

# Certificate in Secure Network Operations (Level 8)



**Secure Network Operations Special Purpose Award is designed to provide Networking Professionals with the skills required to securely manage networks.**

Building on existing networking knowhow this certificate will provide the learner with knowledge of cyber security tools and techniques to support them in maintaining IT networks securely.

Mapped closely to the work role 'Network Operations Specialist' as described in the NIST NICE framework, the modules are designed to enhance existing networking knowledge with the cyber security specific knowledge required for the role.

## Who Should Apply

Are you a Network Operations Specialist and looking to enhance your cyber security skills? Are you a graduate of a degree or equivalent which includes Computer Networking? If the answer to either of these questions is yes, this certificate is the right choice for you.

## Programme Structure

The programme places significant emphasis on student learning by doing. It adopts a practical, hands-on, approach to learning, where all modules are fully assessed using continuous assessment methods. There are no formal end of semester written examinations and this ensures that you will learn by doing from the first module to the last.

The 20-credit programme is delivered fully online over 2 semesters with registration available for the full certificate or individual modules as desired.

<b>Semester 1</b>	<b>Credit</b>
Cybersecurity Standards & Risk	5
Secure Network Systems	5
<b>Semester 2</b>	<b>Credit</b>
Secure Network Services	5
Log Files and Event Analysis	5

**Course Fees:**  
€2,500

**Per Module:**  
€625