

Title	Implement industry regulations and standards, and business and environmental procedures on telecommunications worksites		
Level	4	Credits	20

Purpose	<p>This standard is intended for technicians who work on complex telecommunications networks.</p> <p>People credited with this unit standard are able to implement industry regulations and standards, and business and environmental procedures on telecommunications worksites.</p>
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Classification	Telecommunications > Telecommunications - Service Delivery
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Available grade	Achieved
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Guidance Information

- 1 Learning and assessment within this unit standard must be carried out in accordance with the following legislation, guidelines, and codes of practice, as relevant to role, and any subsequent amendments:
 - New Zealand Telecommunications Forum Inc., Customer Complaints Code, available from <https://www.tcf.org.nz/industry/resources/publications/industry-standards-guides/>;
 - NZS 2772.1:1999, Radiofrequency fields – Maximum exposure levels – 3 kHz to 300 GHz, available from www.standards.govt.nz;
 - Health and Safety at Work Act 2015;
 - Privacy Act 1993;
 - Resource Management Act 1991;
 - Telecommunications Act 2001, all available from <http://legislation.govt.nz/>.

- 2 Definitions

Complex refers to three or more components and/or services used together in networks or enterprise solution systems.

Customer refers to internal and external customers to the organisation and may include but are not limited to vendors/suppliers, business partners, general public, government, service providers, team members, network owners.

Environmental procedures refer to procedures for protecting land, air and waterways to local authority standards.

Industry practice refers to practices that competent technicians within the industry recognise as current industry best practice.

Risk assessment refers to the assessment and prioritisation of risk, including hazard identification and risks associated with human exposure.

- 3 For the purpose of this unit standard, assessment can take place in a core network, access network, or wireless technology telecommunications work environment.

- 4 Range
Evidence for three different worksites is required.

Outcomes and performance criteria

Outcome 1

Implement industry regulations and standards on telecommunications worksites.

Performance criteria

- 1.1 Legislative requirements relevant to the worksite operation and services are implemented in accordance with industry practice.
- 1.2 Codes of practice relevant to the operation and services for the worksite are implemented in accordance with industry practice.
- 1.3 Industry standards relevant to the worksite are implemented in accordance with industry practice.
- 1.4 Safety considerations for working at heights are implemented in accordance with industry practice.
- 1.5 Permits, consents, and safety plans for the worksite are obtained, and implemented in accordance with customer requirements.

Outcome 2

Implement business procedures on telecommunications worksites.

Performance criteria

- 2.1 Risk assessment and analysis procedures are implemented in accordance with industry practice.
- 2.2 Control measures are implemented and monitored in accordance with industry practice.
- 2.3 Warning and emergency procedures are implemented in accordance with customer requirements.
- 2.4 Procedures for recording and reporting accidents, incidents and near misses are implemented in accordance with customer requirements.
- 2.5 Business procedures implementation is evaluated and areas and actions for improvement are identified in accordance with customer requirements.

Outcome 3

Implement environmental procedures on telecommunications worksites.

Performance criteria

- 3.1 Environmental procedures are implemented in accordance with industry practice.
- 3.2 Procedures for recording and reporting environmental issues or incidents are recorded and reported in accordance with industry practice.

Planned review date	31 December 2023
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Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 May 2019	N/A

Consent and Moderation Requirements (CMR) reference	0101
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact Connexis Infrastructure ITO qualifications@connexis.org.nz if you wish to suggest changes to the content of this unit standard.