Title	Discuss the social implications of information technology			
Level	3	Credits	3	

Purpose	People credited with this unit standard are able to discuss the past impact, and the future implications, of information
	technology on various aspects of society.

Classification	Computing > Generic Computing
Available grade	Achieved

Explanatory notes

1 Range

Aspects of society includes – copyright, crime, commerce, privacy, security, ethics, culture, economics, education, employment, health, politics, organisations, international affairs, leisure, safety, public morality, social interaction. At least three aspects must be discussed.

- 2 The discussion must do more than just describe or identify the aspects and their impact on society. It must include connections to concepts and draw conclusions from available information. Sources of information contained in the discussion must be referenced.
- 3 Definitions

Information technology means telecommunications as well as computer information processing that helps produce, manipulate, store, show, and communicate or disseminate information.

Significant social impact for the purpose of this unit standard means the effect that information technology has had in contributing to change in the social fabric of a community and/or wellbeing of individuals and families, and includes both positive and negative effects.

 Legislation relevant to this unit standard includes but is not limited to the: Health and Safety in Employment Act 1992; Copyright Act 1994; Copyright (New Technologies) Amendment Act 2008; Privacy Act 1993; Unsolicited Electronic Messages Act 2007; and any subsequent amendments.

5 An assessment resource to support computing unit standards (levels 1 to 4) can be found on the NZQA website at <u>www.nzqa.govt.nz/asm</u>.

Outcomes and evidence requirements

Outcome 1

Discuss the past impact of information technology on various aspects of society.

Evidence requirements

1.1 The discussion identifies trends in information technology that have had a significant social impact.

Range a minimum of two trends for each aspect discussed.

1.2 The discussion considers the likely social outcomes if the past trends in information technology had not occurred.

Outcome 2

Discuss the future implications of information technology on various aspects of society.

Evidence requirements

- 2.1 The discussion includes current trends in information technology that are likely to have a significant social impact in the future.
 - Range a minimum of two trends for each aspect discussed.
- 2.2 The discussion considers likely future trends in information technology and describes their social impact.

Planned review date 31 December 2016	
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment	
Registration	1	20 December 1995	31 December 2013	
Revision	2	28 July 1998	31 December 2013	
Review	3	30 November 2000	31 December 2013	
Revision	4	5 July 2002	31 December 2013	
Revision	5	16 July 2004	31 December 2013	
Review	6	22 May 2009	31 December 2015	
Rollover and Revision	7	19 September 2013	N/A	

Consent and Moderation Requirements (CMR) reference				0226		
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This CMR can be accessed at <u>http://www.nzqa.govt.nz/framework/search/index.do</u>.

Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMR). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact NZQA National Qualifications Services <u>nqs@nzqa.govt.nz</u> if you wish to suggest changes to the content of this unit standard.