



## Facts about eMudhra SSL and benefits

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eMudhra is a Global TSP for digital products and services including SSL certificates. Here are some facts and benefits of eMudhra SSL certificates issued under emSign global root:

### Facts

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1. eMudhra offers a range of SSL certificates, including Domain Validated (DV), Organization Validated (OV), and Extended Validation (EV) certificates
2. eMudhra SSL certificates use 256-bit encryption to secure data transmitted between a web server and a user's browser
3. eMudhra offers a warranty ranging from \$500,000 to \$1,750,000 depending on the type of SSL certificate purchased

## Benefits

- eMudhra SSL certificates help to secure website communication and data transmission, protecting sensitive information from interception or tampering
- eMudhra SSL certificates are recognized by all major web browsers, ensuring compatibility with a wide range of devices and platforms globally
- eMudhra SSL certificates can help improve website SERP ranking as Google considers SSL encryption as a ranking factor
- eMudhra offers affordable pricing for SSL certificates, making it an accessible solution for businesses of all sizes
- eMudhra SSL certificates come with a free site seal, which can be displayed on a website to show that it is secured with SSL encryption, increasing user trust and confidence

Businesses, governments, and public institutions worldwide trust eMudhra's SSL certificates to secure their website and protect their brand.

eMudhra offers fastest validation, premium security, competitive pricing and above all, world class support. All these unique capabilities has enabled us to become one of fastest growing trust service providers globally with a proven track record of issuing 60 million+ SSL certificates to 900+ enterprise clients.

## Features of eMudhra SSL

**Compatibility and Flexibility:** Our SSL certificates are compatible with all major browsers and mobile devices and can protect unlimited servers.

**Security:** We provide strongest SSL encryption using 2048+ Bit SHA2 SSL/TLS Public Key Encryption.

**Rigorous Vetting Process:** We follow rigorous vetting process that is in-line with CA/Browser Forum authentication standards and Microsoft specifications.

## Authentication... Integrity... Confidentially... and much more



**Safety First:** We are ISO 9001:2015, 27001:2013, 27018:2014 and 20000-1:2011 and WebTrust certified company that puts safety ahead of the rest.



**Compliance:** Our X.509 format certificates help you meet every major software & industry standard across the globe including GDPR.



**Convenience:** Our SSL certificates are issued with one of the fastest turnaround times in the industry.



**Highest Quality Services:** We enjoy one of the highest customer retention rates in the industry. This is a testimony to the quality of services we offer.



**Industry Leading Support:** We combine our expertise and experience to deliver top notch support, which ensures that you hang up feeling confident and reassured every time you reach out to us.

## eMudhra SSL Benefits

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- At par with Global Certifying Authorities
- Automated DV Certificates issuance
- Trusted SSL certificates for DV, OV and EV types
- Emergency FREE DV SSL to handle last minute expiry or test environments.
- API Based certificate request and retrieval.
- Quick validation and issuance.
- Organization pre-validation support for faster SSL procurement
- Automated certificate reissuance mechanism
- Fully self-service track order mechanism
- ACME support

## Benefits of using eMudhra's SSL/ TLS certificates

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- Boost search rankings
- Increase revenue potential and reduce fraud.
- Increase transaction conversion rates
- Lower shopping cart abandonment
- Show customers you care about their security
- Protect your brand from phishing schemes

## Unique Certificate Features

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- Faster load speed compared to other providers
- Secure both www and non-www domains at no extra costs
- Upto \$1.25 million underwritten warranty
- Multi-year savings - save 20% each year.
- Unlimited server licenses
- Unlimited re-issuances and key pairs
- Robust reporting
- Easy renewal

## Complete Range of SSL/TLS Certificates

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eMudhra offers SSL/TLS certificates for your every need.

- Domain Validation SSL Certificates
- Organizational Validation SSL Certificates
- Extended Validation SSL Certificates
- Wildcard SSL Certificates
- Multi-domain | UCC| SAN

## Technical Specifications

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- Standard X.509 certificates
- Symmetric 256-bit encryption
- RSA public-key SHA-2 algorithm (supports hash functions: 256, 384, 512)
- ECC public-key cryptography (supports hash functions: 256 and 384)

## Use Cases

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- Web forms and customer logins
- Data transfer to and from mobile devices
- Online credit/debit card transactions
- File transfer over ftp
- Email servers and webmail applications
- Cloud based platforms and virtualized applications
- Corporate communication through intranets, file sharing, extranets, and internal server