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CERTIFICATION AUTHORITY DISCLOSURE RECORD

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

RAFFCOMM TECHNOLOGIES SDN. BHD. (1000449-W)

7 September 2023

1. CONTACT DETAILS

The business name and registered address of the licensed certification authority

| | |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| BUSINESS ADDRESS | Raffcomm Technologies Sdn. Bhd. (1000449-W) Lot 32.02, Level 32, Sunway Putra Tower, 100 Jalan Putra, 50350 Kuala Lumpur |
| CONTACT NUMBER | 03 – 4040 0195 |
| EMAIL | hello@rafftech.my |
| CORPORATE URL | www.rafftech.my |

2. DISTINGUISHED NAME

Set of data that identifies a real-world entity, such as a person, in a computer-based context (i.e., Common Name (CN), Organisation (O), Organisation Unit (OU), Locality (L), State or Province (ST), Country (C))

CN=CypherSign Class 1 Root CA,O=Raffcomm Technologies Sdn Bhd, C=MY

CN=CypherSign Class 2 Root CA,O=Raffcomm Technologies Sdn Bhd, C=MY

CN= RAFFTECH Class 2 RSA Root CA,O=Raffcomm Technologies Sdn Bhd, C=MY

CN= RAFFTECH Class 2 ECC Root CA,O=Raffcomm Technologies Sdn Bhd, C=MY

3. LICENSE VALIDITY

The validity of the current licence issued under the Digital Signature Act 1997 (DSA 1997)

| | |
|--------------------|-----------------|
| LICENCE NO | LPBP-4/2021 (1) |
| DATE ISSUED | 1 May 2021 |
| DATE EXPIRE | 30 April 2024 |

4. STANDARD FORMAT

The list of services offered and the format of the best practice standard used

| | | |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| LIST OF SERVICE(S) / PRODUCT(S) | CypherSign Personal | 1.3.6.1.4.1.51215.2.1 |
| | CypherSign Pro | 1.3.6.1.4.1.51215.2.2 |
| | CypherSign Organizational | 1.3.6.1.4.1.51215.2.3 |
| | CypherSign Pro Max | 1.3.6.1.4.1.51215.2.4 |
| PUBLIC KEY INFRASTRUCTURE | X. 509v3 / RFC 3280 | |
| DIGITAL SIGNATURE CERTIFICATES AND DIGITAL SIGNATURE REVOCATION LIST | Digital Certificate Profile: | |
| | Class 1 Basic Signature | Personal [Non-Commercial] |
| | Class 2 Standard Signature | Organizational [Commercial] |
| | Class 2 Enhanced Signature | Individual/Organization [Commercial] |
| | Certificate and CRL Profile: | |
| | CRL | Certificate Revocation List RFC 3280 |
| | OCSP | On-line Certificate Status Protocol RFC 2560 |
| DIRECTORY (DAP AND LDAP) | X. 500 / RFC 5280 | Directory Authentication Framework |
| DATABASE MANAGEMENT OPERATIONS | MariaDB [scalable relational database management system (RDBMS)] | |
| PUBLIC KEY ALGORITHM | RSA | Rivest-Shamir-Adleman 1.2.840.113549.1.1.1 |
| | ECC | Elliptic Curve Cryptography 1.2.840.10045.2.1 |
| DIGITAL HASH FUNCTION | SHA-256: RSA | 1.2.840.113549.1.1.11 |
| | SHA-384: ECDSA | 1.2.840.10045.4.3.3 |
| | SHA-512: RSA | 1.2.840.113549.1.1.13 |
| | SHA-256: ECDSA | 1.2.840.10045.4.3.2 |
| RSA PUBLIC KEY TECHNOLOGY | STANDARD | NAME |
| | PKCS #1 | RSA Cryptography Standard |
| | PKCS #7 | Cryptographic Message Syntax |
| | PKCS #8 | Private-Key Information Syntax Standard |
| | PKCS #10 | Certification Request Syntax Standard |
| | PKIX / RFC 5280 | X.509 Public Key Infrastructure Certificate and Certificate Revocation List (CRL) Profile |

**DISTINGUISHED
NAME**

[X.500 / RFC 1779](#)

**DIGITAL
ENCRYPTION AND
DIGITAL
SIGNATURE**

PKCS #7 / [RFC 5652](#)

Cryptographic Message Syntax

**DIGITAL
SIGNATURE
REQUEST FORMAT**

PKCS #10 / [RFC 2986](#)

Certification Request Syntax Standard

5. RESTRICTIONS

The restrictions imposed on the license issued to the licensed certification authority under section 15 of the DSA 1997, if any

Not applicable.

6. REVOCATION OF LICENCE

If the revocation of a licence under section 9 of the DSA 1997 has taken effect, the fact of the revocation and its effective date

| | |
|----------------------------|----------------|
| FACTS OF REVOCATION | Not applicable |
| EFFECTIVE DATE | Not applicable |

7. SURRENDER OF LICENCE

If a licence has been surrendered under section 11 of the DSA 1997, the fact of the surrender and its effective date

| | |
|---------------------------|----------------|
| FACTS OF SURRENDER | Not applicable |
| EFFECTIVE DATE | Not applicable |

8. RENEWAL INTENTION

If the licensed certification authority has no intention of renewing its licence under section 17 of the DSA 1997, a statement to that effect

Not applicable

9. PUBLIC KEY VERIFICATION

The current public key or keys of the licensed certification authority by which its digital signatures on published certificates may be verified (including the location of the root certificate can be accessed from the licensed certification authority's website)

| ID | STEPS | ACTION/DESCRIPTION |
|----|-------------------------------------------------------------------------------------------|--------------------------------------|
| ① | Go to https://www.rafftech.my/repository | RAFFTECH Repository URL |
| ② | Select on ' <i>Legal Material</i> ' > ' <i>Public Info</i> ' | Choose the required root certificate |

10. SUITABLE GUARANTEE

The amount of the licensed certification authority's suitable guarantee

| | |
|---------------|-----------------|
| AMOUNT | RM 2,000,000.00 |
|---------------|-----------------|

11. CLAIMS FILED

The total amount of all claims filed with the Controller for payment from the suitable guarantee filed by the licensed certification authority

| NO OF FILE | AMOUNT CLAIMED |
|------------|----------------|
| None | None |
| None | None |

12. RELIANCE LIMIT

The total amount of all claims filed with the Controller for payment from the suitable guarantee filed by the licensed certification authority

| | |
|----------------|--------------------------------------------------------------------------|
| CLASS 1 | RM 2,000.00 |
| CLASS 2 | Class 2 Individual @ RM 25,000.00 Class 2 Organisation @ RM 50,000.00 |
| CLASS 3 | Not Applicable |

13. CERTIFICATION PRACTICE STATEMENTS (CPS)

The statement indicates the location of the licensed certification authority's certification practice statement, the method or procedure by which it may be retrieved, its form and structure, its authorship, and its date

| | |
|---------------------------|-------------------------------------------------------------------------------------|
| LOCATION | Raffcomm Technologies Sdn. Bhd. (rafftech.my) |
| URL LINK TO ACCESS | https://www.rafftech.my |
| FORM AND STRUCTURE | PDF – The CPS in accordance with RFC #3647 |
| AUTHORSHIP | Business Compliance Department, Raffcomm Technologies Sdn. Bhd. |
| PUBLICATION DATE | 18 February 2023 |

14. COMPLIANCE AUDIT

The date and result of a compliance audit under section 20 of the DSA 1997

| | |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LEVEL OF COMPLIANCE | <p>In accordance with regulation 42 of the DSR 1998</p> <p><input type="checkbox"/> FULL COMPLIANCE Appears to comply with all the requirements of the Act and these Regulations</p> <p><input checked="" type="checkbox"/> SUBSTANTIAL COMPLIANCE Appears generally to comply with the requirements of the Act and these Regulations but one or more instances of non-compliance or of inability to demonstrate compliance were found in the audited sample, that were likely to be inconsequential</p> <p><input type="checkbox"/> PARTIAL COMPLIANCE Appears to comply with some of the requirements of the Act and these Regulations but was found not to have complied with or not to be able to demonstrate compliance with one or more important safeguards</p> <p><input type="checkbox"/> NON-COMPLIANCE (i) complies with few or none of the requirements of the Act or these Regulations; (ii) fails to keep adequate records to demonstrate compliance with more than a few requirements; or (iii) refused to submit to an audit.</p> <p><input type="checkbox"/> NOT STATED The audit report does not include the level of compliance achieved</p> |
| DATE OF AUDIT | 1 May 2022 - 30 April 2023 |
| AUDIT REPORT DATE | 28 June 2023 |

15. EXEMPTION FROM COMPLIANCE AUDIT

If a licensed certification authority is exempted from a compliance audit under section 21 of the DSA 1998, a statement to that effect

Not Applicable

16. REPOSITORY

The repository used by the licensed certification authority

IDENTIFICATION OF REPOSITORY

PPR-4/2021 (1)

URL FOR REPOSITORY

<https://www.rafftech.my/repository>

17. CERTIFICATE REVOCATION LIST (CRL)

The information pertains to situations where a certificate, which holds a public key necessary to verify other certificates issued by the same CA, has been revoked or is temporarily suspended. The record should contain details such as the date and time when this revocation or suspension took place. (Including where the location where the CRL can be accessed)

<https://rafftech.my/crl/>

18. EVENTS AFFECTING CA OPERATIONS AND CERTIFICATE VALIDITY

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

No

19. ANY OTHER PARTICULARS

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

Raffcomm Technologies Sdn. Bhd. has also been issued: -

| | |
|---|--------------------------------------------------------|
| 1 | Certificate of Recognition for Repository; and |
| 2 | Certificate of Recognition for Date/Time Stamp Service |