

## DIGITAL CERTIFICATES

### TrustID | IdenTrust TLS/SSL | Organization Identity | Organization Validated (OV) Certificate



#### Product Summary



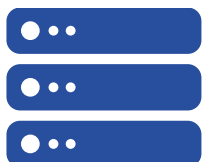
TrustID | IdenTrust TLS/SSL | Organization Identity | Organization Validated (OV) certificates offer the most common level of assurance for server certificates. TLS/SSL OV certificates confirm that the domain(s) included in the certificates are authentic (DV validation) and are associated with the named organization and that the organization and its registered address are authentic.

The issued TLS/SSL OV certificate contains the organization name and the fully qualified domain name (FQDN) of each supplied domain, up to 50.

You will apply for a TrustID | IdenTrust TLS/SSL | Organization Identity | Organization Validated (OV) certificate and act as the sponsor and manager of the certificate and server(s). This is a software certificate and is stored on the server to which it is issued.

<b>Identity Authentication Method:</b>	As the server sponsor, your affiliation with the sponsor is verified
<b>Identity Proofing Requirements:</b>	Proof of domain ownership and affiliation with sponsoring organization
<b>CSR Submission:</b>	You will need to provide a Certificate Signing Request (CSR), also known as PKCS#10. Visit our <a href="#">How to Generate a CSR</a> page if you need assistance
<b>Forms Packet Required:</b>	No – You are not required to submit a forms packet with your application
<b>Trust Model:</b>	This certificate is publicly and natively trusted in browsers
<b>Assurance Level:</b>	Organization Identity
<b>Certificate Type:</b>	This is a standard X.509 (V3) 2048+ bit key length SSL/TLS with SHA-256 hashing algorithm issued to you as the machine operator, and the server that you manage. This certificate secures one or multiple domains, as Organization Validated (OV)
<b>Validity Periods:</b>	Available in one (1) year validity period
<b>Storage Type:</b>	Server certificates store
<b>Available to Non-U.S. Residents:</b>	Yes – This certificate is offered on a limited basis in pre-approved non-U.S. countries, see our <a href="#">Supported Countries</a> list

## Specifications



- X.509 v3 digital certificates
- 2048+ bit key length
- SHA-256 hashing algorithm
- Certificate revocation List (CRL) and Online Certificate Status Protocol (OCSP) validation
- Natively trusted in browsers
- Comply with the industry-standard requirements for the Certification Authority Browser Forum (CA/B Forum)
- Audited under the annual WebTrust for Certification Authority

## Browser Support



IGC | IdenTrust TLS/SSL | Organization Identity | Extended Validated (EV) certificates are publicly trusted and natively trusted in most popular browsers.

## Certificate Usage



The main purpose of this certificate is for securing websites via:

- Data and Communications Encryption
- Server Authentication
- Client Authentication

IGC | IdenTrust TLS/SSL | Organization Identity | Organization Validated (OV) certificates secure your domain names and organization's identity by establishing an encrypted connection between a browser or user's computer and a server or website. This connection protects in-transit, sensitive data from interception by non-authorized parties, allowing online transactions to be conducted with complete confidence.

## Other Resources



Related information:

- [TrustID Forms, Agreements and Policies](#)
- [TrustID FAQs](#)