

<b>Title</b>	<b>Demonstrate knowledge of electronic security legislation, codes of practice, and standards</b>		
<b>Level</b>	<b>2</b>	<b>Credits</b>	<b>3</b>

<b>Purpose</b>	<p>People credited with this unit standard are able to demonstrate knowledge of:</p> <ul style="list-style-type: none"> <li>– current standard setting bodies specific to electronic security; and</li> <li>– and access electronic security regulations.</li> </ul>
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<b>Classification</b>	Electronic Engineering > Electronic Security
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<b>Available grade</b>	Achieved
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**Explanatory notes**

- 1 This unit standard has been developed for learning and assessment off-job.
- 2 This unit standard is a prerequisite for unit standard 26841.
- 3 Persons working or intending to work as a security officer or in related security employment may require a Security Guards Licence or, if an employee of a Security Guard Licence holder, a Certificate of Approval to be the Responsible Employee of a Security Guard. These licences are issued by the Private Security Personnel Licensing Authority.
- 4 Definitions  
*AS/NZS* – Australia/New Zealand Standards.  
*BS* – British Standards.  
*NZSA* – New Zealand Security Association.  
*IEE* – Institution of Electrical Engineers.  
*CCTV* – Closed circuit television.  
*Regulations* – all current legislation, standards, and codes of practice relevant to the electronic security industry.  
*SSB* – Standard Setting Body.  
*UL* – Underwriter Laboratory.
- 5 References – Specific to Electronic Security Industry  
 New Zealand Security Association (Inc), *Code of Practice for Alarm Monitoring Centres*, 2007;  
 New Zealand Security Association (Inc), *Code of Practice for Closed Circuit Television Surveillance Systems*, 2006;  
 New Zealand Security Association (Inc), *Code of Practice for Electronic Access Control*, 2008;

New Zealand Security Association (Inc), *Code of Practice for Intruder Alarm Systems*, 2007;  
 AS/NZS 2201.1:2007, *Intruder alarm systems – Client's premises – Design, installation, commissioning and maintenance*;  
 AS/NZS 2201.5:2008, *Intruder alarm systems – Alarm transmission systems*;  
 NZS 4301.3:1993, *Intruder alarm systems – Detection devices for internal use*;  
 NZS/AS 2201.2:1992, *Intruder alarm systems – Central stations*;  
 NZS/AS 2201.4:1990, *Intruder alarm systems – Wire-free systems installed in client's premises*;  
 and all subsequent amendments and replacements.

References – General to Electronic Security Industry

Building Act 2004;  
 Electricity Act 1992;  
 Electricity (Safety) Regulations 2010;  
 Health and Safety in Employment Act 1992;  
 Health and Safety in Employment Regulations 1995;  
 Private Security Personnel and Private Investigators Act 2010 Privacy Act 1993;  
 AS/NZS 3000:2007, *Electrical installations (known as the Australian/New Zealand Wiring Rules)*;  
 NZS 4512:2010, *Fire detection and alarm systems in buildings*;  
 NZS 4514:2009, *Interconnected smoke alarms for houses*;  
 Telecommunications Act 2001;  
 Local territorial authority requirements;  
 and all subsequent amendments and replacements.

- 6 Guidelines for connection of intruder alarm systems to telephone lines are contained in *Access Standards Newsletters* issued periodically by Telecom NZ Ltd, available from [www.telepermit.co.nz](http://www.telepermit.co.nz).
- 7 All activities and evidence presented for all outcomes and evidence requirements in this unit standard must be in accordance with legislation, policies, procedures, ethical codes and standards, and industry practice; and where appropriate, manufacturers' instructions, specifications, and data sheets.

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## Outcomes and evidence requirements

### Outcome 1

Demonstrate knowledge of current standard setting bodies specific to electronic security.

### Evidence requirements

- 1.1 The purpose of SSBs specific to the electronic security is explained.
- 1.2 The roles of the main SSBs are explained.

Range AS/NZS, BS, IEE, NZSA, UL.

## Outcome 2

Demonstrate knowledge of and access electronic security regulations.

### Evidence requirements

2.1 The purpose of current regulations is explained.

Range two examples from each of Intruder Alarm, Access Control, and CCTV.

2.2 Methods of accessing current versions of the regulations are explained.

Range library, internet, technical bookstore.

2.3 Regulations are accessed and passages selected are summarised.

Range two examples from each of Intruder Alarm, Access Control, and CCTV;  
summary includes – intent of, and the means of compliance with, each of the located passages.

2.4 The explanation describes the liability implications and/or possible consequences of not complying with the regulations.

Range six regulations from the general references;  
implications and/or consequences for both installer and installation owner.

<b>Replacement information</b>	This unit standard was replaced by unit standard 30652.
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**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	18 November 1997	31 December 2011
Revision	2	3 April 2001	31 December 2011
Revision	3	11 March 2004	31 December 2012
Rollover	4	21 November 2008	31 December 2012
Review	5	19 November 2010	31 December 2022
Revision	6	17 June 2011	31 December 2022
Review	7	14 December 2017	31 December 2022

<b>Consent and Moderation Requirements (CMR) reference</b>	0003
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This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

**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.

**This unit standard is  
expiring**