How to redirect my Joomla! site HTTP to HTTPS?

1. Checklist for your set up
   To get SSL Certificate enabled for your Joomla site, you should have these followings in advance.
   SSL Certificate, which has been installed successfully on your server. You can learn about how to get SSL Certificate HERE.
   Your dedicated IP Address, which is unique for one SSL Certificate.
   Enable Force SSL in your Joomla site
   Configure your configuration.php file
   Open your configuration.php file
   Find the following line:

   ```
   var $live_site ='';
   ```

   Replace with:

   ```
   var $live_site = 'https://www.your-domain.com';
   ```

   Next, open .htaccess file then add the following code to the bottom of the file.

   ```
   RewriteEngine On
   RewriteCond %{HTTPS} OFF
   RewriteRule (.*) https://%{HTTP_HOST}%{REQUEST_URI}
   ```

2. enable Force SSL in your Joomla site
   In the Admin Panel, navigate through **System** >> **Global Configuration** or simply click the **Global Configuration** button.
   Within the Server tab, in the Server Settings section, there are 3 Force SSL alternatives that you can select, namely:
   - None: SSL will not be enabled in your Joomla site.
   - Administrator Only: connections to your administrator will be on HTTPS.
   - Entire Site: connections all over your website will be on HTTPS.