



Commercial SSL

Commercial SSL server certificate confirms a remote computer (server) identity on the Internet or LAN, includes Internet address and the information about the owner. The certificate makes it possible to establish a secure (encrypted) connection between the server and customer's software. To do so the server imposes the strong 128-bit encryption effected by means of the Secure Sockets Layer (SSL) protocol.

Application

The certificate is mainly used in case the server transmits personal data, identification numbers or confidential information. The certificate can be used for the secure access to a server since it provides the encrypted connection between the customer's software and server. Moreover, the certificate is used for the authentication of the server on the net, validation of its reliability and protection against the replacement by a fake server.

Commercial SSL certificates are used for:

- server authentication
- protection of business and commercial transactions carried out by a server
- protection of on-line store websites
- protection of communication with mailing servers
- protection of communication with database servers

Benefits

- server authentication
- server reliability
- protection of basic security services (authentication, integrity and confidentiality on the basis of the SSL protocol)
- secure (encrypted) communication
- reliability and confidence from persons who use the certified server

Features

- compliance with X.509 v.3 (RFC3280)
- protection by means of RSA-SHA1 encryption function
- issue by CERTUM certified for the compliance with WebTrust standards
- issue by CERTUM whose root certificate is automatically recognized as trusted on website browsers



- possibility of certificate status validation by CRL and OCSP services

Financial warranty

- \$ 10,000.00

Price

Commercial SSL	USD	EUR	Validity	
Issue	\$ 89.00	€ 69.00	1 year	↓ BUY
Renewal	\$ 59.00	€ 44.00	1 year	↓ BUY

Verification

- conformity of data given in order form to credit card data used for payment
- verification if person has access to the server with domain for requested certificate: CERTUM sends metatag to be placed on the server and verifies it's presence
- e-mail, with link to get certificate, will be sent to one of the following:
 - admin@yourdomain.com
 - administrator@yourdomain.com
 - webmaster@yourdomain.com
 - ssladmin@yourdomain.com
 - root@yourdomain.com
 - hostmaster@yourdomain.com
 - postmaster@yourdomain.com

where domain name is detailed in certificate request (CSR)

Go to

- [Certificate Features](#)