

 E - Brochure



Silicon House – Business Generation and Retention

SSL Certificates

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ISO 9001 : 2000 certified company

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About Us

Silicon House is a global leader in providing internet infrastructure and application development. For more than **a decade**, we have helped many of the corporate houses around the world to re-build their empire in the digital economy. Our presence is spread in over 36 countries.

Our focus lies in implementing Internet business solutions such as **domain name registration, web hosting, email solutions, high performance dedicated server clusters, application hosting for e-commerce and SaaS, payment gateways, media streaming etc.**

On one hand we help small NGOs to make a web presence, on the other hand we are implementing e-governance for conglomerate federations for tracking thousands and thousands of their members. Be it a **dedicated server solution for distribution chain management or a small hosting solution for a SOHO**, our process & product automation has enabled us to provide the most sophisticated solution at the shortest possible time.

At Silicon House, we invest on high quality and future secured technologies. The State-Of-The-Art infrastructure, fully automated processes and dedicated world class support has been key to our success. Being an **ISO 9001:2000** certified organisation, our processes are well defined and globally benchmarked.

We are e-transforming organisations in North America, West Eurpore, Middle East, Asia and Australia. We constantly work on identifying your business needs and developing innovative solutions that address them completely. We future secure your business by constantly updating you on the latest trends of the digital economy.

Research and Development is our passion and work on some of the most exciting avenues such as Artificial Intelligence, VOIP & Video, Corporate Compliance, Extension of EPP in mitigating risks in e-commerce environment. These research has resulted in truly beneficial and cutting edge products such as XMAIL Trac, AIO, .Net based EPP tool kit etc.

The power behind Silicon House is our experienced and energetic team. We are a professionally managed and technology driven company.

▶ SSL Certificates

Secured Socket Layer is a cryptographic protocol that provides secure communications on the internet.



Silicon House offers **thawte ssl** certificates for domain verification and encryption. Through SSL encryption, the certificate assures that information is kept private between your web server and your clients' web browsers. With Thawte you get upto 256-bit SSL encryption that's fully compatible with the leading web browsers from Microsoft, Firefox etc. Thawte is a root certification authority.

Certificate Features and Benefits:

Encryption: Up to 256-bit encryption enabled

Browser Compatibility: Highest in industry

Certificate Details: Domain name only

thawte Trusted Site Seal: Included (available in 18 multiple languages)

Root CA: Yes

Free Reissues: Yes - unlimited for the lifespan of the certificate

Secures Internationalized Domains: Yes.

CRL: Yes - Certificate Revocation List fully supported

Process of getting thawte SSL certificate:

First, you must generate CSR from your server and submit it to thawte for verification.

Once the CSR and domain verification is completed and when satisfied, thawte signs that request file, using the trusted thawte CA root key and will issue certificate.

This certificate has to be installed in the server where your website runs and this completes the process.

If you are customer of Silicon House hosting your website with us, you do not have to do the above steps as it will completed from our side.

256-bit SSL encryption:

thawte's SSL123 certificates are capable of providing 256-bit encryption – the current industry standard.

With thawte, is a "root" certification authority, this means that thawte is not reliant on another entity's root infrastructure to deliver trusted SSL certificates to its customers.

Information displayed in a SSL123 Certificate:

When you install a SSL123 Certificate on your server, your customers will be able to view the following information;

The domain to which the certificate was issued.

The validity dates of the certificate.

Pricing:

Installing SSL certificates requires dedicated ip for the website. Hence SSL certificates will include two components;

- 1. Thawte SSL123 Certificate - Rs.2750 per annum**
- 2. Dedicated Ip - Rs. 1200 per annum [If you have your own IP, this is not required]**