



eMudhra SSL/TLS: Providing Comprehensive Security, Augmenting Business Value

















# Building Trust. Securing Online Business

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

We offer 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 50 million+ SSL certificates to 600+ enterprise clients.

# 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 27001 and WebTrust certified company that puts safety ahead of the rest.

## Compliance

Our X.509 format certificates help you meet every major software & industry standards across the globe.

## Convenience

Our SSL certificates are issued with one of the fastest turnaround time in the industry.

# **Highest Quality Services**

We enjoy a customer retention rate of 98%. This is a testimony to the quality of services that 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.

# Benefits of using eMudhra's SSL/ TLS certificates

- Boost Google 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

- 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 reissuances and key pairs
- Robust reporting
- Easy renewal



eMudhra's Complete Range of SSL/TLS Certificates

eMudhra offers SSL/TLS certificate for your every need.

- Domain Validation SSL Certificate
- Organizational Validation SSL Certificate
- Extended Validation SSL Certificate

- Wildcard SSL Certificate
- Multi-domain | UCC | SAN

#### **Technical Specifications**

- Standard X.509 certificates
- Symmetric 256-bit encryption
- RSA public-key SHA-2 algorithm (supports hash functions: 256, 3 84, 512)
- ECC public-key cryptography (supports hash functions: 256 and 384)

#### Use Cases

- Web forms and customer logins
- Data transfer to and from mobile devices
- Online credit 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 servers

Other Certificates Offered by eMudhra

- Document Signing Certificate
- Secure Email Certificate
- Code Signing Certificate
- Device Certificate

# About eMudhra:

Much like the name, which is an embodiment of the seal of authenticity in the electronic or digital world, eMudhra is a cyber security solutions company and a trust service provider that is focused on accelerating the world's transition to a secure integrated digital society. With presence in 5 continents and a global delivery center in Bengaluru, India, eMudhra is empowering secure digital transformation of over 45 global banks, several Fortune 100 customers and thousands of SMEs.



