecinstitute.com/courses/?all_training_type=skills-paths)