
IC3 - Networks and the Internet

Programme Title:	Internet and Computing Core Certification (IC3)
Module Title:	Networks and the Internet
Content Provider:	Computer Press

Overview

Identify network fundamentals and the benefits and risks of network computing. Identify the relationship between computer networks, other communications networks (like the telephone network) and the Internet.

Content Outline

Network Fundamentals

- Networks and Internet terminology
- How networks work
- Servers and clients
- Connecting clients to a network
- Benefits of networked computing
- Risks of networked computing

Networks and the Internet

- The telephone system
 - Internet networks
 - Accessing the Internet via networks
 - Connecting to the Internet
 - Intranets and Extranets
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Certification/Qualifications

This IC3 module prepares students to sit the IC3 - Living Online external assessment. See <http://www.ic3.co.nz/> for more information.

Suggested Learning Hours

Estimated time for completion of the four (4) modules that make up the IC3 - Living Online external assessment is ten (10) hours.