





Simple, Fast and Economical Way to Secure Your Website

Organization Validated (OV) SSL certificates are a type of SSL/TLS certificate used to secure websites and online transactions for small businesses and organizations' websites. They provide instant identity confirmation and strong SSL protection for websites and businesses. It does so by activating the browser padlock and HTTPS protocol and displaying a dynamic site seal containing verified and time-stamped information about the corporate identity.

Unlike Domain Validated (DV) certificates, OV certificates require the certificate requester to undergo a more extensive verification process to confirm the identity and legitimacy of their organization. In the process, it helps visitors verify the website's authenticity and assures them that the business gives utmost importance to the privacy and security of their data.

There are four types of OV certificates available:





Organization Validated (OV) SSL Certificate

This type of OV certificate secures a single domain and requires the certificate requester to provide documentation proving their organization's identity and legitimacy. Single Domain DV SSL certificates are the most popular and affordable type of SSL products. This typically includes providing government-issued identification, proof of business registration, and verification of the requester's physical address. Once the CA has verified this information, they will issue the certificate.

They secure one primary domain (Fully Qualified Domain Name) or one subdomain under a single SSL installation. You can buy single-domain DV SSL certificates with a validity of 1 year.

Organization Validated Wildcard (OV WC) SSL Certificate

This type of OV certificate secures a domain and all of its subdomains, just like the DV WC certificate. However, the verification process for an OV WC certificate is more extensive, requiring proof of the organization's identity and legitimacy. Wildcard certificates eliminate the need to buy a separate SSL product for each subdomain which is created.

Wildcard certificates eliminate the need to buy a separate SSL product for each subdomain you create. It saves time and money. You can secure unlimited subdomains with a single wildcard installation.

Organization Validated Multi-Domain (OV Multi-Domain) SSL Certificate

Multi-Domain SSL certificates are the most versatile and cost-efficient SSL certificates. This type of OV certificate secures multiple domains or subdomains within a single certificate, similar to the DV Multi-Domain certificate. However, the verification process is more extensive, requiring proof of the organization's identity and legitimacy for each domain listed on the certificate. It secures multiple domains under a single SSL installation saving you time and money in the process.

They are also called Subject Alternative Name Certificates (SAN SSL) or Unified Communication Certificates (UCC SSL). If you need to secure several domains, multi-domain certificates are the only viable option.

Features of Domain Validated SSL

- Secures Single & Multiple Domains
- Validity Period of 1 year
- Organisation Validation
- The average Issuance Timeframe will be in 1-5 business days
- Unlimited server Licences
- Strongest SHA2 & ECC Encryption
- Major Browser & Mobile Device Compatibility
- Free Expert Support
- Priority Support
- \$1,000,000 Warranty





Organization Validated Multi-Domain with Wildcard (OV Multi-Domain with Wildcard) SSL Certificate

Multi-Domain Wildcard certificates allow you to secure multiple domain names like Multi-Domain SSL Certificates and also allow you to use Wildcard domain combinations within them.

All of them are protected under a single SSL installation. There's no need to spend a fortune on multiple wildcard certs for each of your main domains and subdomains when you can protect your entire network of sites with just one Multi-Domain Wildcard certificate.

OV certificates provide a higher level of trust and security compared to DV certificates because of the more extensive verification process. However, they are typically more expensive and take longer to obtain. OV certificates are ideal for businesses that want to establish trust with their customers and protect sensitive information, such as financial transactions, login credentials, and personal data

It's important to note that OV certificates do not offer the highest level of security available. Extended Validation (EV) certificates provide the most extensive verification process and offer the highest level of trust and security. However, EV certificates are more expensive and take longer to obtain than OV certificates. Therefore, businesses should carefully consider their security needs and budget when choosing a certificate.

Best Suitable for:

- Small/medium Businesses
- Organizations' websites

Why should the users opt for emSign's OV Certificates?

• Convenience:

Most Certificates are issued in 1-3 days, with 1-2 years validity options.

- Universality:
 - emSign's SSL OV Certificates are trusted by every popular browser, device, and application.
- Encryption & Site Seal:
 - Strongest SSL encryption available by using 2048+Bit SHA2 SSL/TLS Public Key Encryption; increased conversion with a site seal.
- Multiplicity:
 - UCC/ SAN/ Multi-Domain options available

About eMudhra

eMudhra, a global provider of digital identity and cybersecurity solutions, specializes in digital signature certificates, Public Key Infrastructure (PKI) services, and robust authentication protocols. Our impactful presence in India and global reach have allowed us to support governments and enterprises in safeguarding their digital transactions and vital information.

eMudhra helps organizations securely manage their digital transactions and protect sensitive information. Being a leading digital identity and cybersecurity solutions provider, eMudhra is now focused on futureproofing cybersecurity using Post Quantum Ready Cryptography and Zero-Trust Identity Governance model.