

Information Security Management System ISO/IEC 27001:2013

WIRELESS COMMUNICATION POLICY

DASAR KOMUNIKASI TANPA WAYAR

For PTM Use Only	Version 1.3	Date: 6 th October 2015
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Doc No: UM-ISMS-POL-NW-001

Version 1.3

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Revision History

No	Date of Change	Description	Page	Version	Approved By
1	1st October 2014	Remove 'MS' from Front Page.	Front Page	1.1	Dr David Asirvatham
2	25 th Nov 2014	Inserted TERHAD logo	Header	1.2	Dr David Asirvatham
3	25 th Nov 2014	Modified policy statements	2	1.2	Dr David Asirvatham
4	6 th May 2015	Modified the scope statements to indicate that policy applies to UM community	2	1.3	Dr David Asirvatham
5	30 th July 2015	Changed name of ISMR	Cover page	1.3	Dr David
6	28 Aug 2015	Combined clause 3.1.4 and 3.1.7 Removed clause 3.1.7	2 3	1.3	Dr David Asirvatham



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1.0 Purpose

The purpose of this policy is to provide guidelines to connect to UM wireless networks and on the usage of wireless communication devices.

2.0 Scope

This policy applies to all UM employees, contractors, consultants, temporaries (Staff, Interns) and other workers including all personnel affiliated with third parties utilizing UM wireless infrastructure and devices (if in use). This policy covers all wireless communications devices (e.g. personal computers, wireless access point, cellular phones, PDAs, etc.) connecting to any UM wireless networks.

However, the scope for ISMS audit and certification only covers wireless devices belonging to Centre For Information Technology (PTM) and located in PTM premises.

3.0 Policy

3.1 Access Point and Controllers

- 3.1.1 No access point is allowed to be installed without approval from PTM.
- 3.1.2 All Access points provided by PTM must be registered within the PTM hardware inventory.
- 3.1.3 Access point must be located at reasonably secured location.
- 3.1.4 Wifi access must be be secured by allowing only authenticated user to connect to the wifi network.



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- 3.1.5 UM wireless communication facilities can only be used for official purposes.
- 3.1.6 Access point should not be removed or relocated without prior approval from PTM.

3.2 Wireless Users

- 3.2.5 Wifi facilities are for UM Community usage only.
- 3.2.6 Visitors and guests can be given limited wireless access upon registration.
- 3.2.7 PTM has the right to revoke network access to anyone who violates this policy



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1.0 Tujuan

Tujuan polisi ini ialah untuk menyediakan garis-garis panduan untuk menyambung ke rangkaian-rangkaian tanpa wayar UM dan penggunaan alatalat komunikasi tanpa wayar.

2.0 Skop

Polisi ini diguna pakai untuk semua kakitangan UM, kontraktor, konsultan, pekerja sementara, pelatih industri dan pekerja lain termasuk semua kakitangan yang bergabung dengan pihak ketiga yang menggunakan infrastruktur dan alat-alat tanpa wayar UM (jika berkenaan). Polisi ini meliputi semua alat komunikasi tanpa wayar (misalnya komputer peribadi, titik akses tanpa wayar, telefon bimbit, PDA dan lain-lain.) yang menyambung ke manamana rangkaian tanpa wayar UM.

Walau bagaimanapun skop audit and pensijilan ISMS hanya meliputi alat komunikasi tanpa wayar yang dimiliki oleh Pusat Teknologi Maklumat (PTM) dan berada di premis PTM.

3.0 Polisi

3.1 Access Point dan Controller

- 3.1.1 Tiada *access point* dibenarkan dipasang tanpa kebenaran PTM.
- 3.1.2 Semua *Access point* mesti didaftarkan dalam inventori perkakasan PTM.
- 3.1.3 Access point dipastikan dipasang di tempat yang selamat.
- 3.1.4 Capaian *Wifi* mestilah diperkukuhkan dengan hanya membenarkan pengguna yang sah disambung ke rangkaian wifi .



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- 3.1.5 Alat-alat komunikasi tanpa wayar hanya boleh digunakan bagi tujuan rasmi.
- 3.1.6 Access point tidak dibenarkan dipindahkan atau diubah lokasi tanpa kebenaran dari PTM

3.2 Pengguna Rangkaian Tanpa Wayar

- 3.2.1 Kemudahan rangkaian tanpa wayar hanya untuk komuniti UM sahaja
- 3.2.2 Pihak ketiga boleh diberikan akses yang terhad ke rangkaian tanpa wayar semasa pendaftaran.
- 3.2.3 PTM mempunyai hak untuk membatalkan akses mana-mana individu ke rangkaian yang menyalahahi polisi ini.