# CRL & OCSP report for testevg1e.emsign.com (eMudhra Technologies Limited)

- ✓ Certificate details 
  ✓ CRL Checks 
  ✓ OCSP Checks
- ✓ Error ✓ Warning ✓ Success ✓ Info
- Raw data Refresh
  - testevg1e.emsign.com
  - emSign EV SSL CA G1

# testevg1e.emsign.com

Certificate details for testevg1e.emsign.com

Serial number:

hex: 5b726bf52935e1d43816 int: 431846057934783354517526 Issued by: emSign EV SSL CA - G1

Public Key Algorithm: RSA

**Not valid before:** Thursday, 22 February 2018 11:52 UTC **Not valid after:** Friday, 23 February 2018 11:52 UTC

Company registration number: 60368
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 testevg1e.emsign.com.

## Certificate Revocation List (CRL)

This CRL was cached at Monday, 26 February 2018 10:40 UTC

http://crl.emsign.com?emSignEVSSLCAG1.crl

### **CRL** information

**Source:** CRL Distribution Points in Certificate

Location: http://crl.emsign.com?emSignEVSSLCAG1.crl

Size: 519 bytes (DER data)
Response time: 442.193075ms

This update: Thursday, 22 February 2018 12:07 UTC Next update: Thursday, 1 March 2018 12:07 UTC

(At position 0 in certificate chain)

Revoked: No

Revoked certificates in CRL: 1

#### Relevant server response headers

Date: Monday, 26 February 2018 10:40 GMT

Last Modified: Thursday, 22 February 2018 12:07 GMT

Expires: Thursday, 1 March 2018 12:07 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 10:40 UTC

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

Good

## OCSP response information

**Source:** Authority Information Access in Certificate

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

Size: 1637 bytes (DER data)
Response time: 505.928988ms
Signature algorithm: SHA256-RSA
Signature type: CA Delegated

**Signed by:** emSign EV SSL OCSP - G1 **Issued by:** emSign EV SSL CA - G1

**Signing certificate validity:** 2018-02-19 - 2019-02-19

Signing certificate algorithm: SHA256-RSA

Reported statuses: 1

This update: Monday, 26 February 2018 10:40 UTC Next update: Wednesday, 28 February 2018 10:40 UTC Produced at: Monday, 26 February 2018 10:40 UTC

Status: Good

#### Relevant server response headers

Date: Monday, 26 February 2018 10:40 GMT

Last Modified: Monday, 26 February 2018 10:40 GMT

Expires: Wednesday, 28 February 2018 10:40 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)

This OCSP response was cached at Monday, 26 February 2018 10:40 UTC

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

Good

#### OCSP response information

**Source:** Authority Information Access in Certificate

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

Size: 1637 bytes (DER data)
Response time: 505.786984ms
Signature algorithm: SHA256-RSA
Signature type: CA Delegated

**Signed by:** emSign EV SSL OCSP - G1 **Issued by:** emSign EV SSL CA - G1

**Signing certificate validity:** 2018-02-19 - 2019-02-19

Signing certificate algorithm: SHA256-RSA

Reported statuses: 1

This update: Monday, 26 February 2018 10:40 UTC Next update: Wednesday, 28 February 2018 10:40 UTC Produced at: Monday, 26 February 2018 10:40 UTC

Status: Good

#### Relevant server response headers

Date: Monday, 26 February 2018 10:40 GMT

**Last Modified:** Monday, 26 February 2018 10:40 GMT **Expires:** Wednesday, 28 February 2018 10:40 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)

# emSign EV SSL CA - G1 (CA Certificate)

Certificate details for emSign EV SSL CA - G1

(At position 1 in certificate chain)

Serial number:

hex: 626cb92b237ff82e3f50 int: 464797506478539409342288 Issued by: emSign Root CA - G1 Public Key Algorithm: RSA

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

Organization: eMudhra Technologies Limited

Organization unit: emSign PKI

Country: IN

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.