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TECHNOLOGY FOR PEOPLE

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What is an SSL certificate and why do I need it?

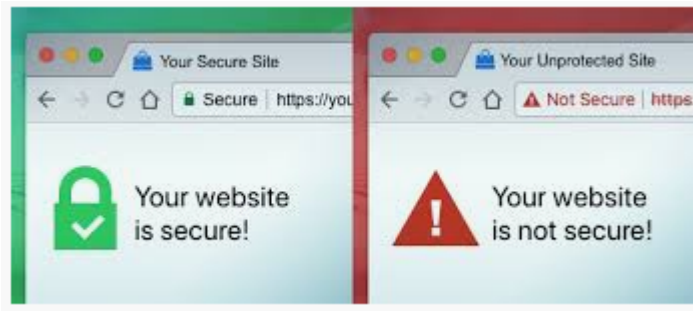
Olive Mukwevho - 2019-04-23 - 0 Comments - in [Webhosting](#)

What is an SSL certificate?

An SSL(Secure Sockets Layer) certificate provides security for online communications. When you visit a website that has been secured with an SSL certificate any data that gets sent to and from the server is encrypted.

This is similar to sealing a letter in an envelope before sending it, it prevents the postman from being able to eavesdrop and read your message.

If a website has an SSL Certificate installed on their website, you'll see a green padlock in your browser's address bar. The website's URL will also include "https://" instead of "http://". In addition, depending on which browser you're using, the word "Secure" might also display in the bar.



An SSL certificate includes:

The name of the certificate holder

The serial number and expiration date of the certificate

A copy of the certificate owner's public key

A digital signature from an authorized certificate-issuing authority

Do I need an SSL certificate?

Any website that records client or visitor details would benefit from the additional security. You can ensure your clients that their data is safe and every pre-caution is being taken to protect their personal details.

This is especially true for e-commerce sites where credit card or other sensitive data is being entered.

Kindly contact our support team so that they can assist you in setting up your SSL certificate.

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