

**Note:** Traineeships are delivered by the Education and Training Boards (ETBs). The decision by an ETB to deliver a traineeship is determined based on the needs identified in collaboration with industry/employers in the sector and local requirements.

Therefore, not all ETBs will offer every traineeship; likewise, elements of a traineeship such as the content, award, duration etc may vary based on the needs identified.

**The information below is a sample only; it gives an idea of what this traineeship involves but may not be replicated exactly across ETBs offering this traineeship.**

**SAMPLE DESCRIPTOR**

**IT Network Security Traineeship**

This programme is designed to assist participants to provide technical support in ICT in general and specifically in ICT security systems. The programme covers threats to computer security, cryptography, development of security policies, business implications for downtime resulting from security-related events, network performance management, network communications protocols and network design. The programme also assists participants to define customer requirements based on an analysis of existing systems and processes. Aside from technical instruction, a major aim of this programme is to provide participants with essential employability skills such as career planning, CV preparation, job seeking and interview skills.

Typical Certification:	City and Guilds Level 3 Diploma ICT Systems & Principles
Typical Content:	<ul style="list-style-type: none"> <li>Customer support provision for the ICT professional</li> <li>Employability Supports</li> <li>ICT Systems Monitoring and Operation</li> <li>Implementing and ICT systems security policy</li> <li>Investigating and defining customer requirements for ICT systems</li> <li>Network Management and Security</li> <li>Networking Principles</li> <li>Principals of ICT system and data security</li> <li>Systems architecture</li> <li>Work Experience</li> </ul>
Typical Duration:	<p>29 weeks</p> <p>All Traineeships have a minimum of 30% on-the-job learning.</p>
Further information	<p>Details of traineeship programmes currently open for registration are available on <a href="http://www.fetchcourses.ie">www.fetchcourses.ie</a></p> <p>Further information on traineeship programmes may also be obtained from your local Education and Training Board (ETB) <a href="http://www.etbi.ie/etbs/directory-of-etbs/">www.etbi.ie/etbs/directory-of-etbs/</a></p> <p>Some traineeship programmes may not be open for registration at a particular time.</p>