

# Understanding SSL Certificates



## What is an SSL certificate

An SSL (Secure Sockets Layer) certificate is like a virtual "padlock" that keeps your personal information safe when you use a website. It ensures that any data you send, such as your passwords or credit card details, is protected from hackers and cybercriminals. When a website has an SSL certificate, the web address starts with "https" instead of "http". This means that the website <https://www.industrialitsystems.com/> is secure and that your information is safe.

### **An SSL certificate helps to secure your information such as:**

- Login credentials
- Credit card transactions or bank account information
- Personally identifiable information — such as full name, address, date of birth, or telephone number
- Legal documents and contracts

