

Title	Evaluate information technology systems for the printing industry		
Level	5	Credits	25

Purpose	People credited with this unit standard are able to: demonstrate knowledge of information technology systems currently used in the company; source information and select an information technology system; demonstrate knowledge of the selected information technology system; evaluate the advantages and limitations of the selected information technology system; and present a recommendation of the proposed new information technology system.
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Classification	Printing > Print Industry Management
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Available grade	Achieved
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Guidance Information

Assessment information

- a The standard of the written report in outcome 5 must demonstrate critical evaluation skills, and present a coherent structured argument in support of its recommendations.
- b The system evaluated must represent an advance or realistic alternative to that currently being used in the company and must reflect the level of this unit standard.
- c The senior management panel must include a Competenz representative.

Outcomes and performance criteria

Outcome 1

Demonstrate knowledge of information technology systems currently used in the company.

Performance criteria

- 1.1 Information technology systems are identified in terms of those used as a resource in the company.
- 1.2 Information technology used in the company is described in terms of its application.
- 1.3 Information critical to the business function provided by current information technology systems is identified.

Outcome 2

Source information and select an information technology system.

Performance criteria

- 2.1 Sources of information are identified in terms of those relating to information technology systems considered to be applicable to the company.
- Range books, trade magazines, trade fairs, suppliers, seminars, internet.
- 2.2 An information technology system that could enhance business opportunities is selected.
- 2.3 Information on the selected information technology system is sourced and submitted to a senior management panel for approval for further development in accordance with company practice.
- 2.4 Selected information technology system is endorsed for further development within parameters determined by the senior management panel.

Outcome 3

Demonstrate knowledge of the selected information technology system.

Performance criteria

- 3.1 Selected information technology system is identified in terms of its applications and characteristics.
- 3.2 Selected information technology system is described in terms of its advantages and limitations.
- 3.3 The costs of the selected information technology system are outlined in terms of the purchase, installation, and training.

Outcome 4

Evaluate the advantages and limitations of the selected information technology system.

Performance criteria

- 4.1 Selected information technology system is identified in terms of the impact on information handling in the company.
- 4.2 Added value of the selected information technology system to the company is identified in terms of improved business opportunity.
- 4.3 Impact on resources is identified in terms of finance, labour and operating environment.

Outcome 5

Present recommendation of proposed new information technology system.

Performance criteria

- 5.1 Written report is submitted to senior management panel outlining recommendations for acquisition of the selected information technology system.
- 5.2 Oral presentation supporting written recommendations is presented to senior management panel.
- 5.3 Further information is supplied as requested by senior management panel.
- 5.4 Recommendations, supported by any further information, are accepted by the senior management panel as meeting the parameters established by the company at performance criterion 2.4.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	30 July 1999	31 December 2022
Revision	2	9 July 2003	31 December 2022
Rollover and Revision	3	12 December 2008	31 December 2022
Rollover and Revision	4	31 May 2018	31 December 2022
Review	5	23 July 2020	31 December 2022

Consent and Moderation Requirements (CMR) reference	0005
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.