



Australian Government

ICTNPL413 Evaluate networking regulations and legislation for the telecommunications industry

Release: 1

ICTNPL413 Evaluate networking regulations and legislation for the telecommunications industry

Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 7.0.

Application

This unit describes the skills and knowledge required to evaluate the impact of deregulation, competition, economic conditions, regulations and legislation on enterprise-specific policies and procedures and its subsequent incorporation into the planning process.

It applies to individuals with a range of networking skills and extensive knowledge of core and access network capabilities of the service provider. It prepares individuals for entry into planning and design for network additions and implementations to accommodate network growth and technologies in the industry.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Telecommunications – Network Planning

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Assess economic and political influences on networking regulations and legislation	1.1 Access all legislation governing carriers and service providers in Australia and research the impact of government regulation and deregulation on the networking planning industry 1.2 Assess the influence of economic conditions on the growth and planning of network industries 1.3 Produce a report that evaluates economic and political influences on public and commercial enterprises that provide services in networking markets
2. Determine impact of	2.1 Determine the rights of carriers and service providers in installing

ELEMENT	PERFORMANCE CRITERIA
networking regulations and legislation	facilities in Australia 2.2 Identify the method used by the Australian Competition and Consumer Commission (ACCC) to enforce competitive provisions between service providers 2.3 Review the planning obligations of Universal Service Obligation (USO) and evaluate the accessibility of networking services to individuals and organisations across Australia 2.4 Produce a report outlining the impact of Australian federal legislation on network service planning processes and accessibility

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

SKILL	DESCRIPTION
Reading	- Analyses and evaluates complex written and visual text in workplace documentation to determine key information and specific requirements - Evaluates complex text to determine legislative, regulatory and project requirements
Writing	- Develops complex material for a specific audience using clear and detailed language employing expected forms and conventions - Prepares reports which incorporate evaluation of information and specialised and cohesive language
Planning and organising	Takes responsibility for planning, sequencing and prioritising tasks, and own workload
Problem solving	Identifies and acts on issues that contravene relevant policies, procedures and legal requirements
Self-management	Ensures knowledge of legislative requirements is kept up to date in order to provide accurate information
Technology	- Uses familiar digital technologies and systems to access information, search and enter data and code, present information and communicate with others - Recognises importance of data security and safety

Unit Mapping Information

Supersedes and is equivalent to ICTNPL409 Apply knowledge of regulation and legislation for the telecommunications industry.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>

Assessment Requirements for ICTNPL413 Evaluate networking regulations and legislation for the telecommunications industry

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Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- produce at least two comprehensive reports that evaluate the economic and political influences on the networking industry in Australia and the impact of regulations and legislation on the networking industry
- produce at least two summary reports that evaluate the impact of legislation on planning processes and accessibility to networks.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- identify economic factors that can affect growth
- functions and features of producing evaluation reports
- policies and procedures of:
 - Australian Competition and Consumer Commission (ACCC)
 - Universal Services Obligation (USO)
- the implications of Australian federal government regulation and deregulation on the networking industry
- the purpose and implementation of networking legislation.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- legislation
- planning processes

- databases
- licensing requirements
- other related procedures.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

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