

SGC SuperCerts

[Premium Server Gated Cryptography (SGC) SSL certificates with full authentication, and capable of 256-bit encryption with automatic step up to 128-bit step-up encryption]

The SGC SuperCert is *thawte's* strongest encryption certificate. It automatically steps up protection to a **minimum** of 128-bit encryption even if your customers use older browsers (IE 4.X or Netscape 4.06 and later) which have limited 40-bit or 56-bit encryption capabilities. 256-bit encryption can be enabled if your client's browser capability and the cipher suite installed on your web server are both 256-bit compatible.

Certificate Features and Benefits:

Encryption:	256-bit with lowest possible encryption level of 128-bit protection for 99.9% of users even with older browsers
Browser Capability:	Highest in industry
Certificate Details:	Domain and identity authentication and verification
<i>thawte</i> Trusted Site Seal:	Yes - free (available in 18 languages)
Root CA :	Yes
Free Reissues:	Yes - unlimited for the lifespan of the certificate
Tech Support:	Free, 24/5 multilingual for all global time zones.
Secures Internationalized Domains::	Yes - <i>thawte</i> is the first Certification Authority to have all its SSL certificates support IDN's character sets.
SGC Technology:	Yes - only a few CA's can offer this
Online Certificate Status Protocol:	Yes
CRL:	Yes - Certificate Revocation List fully supported

Who needs an SGC Supercert?

Answering '**yes**' to **any** of the following questions will indicate the need to install a *thawte* SGC SuperCert rather than a *thawte* SSL Web Server Certificate:

- Do you have an international audience/customer-base?
- Do you need to ensure that you are providing the best possible encryption for **each and every visitor to your website?**
- Do you conduct medium to high value e-commerce transactions via your web interface?

Free Support Resources

- Full and unlimited online support for the lifetime of the certificate.
- Multi-lingual global support in 25 languages.
- Live online chat for sales and customer support.
- 24 x 5 technical support.
- Unlimited access to *thawte's* extensive online knowledge base.
- Highly trained and dedicated, technical support staff

If you require an SSL certificate that **offers the highest possible protection in all circumstances**, then *thawte's* SGC Certificate is the right product for you.