

# Simple Guide to Adding Additional LSMs

## Introduction

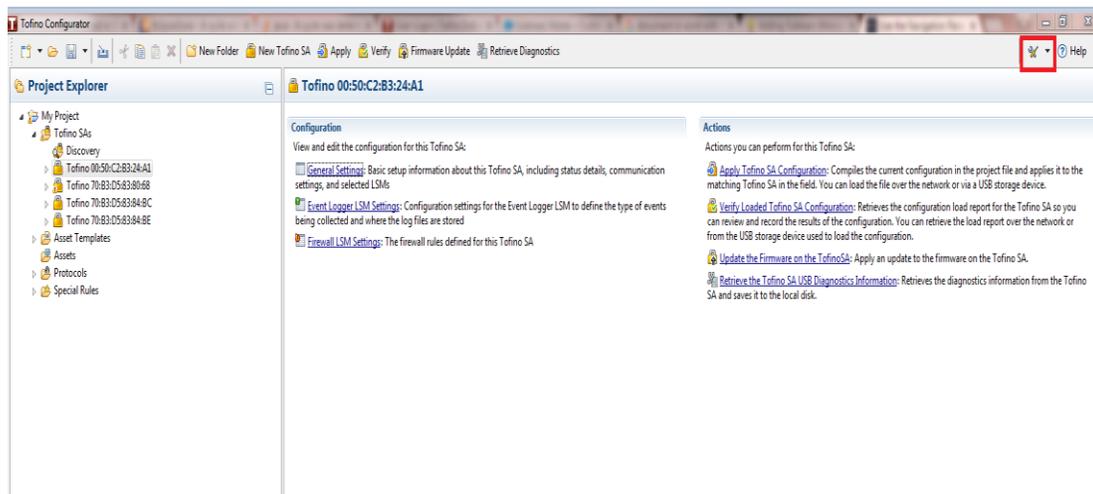
The Tofino Configurator allows you to manage licenses for the Loadable Security Modules (LSMs) used in the Tofino SAs. This is a multi-step process that involves exporting a project summary file to the Tofino Customer Portal; assigning the desired LSM licenses to the Torino SAs in your project; and creating, downloading, and importing a license grant file into the project.

## Adding LSM Licenses

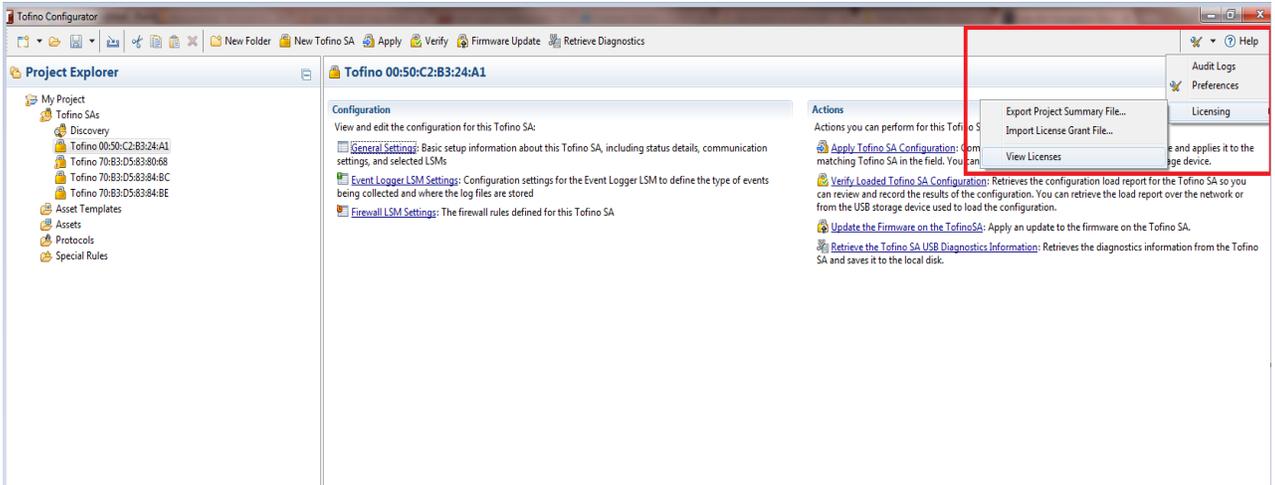
### Tofino Configurator

Have your License Activation Key ready:

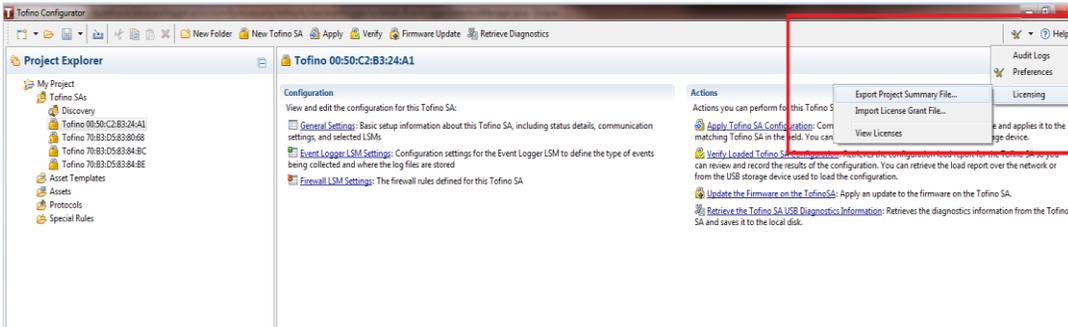
1. When you run TC.exe you will see the *'Preferences'* icon as shown in the screenshot below:



2. Click on the *Down Arrow -> Licenses* to get a list of licensing options.



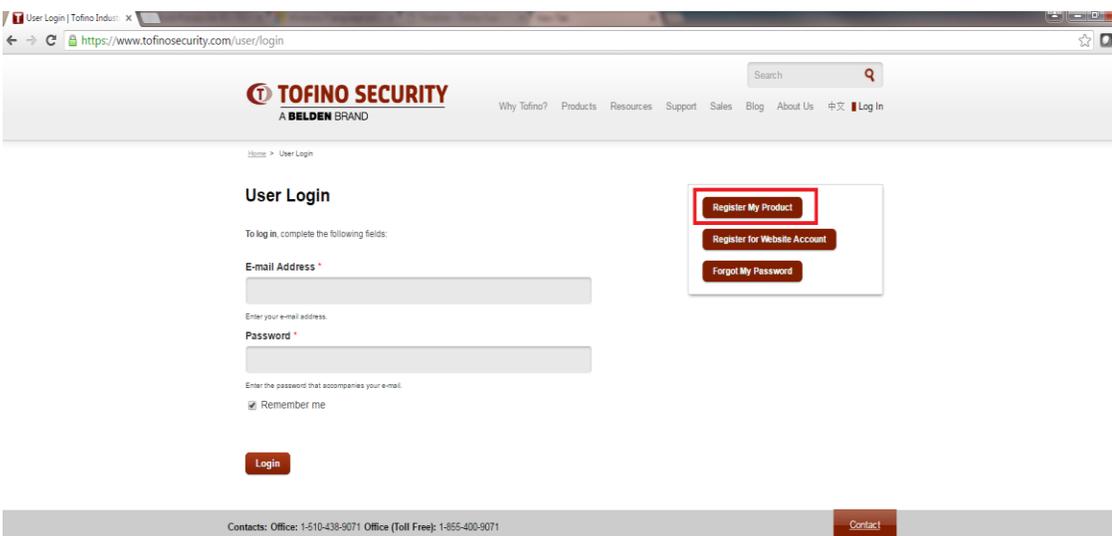
3. Click on Preferences down arrow button and navigate to **Licensing -> Export Project Summary File...**



4. Name the project Summary File and save it to a location on your computer.

## Tofino Customer Portal:

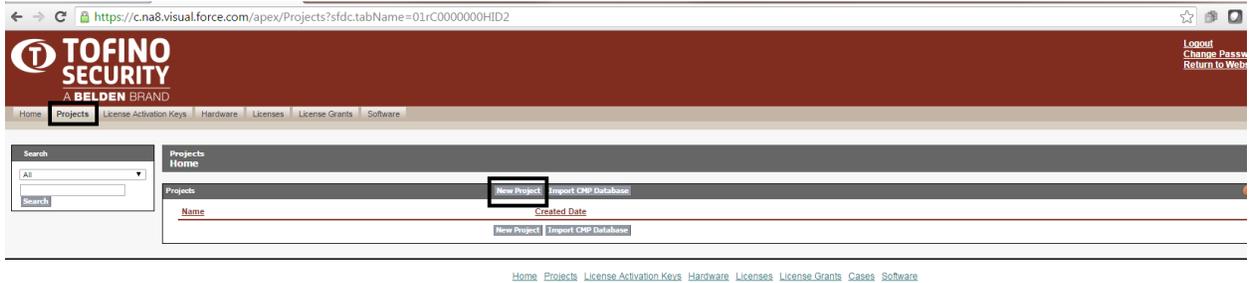
1. Login to the Torino Customer Portal : <http://www.tofinosecurity.com/licensing>
2. Login to your account or click on **Register My Product** to create an account.



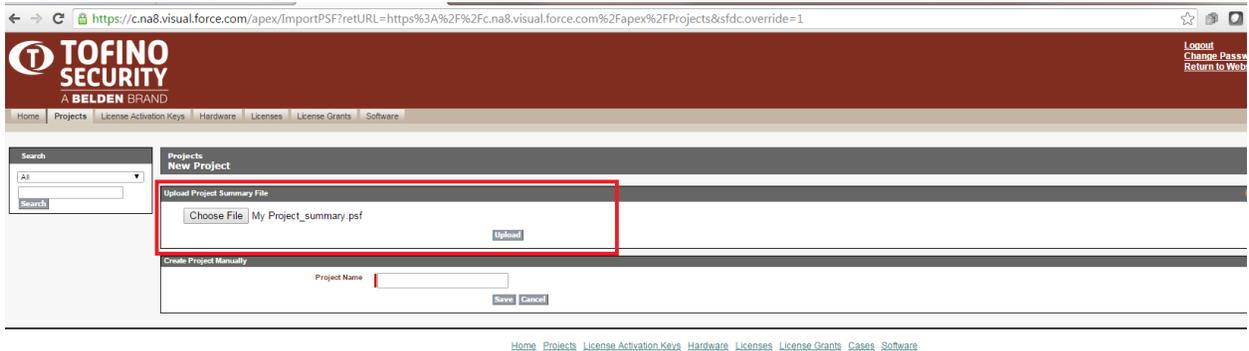
- 3.

Once you login:

- i. Navigate to **Projects** page and click on **New Project**.

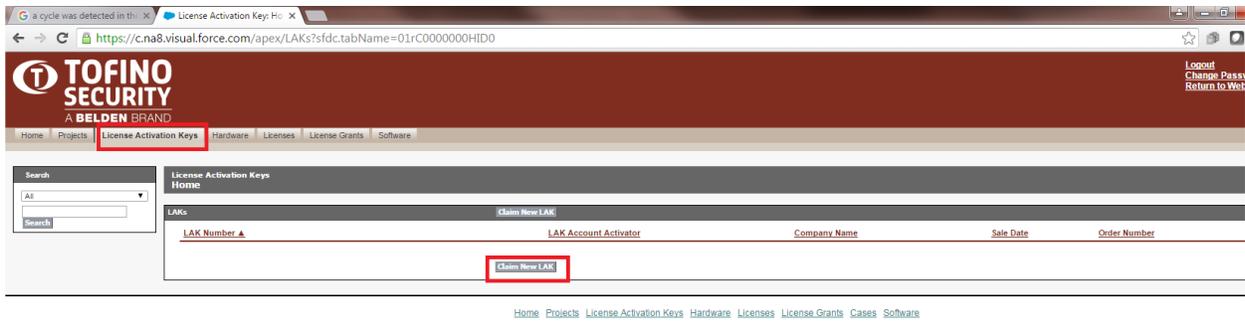


- ii. Upload the project summary file (.psf).

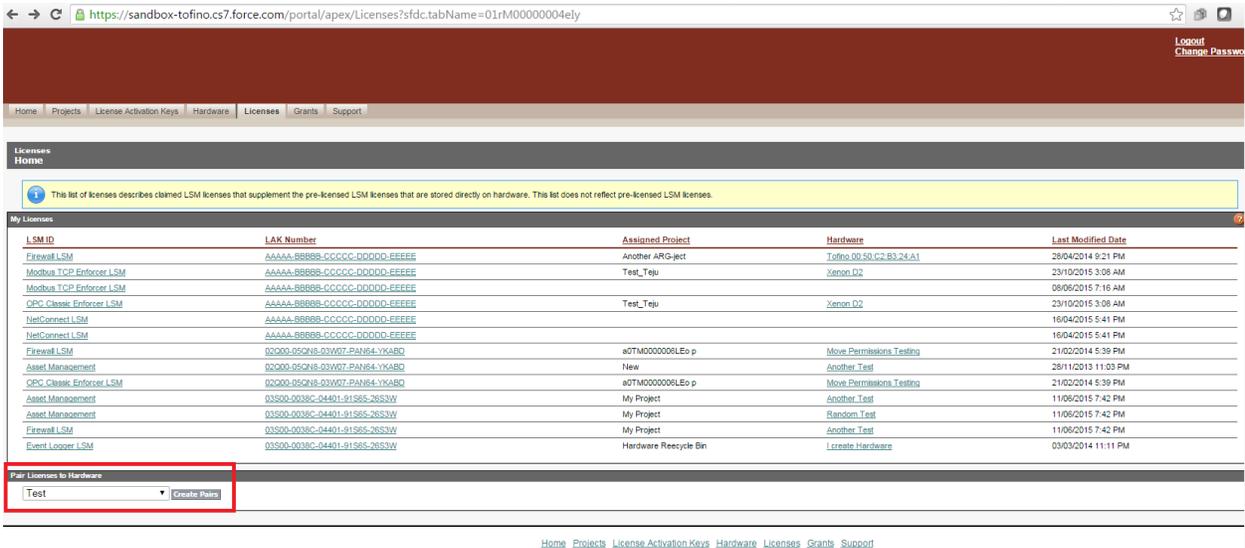


## Adding a new LSM

1. Login to the Torino customer Portal : <http://www.tofinosecurity.com/licensing>
2. Navigate to **License Activation Key** tab and hit **Claim New Key**.



3. Please add the *License Activation Key* which is printed on the PDF certificate that you have received for your LSM in the *License Activation Key* box.
4. Hit *Submit*.
5. Navigate to Licenses tab and pick the *Project* from the *Pair Licenses to Hardware* dropdown to which you would like to pair your new LSM.



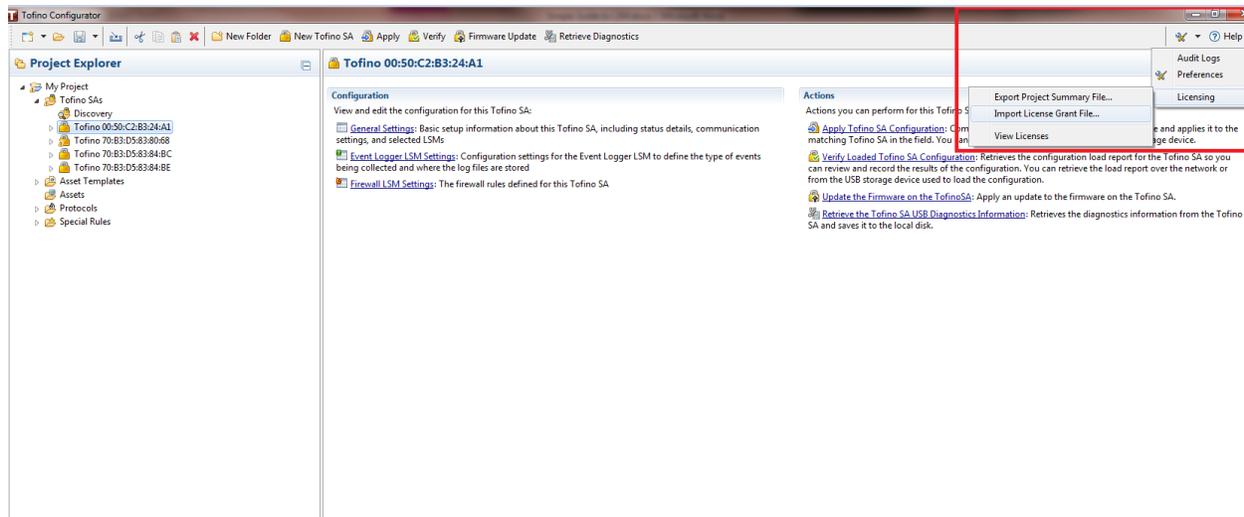
6. Hit the Create Pairs button to navigate to the following page:



[Home](#) [Projects](#) [License Activation Keys](#) [Hardware](#) [Licenses](#) [Grants](#) [Support](#)

And **Save Pairs**.

7. After making all the necessary changes and pairings navigate to the **Grants** tab and pick the Project for which you have made the changes under the **Create License Grant File** dropdown.
8. Click on **Create License Grant File** and save the grant file your local machine.
9. Import the grant into **Tofino Configurator** through the **Preferences** icon.



10. Hit Apply and Save the TC configurations.