MALAYSIAN STANDARD

MS ISO/IEC 15408-2:2005

INFORMATION TECHNOLOGY - SECURITY TECHNIQUES - EVALUATION CRITERIA FOR IT SECURITY - PART 2: SECURITY FUNCTIONAL REQUIREMENTS (FIRST REVISION) (ISO/IEC 15408-2:2005, IDT)

ICS: 35.040

Descriptors: security techniques, evaluation criteria, security functional requirements

DEVELOPMENT OF MALAYSIAN STANDARDS

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Committee representation

The Information Technology, Telecommunication and Multimedia Industry Standards Committee (ISC G) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Association of Consulting Engineers Malaysia
Association of the Computer and Multimedia Industry of Malaysia
Department of Standards Malaysia
Federation of Malaysian Manufacturers
Institut Tadbiran Awam Negara
Kementerian Perdagangan Dalam Negeri Dan Hal Ehwal Pengguna
Malaysian Administrative, Modernisation and Management Planning Unit
Malaysian Communications and Multimedia Commission
Malaysian Industry-Government Group for High Technology
Malaysian National Computer Confederation
MIMOS Berhad
Ministry of Defence
Ministry of Energy, Water and Communications Malaysia
Ministry of International Trade and Industry
Ministry of Science, Technology and Innovation
Multimedia University
Telekom Malaysia Berhad
The Institution of Engineers, Malaysia
Universiti Teknologi Malaysia
Universiti Tun Abdul Razak

The Technical Committee on Information Security which supervised the development of this Malaysian Standard consists of representatives from the following organisations:

Association of the Computer and Multimedia Industry of Malaysia
Bank Negara Malaysia
BKI Professional Services Sdn Bhd
Chief Government Security Office
Malaysian Administrative, Modernisation and Management Planning Unit
Malaysian Communications and Multimedia Commission
Malaysian National Computer Confederation
Malaysian Technical Standards Forum Berhad
Ministry of Defence
Ministry of Energy, Water and Communications Malaysia
Ministry of Science, Technology and Innovation
National ICT Security and Emergency Response Centre
Polis DiRaja Malaysia
PricewaterhouseCoopers
SIRIM Berhad (Secretariat)
Teknimuda Sdn Bhd
Universiti Teknologi Malaysia

Committee representation *(Continued)*

The Working Group on Requirements, Security Services and Guidelines which developed this Malaysian Standard consists of representatives from the following organisations:

Association of the Computer and Multimedia Industry of Malaysia
Bank Negara Malaysia
British American Tobacco GDS (Kuala Lumpur) Sdn Bhd
BT Multimedia (M) Sdn Bhd
Extol MSC Bhd
Malaysian Administrative, Modernisation and Management Planning Unit
Malaysian Communications and Multimedia Commission
Malaysian National Computer Confederation
Microsoft (M) Sdn Bhd
National ICT Security and Emergency Response Centre
PricewaterhouseCoopers
Scan Associates
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd
Teknimuda Sdn Bhd
Universiti Teknologi Malaysia

NATIONAL FOREWORD

This Malaysian Standard was developed by the Working Group on Requirements, Security Services and Guidelines under the authority of the Information Technology, Telecommunication and Multimedia Industry Standards Committee.

This Malaysian Standard is identical with ISO/IEC 15408-2:2005, *Information technology - Security techniques - Evaluation criteria for IT security - Part 2: Security functional requirements,* published by the International Organization for Standardization (ISO) and International Electrotechnical Commission (IEC). However, for the purposes of this Malaysian Standard, the following apply:

a) in the source text, 'this International Standard' should read 'this Malaysian Standard';

b) the comma which is used as a decimal sign (if any), to read as a point; and

c) reference to International Standard should be replaced by an equivalent Malaysian Standard as follows:

Referenced International Standard	Corresponding Malaysian Standard
ISO/IEC 15408-1:2005, *Information technology - Security techniques - Evaluation criteria for IT security - Part 1: Introduction and general model*	MS ISO/IEC 15408-1:2005, *Information technology - Security techniques - Evaluation criteria for IT security - Part 1: Introduction and general model*

This standard cancels and replaces MS ISO/IEC 15408-2:2003, *Information technology - Security techniques - Evaluation criteria for IT security - Part 2: Security functional requirements.*

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.

NOTE. IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, wording and presentation of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and It may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21.