CRL & OCSP report for testovc3r.emsign.com (eMudhra Technologies Limited)

- ✓ Certificate details
 ✓ CRL Checks
 ✓ OCSP Checks
- ✓ Error ✓ Warning ✓ Success ✓ Info
- Raw data Refresh
 - testovc3r.emsign.com
 - emSign ECC SSL CA C3

testovc3r.emsign.com

Certificate details for testovc3r.emsign.com

Serial number:

hex: 8bc368c7a3e0763ca5e8 int: 660013606396738808882664 Issued by: emSign ECC SSL CA - C3 Public Key Algorithm: ECDSA

Not valid before: Thursday, 22 February 2018 11:42 UTC Not valid after: Friday, 22 February 2019 11:42 UTC

Organization: eMudhra Technologies Limited

State / Province: Karnataka

Locality: Bangalore

Country: IN

- This certificate does not contain any links to an LDAP server
- This certificate does not contain any internal server links
- This certificate does not contain any links with an unknown format

Check certificate compliance for testovc3r.emsign.com.

Certificate Revocation List (CRL)

This CRL was cached at Monday, 26 February 2018 10:36 UTC

http://crl.emsign.com?emSignECCSSLCAC3.crl

CRL information

Source: CRL Distribution Points in Certificate

Location: http://crl.emsign.com?emSignECCSSLCAC3.crl

Size: 342 bytes (DER data)
Response time: 441.873782ms

This update: Thursday, 22 February 2018 12:11 UTC Next update: Thursday, 1 March 2018 12:11 UTC Revoked at: Thursday, 22 February 2018 12:11 UTC

Revoked certificates in CRL: 1

(At position 0 in certificate chain)

Relevant server response headers

Date: Monday, 26 February 2018 10:36 GMT

Last Modified: Thursday, 22 February 2018 12:11 GMT

Expires: Thursday, 1 March 2018 12:11 GMT

- Content-Type in response is set to 'application/pkix-crl (RFC 5280, section 4.2.1.13)'
- This CRL file is DER encoded
- Issuer field is byte-for-byte equivalent with issuers subject
- · Response is already valid
- Response is not expired
- ThisUpdate is less than seven days old, CRLs must be updated and reissued at least every seven days (Mozilla Maintenance Policy section 3)
- The NextUpdate field is not more than ten days beyond the value of the ThisUpdate field (Mozilla & Baseline Requirements)
- Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2)
- NextUpdate is after the date in the Expires cache header
- The Cache-Control max-age header does not outlive NextUpdate
- ThisUpdate has a date before NextUpdate
- Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2)

Online Certificate Status Protocol (OCSP)

This OCSP response was cached at Monday, 26 February 2018 10:36 UTC

http://ocsp.emSign.com (GET)

Revoked

OCSP response information

Source: Authority Information Access in Certificate

Location: http://ocsp.emSign.com (GET)

Size: 1138 bytes (DER data) Response time: 635.390322ms

Signature algorithm: ECDSA-SHA384

Signature type: CA Delegated

Signed by: emSign ECC SSL OCSP - C3 **Issued by:** emSign ECC SSL CA - C3

Signing certificate validity: 2018-02-19 - 2019-02-19 Signing certificate algorithm: ECDSA-SHA384

Reported statuses: 1

This update: Monday, 26 February 2018 10:36 UTC Next update: Wednesday, 28 February 2018 10:36 UTC Produced at: Monday, 26 February 2018 10:36 UTC

Status: Revoked

Relevant server response headers

Date: Monday, 26 February 2018 10:36 GMT

Last Modified: Monday, 26 February 2018 10:36 GMT **Expires:** Wednesday, 28 February 2018 10:36 GMT

Server and network information

Server Software: Apache-Coyote/1.1

- OCSP requests is smaller than 255 bytes
- OCSP signing certificate is already valid
- OCSP signing certificate is not expired
- OCSP signing certificate does not expire before NextUpdate
- OCSP signing certificate does contain the Extended Key Usage for OCSP Signing
- OCSP signing certificate does contain the OCSP No Check extension
- OCSP response is valid for at least 8 hours (Microsoft)
- OCSP response is available at least 8 hours before the current period expires or at ½ the validity if valid for more than 16 hours (Microsoft)
- Content-Type in response is set to 'application/ocsp-response'
- Response is already valid
- Response is not expired
- ThisUpdate is less than four days old, OCSP information must be updated at least every four days (Mozilla & Baseline Requirements)
- The NextUpdate field is not more than ten days beyond the value of the ThisUpdate field (Mozilla & Baseline Requirements)
- Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2)
- NextUpdate is after the date in the Expires cache header
- The Cache-Control max-age header does not outlive NextUpdate
- ThisUpdate has a date before NextUpdate
- Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2)

This OCSP response was cached at Monday, 26 February 2018 10:36 UTC

http://ocsp.emSign.com (POST)

Revoked

OCSP response information

Source: Authority Information Access in Certificate

Location: http://ocsp.emSign.com (POST)

Size: 1139 bytes (DER data) Response time: 632.094304ms

Signature algorithm: ECDSA-SHA384

Signature type: CA Delegated

Signed by: emSign ECC SSL OCSP - C3 **Issued by:** emSign ECC SSL CA - C3

Signing certificate validity: 2018-02-19 - 2019-02-19 Signing certificate algorithm: ECDSA-SHA384

Reported statuses: 1

This update: Monday, 26 February 2018 10:36 UTC Next update: Wednesday, 28 February 2018 10:36 UTC Produced at: Monday, 26 February 2018 10:36 UTC

Status: Revoked

Relevant server response headers

Date: Monday, 26 February 2018 10:36 GMT

Last Modified: Monday, 26 February 2018 10:36 GMT **Expires:** Wednesday, 28 February 2018 10:36 GMT

Server and network information

Server Software: Apache-Coyote/1.1

- OCSP signing certificate is already valid
- OCSP signing certificate is not expired
- OCSP signing certificate does not expire before NextUpdate
- OCSP signing certificate does contain the Extended Key Usage for OCSP Signing
- OCSP signing certificate does contain the OCSP No Check extension
- OCSP response is valid for at least 8 hours (Microsoft)
- OCSP response is available at least 8 hours before the current period expires or at ½ the validity if valid for more than 16 hours (Microsoft)
- Content-Type in response is set to 'application/ocsp-response'
- · Response is already valid
- · Response is not expired
- ThisUpdate is less than four days old, OCSP information must be updated at least every four days (Mozilla & Baseline Requirements)
- The NextUpdate field is not more than ten days beyond the value of the ThisUpdate field (Mozilla & Baseline Requirements)
- Last-Modified header is the same as ThisUpdate (RFC 5019, section 6.2)
- NextUpdate is after the date in the Expires cache header
- The Cache-Control max-age header does not outlive NextUpdate
- ThisUpdate has a date before NextUpdate
- Expires cache header is the same as the NextUpdate field (RFC 5019 section 6.2)

emSign ECC SSL CA - C3 (CA Certificate)

Certificate details for emSign ECC SSL CA - C3

(At position 1 in certificate chain)

Serial number:

hex: 5b7d9bb1fd33b9bc1d84 int: 432052411976896766287236 Issued by: emSign ECC Root CA - C3 Public Key Algorithm: ECDSA

Not valid before: Sunday, 18 February 2018 18:30 UTC Not valid after: Friday, 18 February 2033 18:30 UTC

Organization: eMudhra Inc Organization unit: emSign PKI

Country: US

We could not identify the issuer for this certificate

- · This certificate does not contain any links to an LDAP server
- This certificate does not contain any internal server links
- This certificate does not contain any links with an unknown format

This certificate contains no information about authoritative CRL(s) or OCSP servers

Check the revocation status for another website

Created by <u>Paul van Brouwershaven</u> © 2015 - 2017 <u>Digitorus B.V.</u>

Revoked certificates can't and should not be trusted, these certificate will cause errors like "NET::ERR_CERT_REVOKED" in browsers.