



## CERTIFICATION AUTHORITY DISCLOSURE RECORD

### TELEKOM APPLIED BUSINESS SDN BHD

This Certification Authority Disclosure Record is provided and maintained by Malaysian Communications and Multimedia Commission (MCMC) in accordance with Regulation 20(1) of the Digital Signature Regulations 1998.

#### 1. Contact Details of licensed certification authority:

Address	:	TELEKOM APPLIED BUSINESS SDN BHD (455343-U) Level 15, Menara TM ONE, 1, Jalan Damansara, Damansara Kim, 60000 Kuala Lumpur Malaysia
Telephone Number	:	+ 603 2241 4917
Facsimile Number	:	N/A
E-mail	:	<a href="mailto:elia@tm.com.my">elia@tm.com.my</a> ; <a href="mailto:sarah.ishak@tab.com.my">sarah.ishak@tab.com.my</a>
Corporate URL	:	<a href="https://www.tmca.com.my">https://www.tmca.com.my</a>

#### 2. The distinguished name of the licensed certification authority;

cn=TM Applied Business Certification Authority,ou=TMCA,o=TM,c=my
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#### 3. License Validity of Certification Authority

License No	:	LPBP-3/2021 (2)
Date & Time issued	:	01/08/2021
Date & Time Expire	:	31/07/2024 (3 TAHUN)

#### 4. Standards

Products	Standards
Public Key Infrastructure	Based on X.509 ITU-T standards for Public Key Certificates
Digital Signature Certificates and Digital Signature revocation list	Digital Certificate Profile :- RFC3280 Certificate and CRL Profile:- RFC2459/3280 X.509v3 Certificate X.509v2 CRL OCSP:- RFC2560 CRL 0x2(Ver.3)
Directory (DAP and LDAP)	LDAP
Database Management Operations	Postgres Advance Server. PostgreSQL
Public Key algorithm	RSA
Digital Hash Function	SHA256
RSA Public Key Technology	RSA(2048 bits)
Distinguished name	ITU-T X.500 X.509
Digital Encryption and Digital Signature	Sha256WithRSAEncryption Digital Signature:- PKCS#1 / ANSI X9.62
Digital Signature Request Format	CSR

5. The restrictions imposed on the license issued to the licensed certification authority under section 15 of the Act, if any;

NO
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6. Under section 9 of Digital Signature Act, if any revocation of a license has taken effect;

Fact of Revocation	:	NO
Effective Date	:	NA

7. If a license has been surrendered under section 11 of the Act;

Fact of Surrender	:	NO
Effective Date	:	NA

8. If the licensed certification authority has no intention of renewing its license under section 17 of the Act, a statement to that effect;

No, the intention is to renew license.

9. The current public key or keys of the licensed certification authority by which its digital signatures on published certificates may be verified;

The current public key contained in the Root certificate can be verified.

Screenshot of TMCA Root:



**TM Applied Business Root Certificate R2\_7db66bc4dc6a337a**

27 February 2041 08:44:41

✔ This certificate is valid

<b>Version</b>	V3
<b>Serial Number</b>	7db66bc4dc6a337a
<b>Subject</b>	COUNTRY = MY , ORGANISATION = TM , ORGANISATION UNIT = TM Applied Business Certification Authority , CN=TM Applied Business Root Certificate R2
<b>Valid From</b>	03 March 2021 08:44:41
<b>Valid To</b>	27 February 2041 08:44:41
<b>Issuer</b>	COUNTRY = MY , ORGANISATION = TM , ORGANISATION UNIT = TM Applied Business Certification Authority , CN=TM Applied Business Root Certificate R2
<b>Key Usage</b>	Digital Signature, Key Certificate Sign, CRL Sign
<b>Signature Algorithm</b>	SHA256withRSA
<b>Public Key</b>	RSA (4096)
<b>Thumbprint Algorithm</b>	SHA-1
<b>Thumbprint</b>	46 0e ee 0a ae a2 3f 0f 1 a d6 88 23 90 a4 1f 5c 19 a4 52 e3

10. The amount of the licensed certification authority's suitable guarantee;

Amount	:	Ringgit Malaysia Two Million Only (RM2,000,000)
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11. Total amount of all claims filed with the Commission for payment from the suitable guarantee filed by the licensed certification authority;

No of File	Amount Claimed
NIL	NA
NIL	NA

12. A brief description of any limit known to the Commission and applicable to the licensed certification authority's liability or legal capacity to pay damages in tort or for breach of a duty under the Act or these Regulations, unless the limitation is specified in the Act or these Regulations;

As specified in the Act.
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13. Certification Practice Statement(s):

Location	:	<a href="https://tmca.com.my/info/legalRepository">https://tmca.com.my/info/legalRepository</a>
Method of Assessing	:	Internet
Form and Structure	:	Softcopy/hardcopy Version 2.3
Authorship	:	TMCA CPS Committee
Date	:	Published on 20th January, 2022

14. Compliance Audit Report furnished under section 20 of the Act:

(i)	TMCA is fully comply in all material respects with the AICPA/CICA WebTrust for Certification Authorities Criteria.  <b>Attached is current Webtrust Audit Report and Management Assertion document dated 11 Feb 2022 and 10 Jan 2022.</b>
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15. If a licensed certification authority is exempted from a compliance audit under section 21 of the Act, a statement to that effect;

NA

16. Repository used by licensed certification authority:

Identification of repository	:	OpenLDAP
URL of repository	:	ldap://ldap.tmca.com.my:389/ http://ocsp.tmca.com.my:20001

17. If a certificate containing the public key required to verify one or more certificates issued by the licensed certification authority has been revoked or is currently suspended, the date and time of its revocation or suspension;

NO

18. Any event that substantially affects the licensed certification authority's ability to conduct its business or the validity of a certificate published in the repository provided by the Commission or in a recognised repository; and

There are no mandatory requirements for organisations in Malaysia to use PKI for nonrepudiation especially for Critical Network Information Infrastructure (CNII), banking & financials and government. The current practice is still based on voluntary basis, which limits the CA to provide the services for these critical sectors

19. Any other particulars relating to the licensed certification authority the Commission thinks fit.

NO