License Activation Guide

EonStor GS/GSa/GSc/GSe/GSe Pro/GSi

EonOne Software Suite

Version 1.0 (April 2019)

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Contact Information

Customer Support Contact your system vendor or visit the following support site website:

https://support.infortrend.com/

Table of Contents

Copyright Notice 2
Contact Information 3
Table of Contents 4
About This Manual 5

1 When You Will Need a License

2 Generating a License Application File

3 Generating a License Key

3.1 Getting the advanced license key 10
3.2 Getting the advanced NVR license key 13
3.3 Getting an upgraded license key 16
3.4 Getting a renewed license key 19
3.5 Getting the trial license key 22

4 Importing a License Key

About This Manual

This document provides step-by-step instructions for EonStor GS data service license application, activation, upgrade and renewal.

The instructions are divided in four sections.

- Section 1: When you will need a license
- Section 2: Generating a license application file
- Section 3: Generating a license key
- Section 4: Uploading a license key

The instructions in Sections 1, 2, and 4 apply to all types of licenses. The instructions in Section 3 may differ per license. Check the subsections in Section 3 for instructions related to respective licenses.

Before starting any EonStor GS license application or activation process, please check whether Infortrend's EonOne management suite has been properly installed. The EonOne management suite is shipped together with the EonStor GS storage system.

Revision History

Version	Description	Date
1.0	Initial release	April 2019

1 When You Will Need a License

You will need to apply for or download a license key for using the following features of the EonStor GS series. The standard license is provided for free to all users. The advanced license may need to be purchased beforehand.

Feature/Functionality	License Type
Standard local replication	Standard license
Advanced local replication	Advanced license
EonCloud Gateway enterprise license	Advanced license
EonCloud Gateway ultimate license for enterprise license upgrade	Advanced license
Remote replication	Advanced license
SSD cache license	Advanced license
Automated storage tiering (2 tiers)	Advanced license
Advanced automated storage tiering (4 tiers)	Advanced license

- When your license has expired, apply for a license renewal.
- When you want to use advanced features, apply for a license upgrade.
- If you want to try out the advanced features for 30 days, apply for a trial license.
- After a license is installed, reboot the system to activate the license.

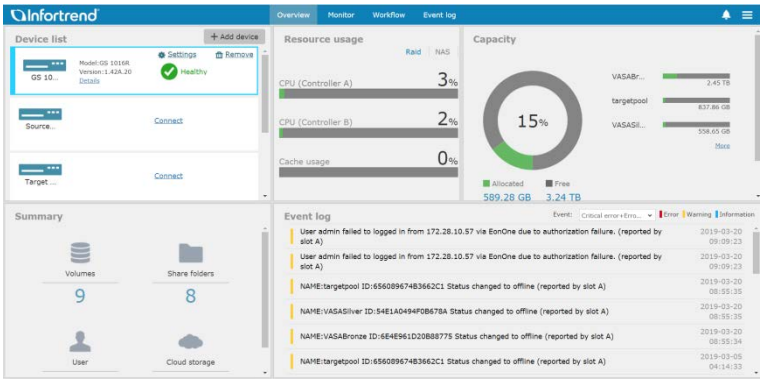
NOTE

The licensing policy might change without notice. If necessary, check with the customer support for the latest license policies.

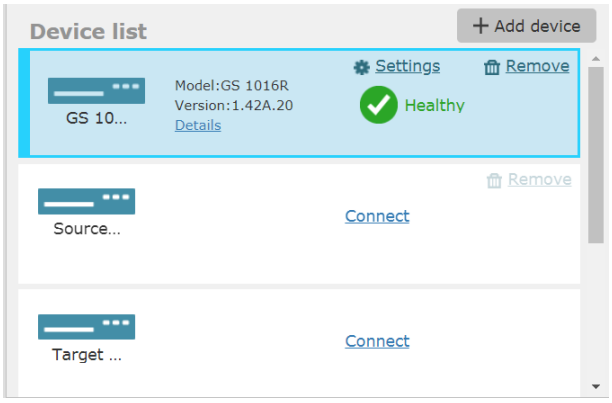
2 Generating a License Application File

Before you start, check whether Infortrend's EonOne management suite has been properly installed. The EonOne management suite is shipped together with the EonStor GS storage system.

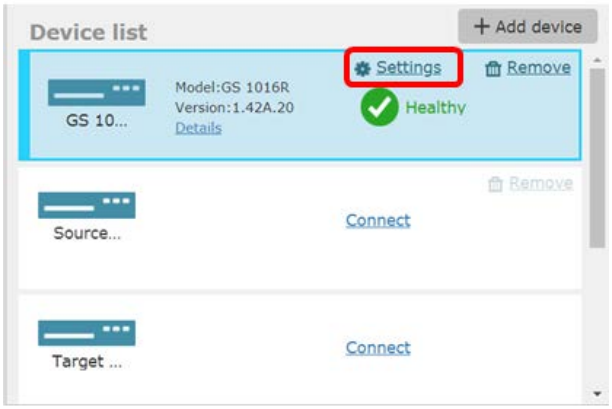
1. Go to the EonOne overview page.



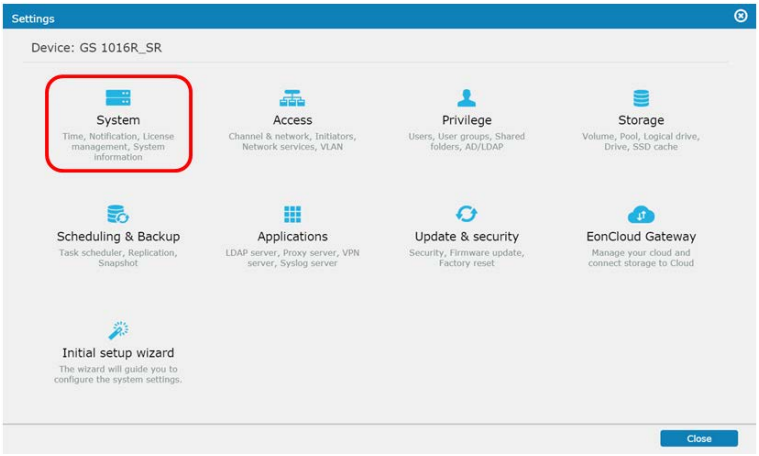
2. Select the device for which you want to apply for a license.



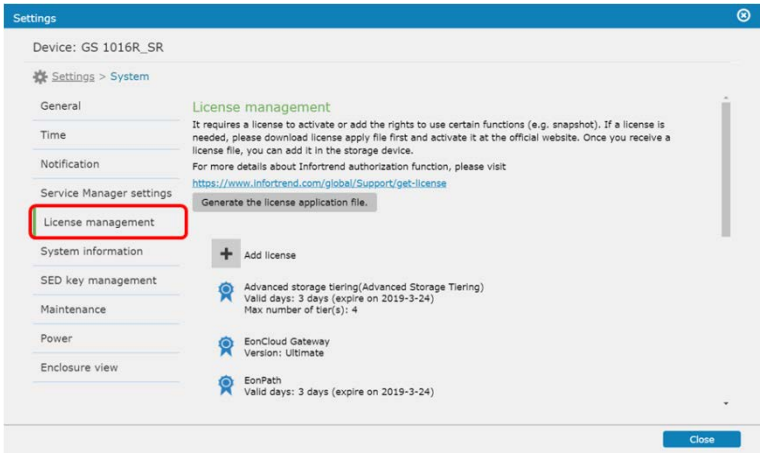
3. Click **Settings**.



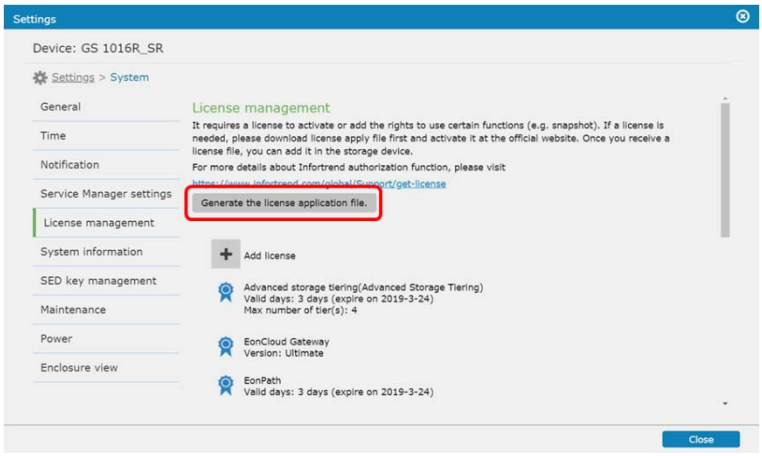
4. Click **System.**



5. On the **System** page, click **License management**.



6. Click **Generate the license application file** to download a license application file to your local computer.


Settings
Device: GS 1016R_SR
Settings > System
General
Time
Notification
Service Manager settings
License management
System information
SED key management
Maintenance
Power
Enclosure view
License management
It requires a license to activate or add the rights to use certain functions (e.g. snapshot). If a license is needed, please download license apply file first and activate it at the official website. Once you receive a license file, you can add it in the storage device.
For more details about Infortrend authorization function, please visit
Generate the license application file.
Add license
Advanced storage tiering(Advanced Storage Tiering)
Valid days: 3 days (expire on 2019-3-24)
Max number of tier(s): 4
EonCloud Gateway
Version: Ultimate
EonPath
Valid days: 3 days (expire on 2019-3-24)
Close

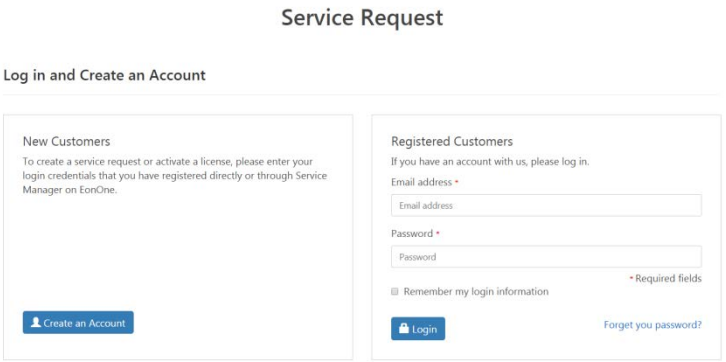
3 Generating a License Key

3.1 Getting the advanced license key

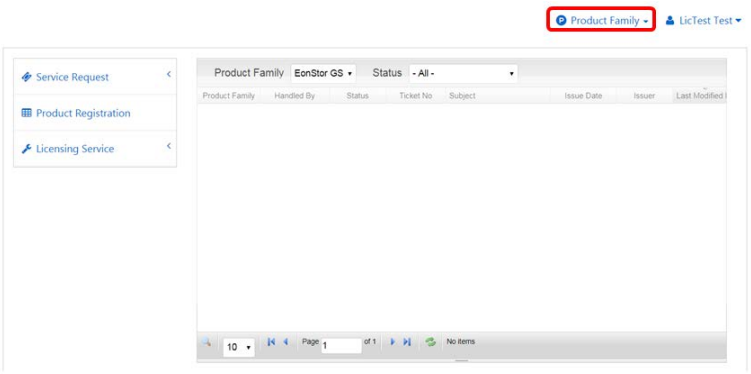
When you purchase an Infortrend GS storage system with an advanced license, follow the instructions below to activate the license.

An advanced license covers the following features:
- Advanced local replication
- EonCloud Gateway enterprise license
- EonCloud Gateway ultimate license for enterprise license upgrade
- Remote replication
- SSD cache license
- Automated storage tiering (2 tiers)
- Advanced automated storage tiering (4 tiers)

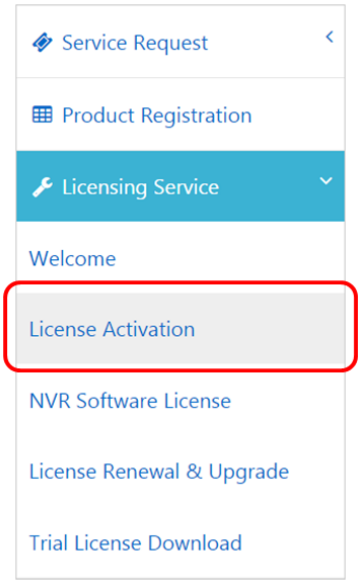
1. Visit Infortrend's EonStor GS software license website: http://support.infortrend.com/ and log in. If you do not have an account, click **Create an Account** to register.



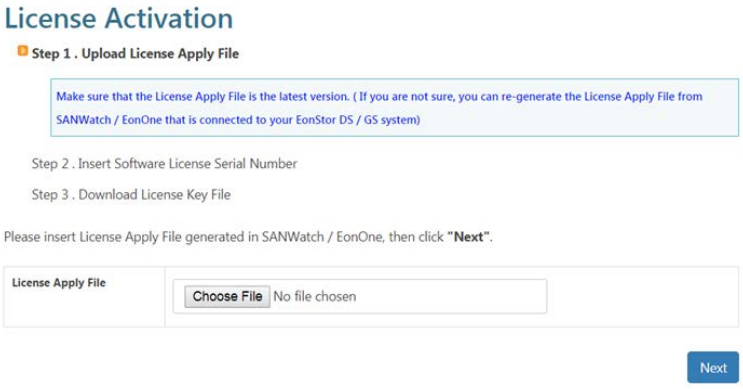
2. Choose **EonStor GS** from the **Product Family** menu on the top-right corner.



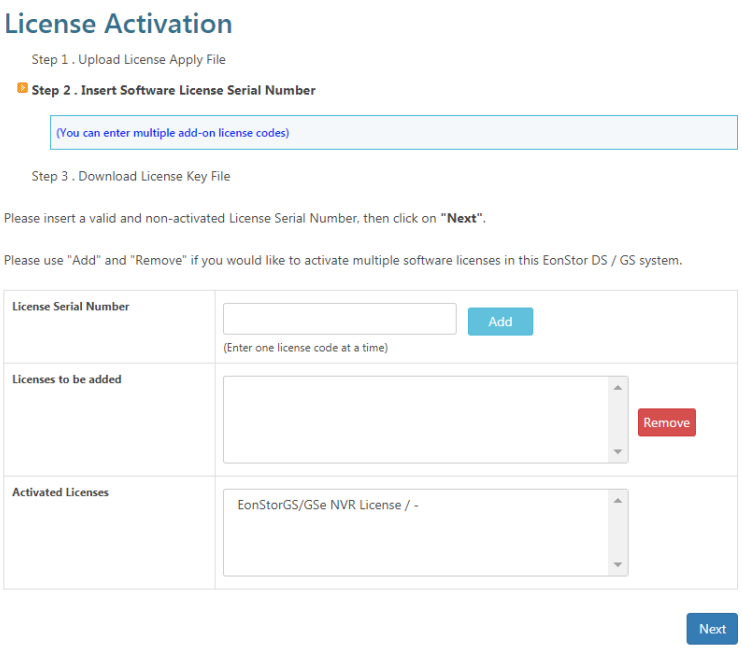
3. Go to the left panel and click **Licensing Service** > **License Activation**.



4. Click **Choose File** to select the downloaded license application file. Then, click **Next** to upload it.

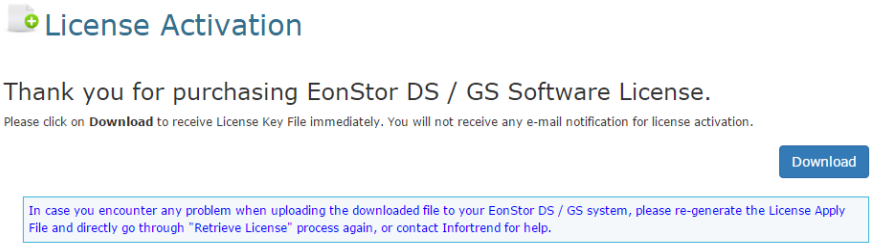


5. Enter the license serial number (labelled on your purchased GS device), and click **Add**. After the number is added, click **Next**.



> NOTE
>
> You can generate multiple license keys for one EonStor GS system in a single process by repeating this step. All added licenses are listed in the **License** section.

6. Click **Download** to get a license key file.

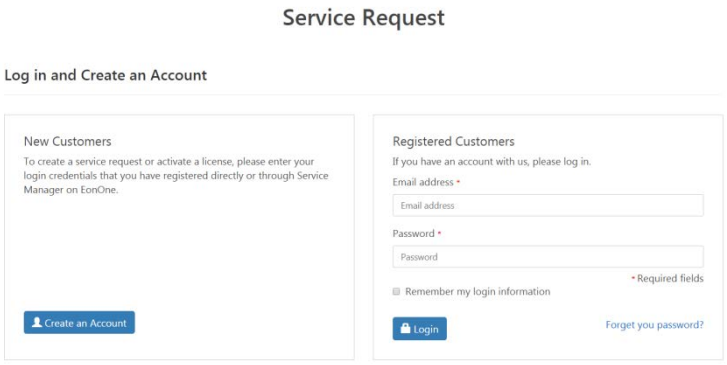


7. Save the license key file on your local computer in a safe location and import it to the EonOne system.

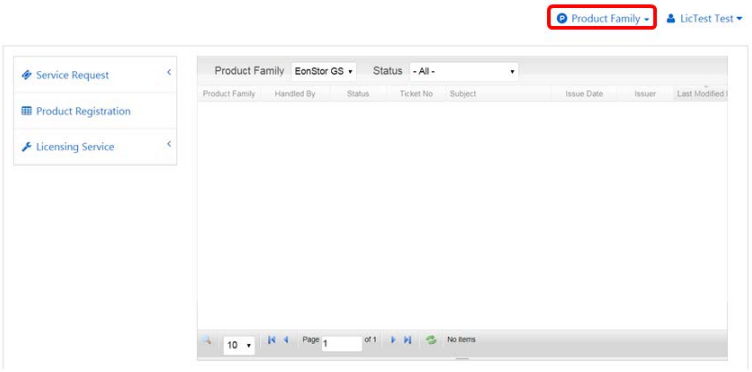
3.2 Getting the advanced NVR license key

This section introduces how to generate an advanced NVR software license key for GSe Pro.

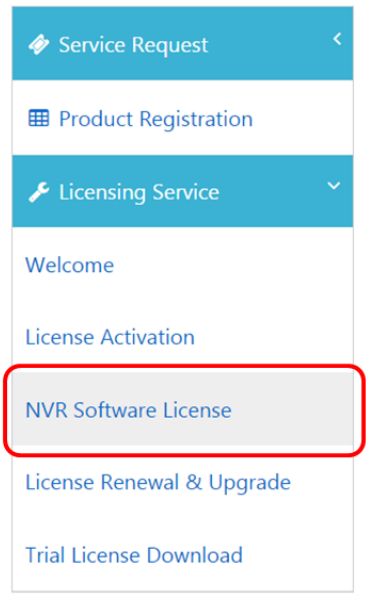
1. Visit Infortrend's EonStor GS software license website: http://support.infortrend.com/ and log in. If you do not have an account, click **Create an Account** to register.



2. Choose **EonStor GS** from the **Product Family** menu on the top-right corner.



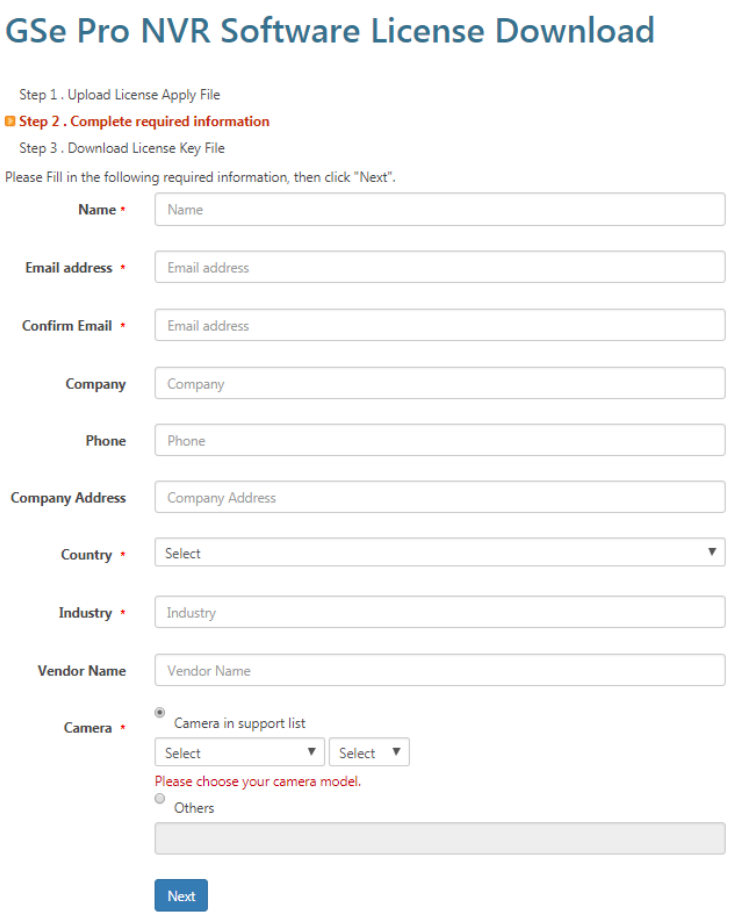
3. Go to the left panel and click **Licensing Service > NVR Software License**.



4. Check the license information and confirm it by clicking the **I have read and understand the above information** checkbox. Then, click **Next**.

5. Click **Choose File** to select the downloaded license application file. Click **Next** to upload it.

6. Fill in your information and click **Next**.



7. Click **Download** to get an advanced NVR license key file.

8. Save the license key file on your local computer in a safe location and import it to EonOne.

3.3 Getting an upgraded license key

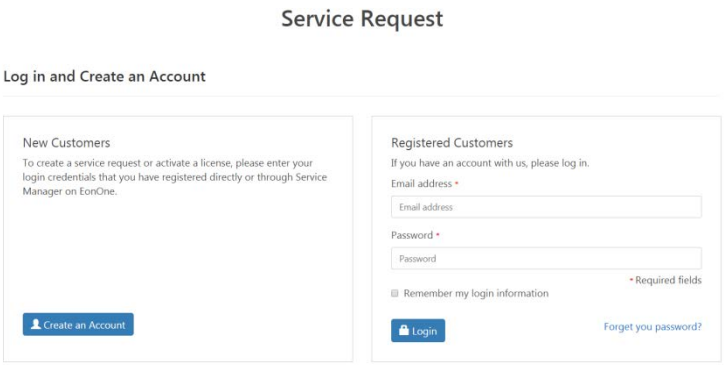
This section introduces how to get an advanced license key to upgrade your standard license.

An advanced license covers the following features:

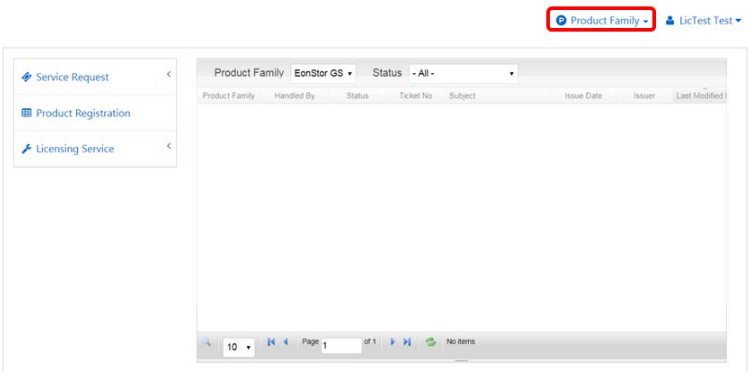
- Advanced local replication
- EonCloud Gateway enterprise license
- EonCloud Gateway ultimate license for enterprise license upgrade
- Remote replication
- SSD cache license
- Automated storage tiering (2 tiers)
- Advanced automated storage tiering (4 tiers)

You can try out the advnanced features for 30 days using the trial license before making a purchase decision.

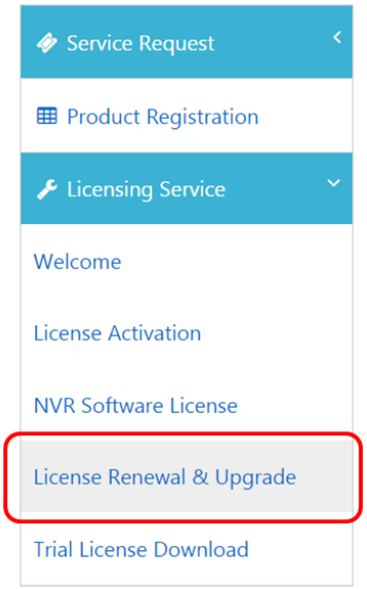
1. Visit Infortrend's EonStor GS software license website: http://support.infortrend.com/ and log in. If you do not have an account, click **Create an Account** to register.



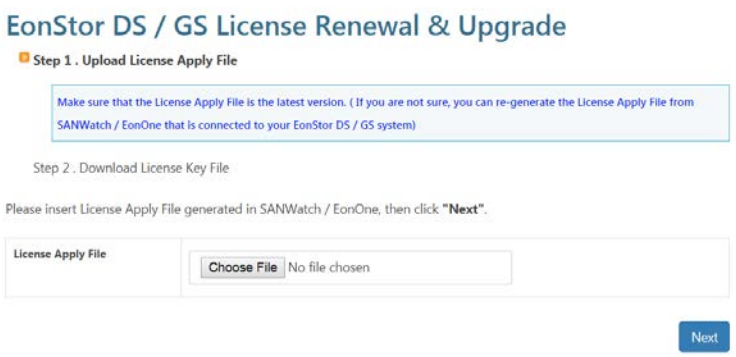
2. Choose **EonStor GS** from the **Product Family** menu on the top-right corner.



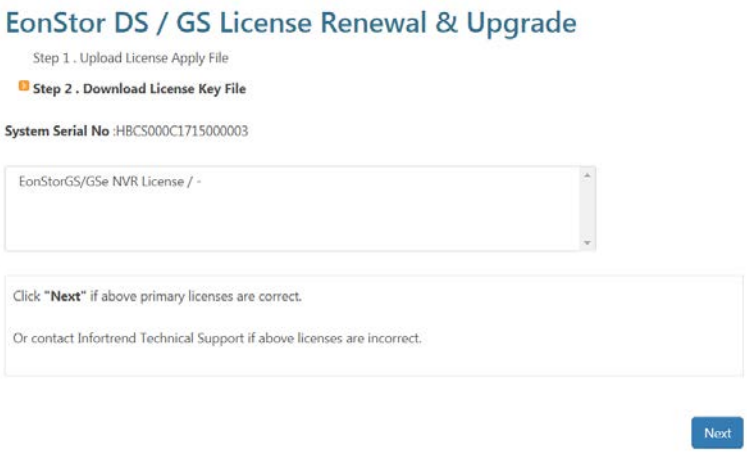
3. Go to the left panel and click **Licensing Service** > **License Renewal & Upgrade**.



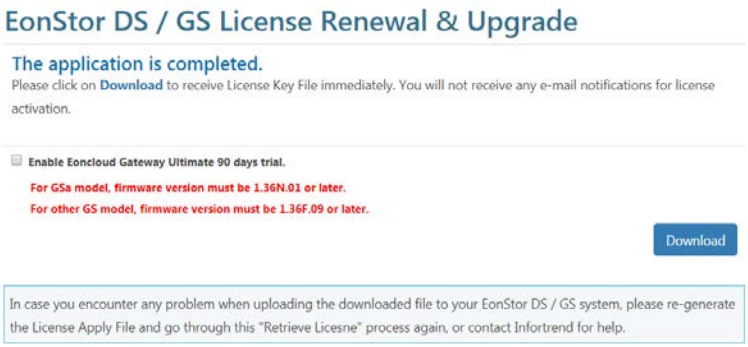
4. Click **Choose File** to select the downloaded license application file. Click **Next** to upload it.



5. Check the license information and confirm it by clicking **Next**.



6. Click **Download** to get an advanced license key file.



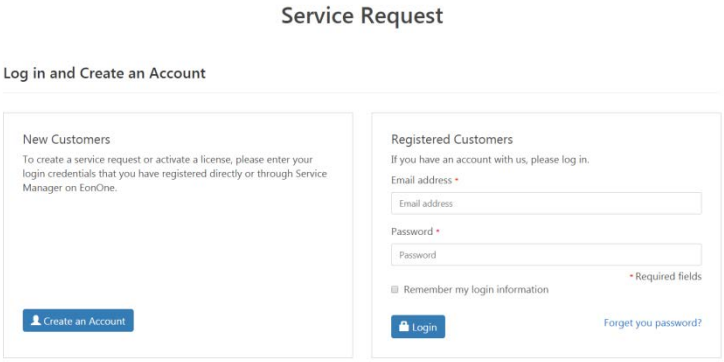
6. Save the license key file on your local computer in a safe location and import it to EonOne.

3.4 Getting a renewed license key

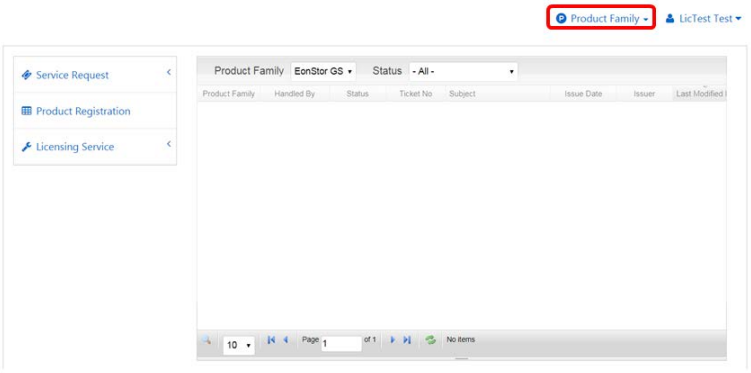
When your advanced license expires, you can renew it through our website to continue using the advanced features.

If the advanced license expires and is not renewed, you can only use features covered by the standard license.

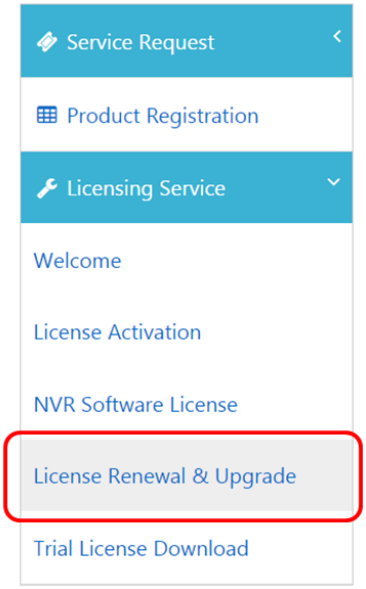
1. Visit Infortrend's EonStor GS software license website: http://support.infortrend.com/ and log in. If you do not have an account, click **Create an Account** to register.



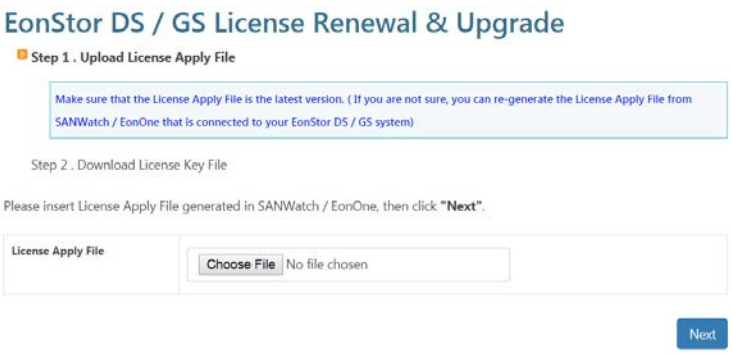
2. Choose **EonStor GS** from the **Product Family** menu on the top-right corner.



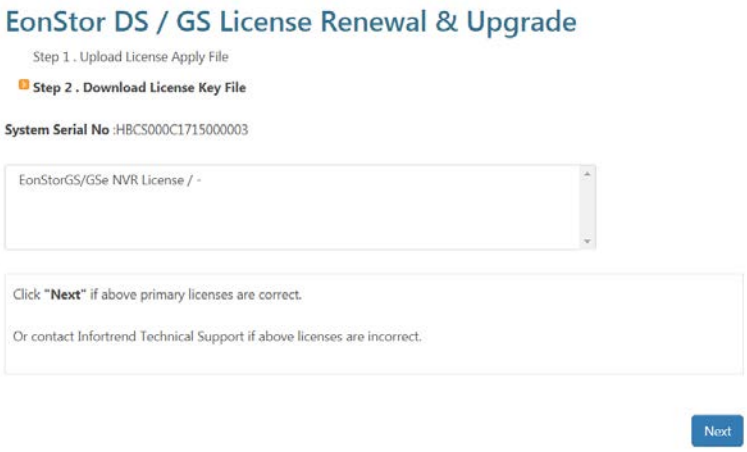
3. Go to the left panel and click **Licensing Service** > **License Renewal & Upgrade**.



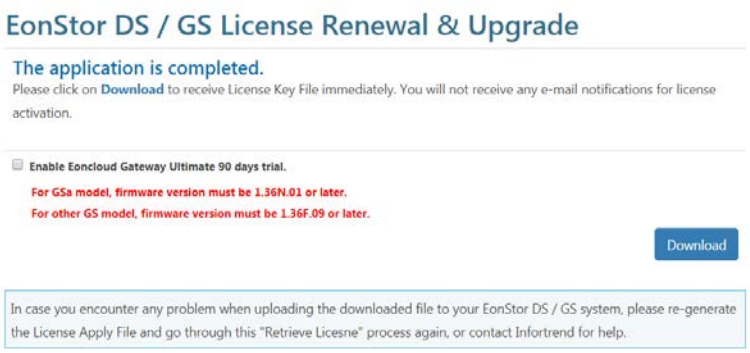
4. Click **Choose File** to select the downloaded license application file. Click **Next** to upload it.



5. Check the license information and confirm it by clicking **Next**.



6. Click **Download** to get a new advanced license key file.



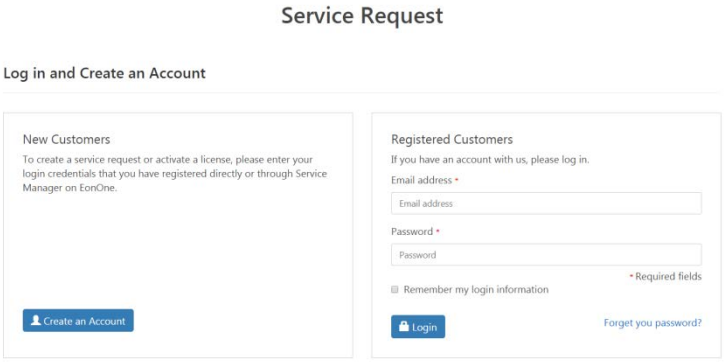
7. Save the license key file on your local computer in a safe location and import it to EonOne.

3.5 Getting the trial license key

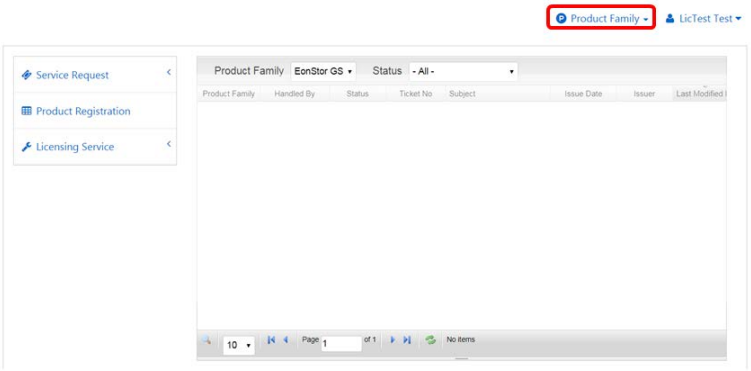
You can apply for a trial license key to try out features covered by the advanced license before making a purchase decision.

A registered account can apply for one trial license, and it is valid for 30 days from activation.

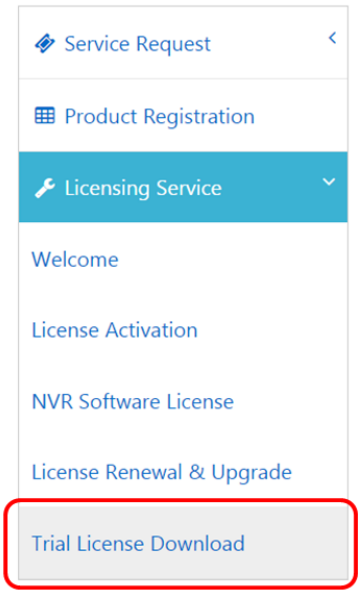
1. Visit Infortrend's EonStor GS software license website: http://support.infortrend.com/ and log in. If you do not have an account, click **Create an Account** to register.



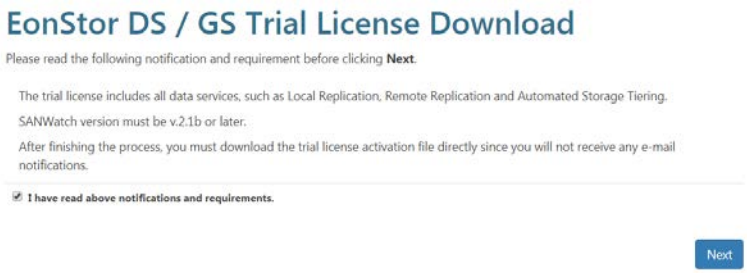
2. Choose **EonStor GS** from the **Product Family** menu on the top-right corner.



3. Go to the left panel and click **Licensing Service** > **Trial License Download**.

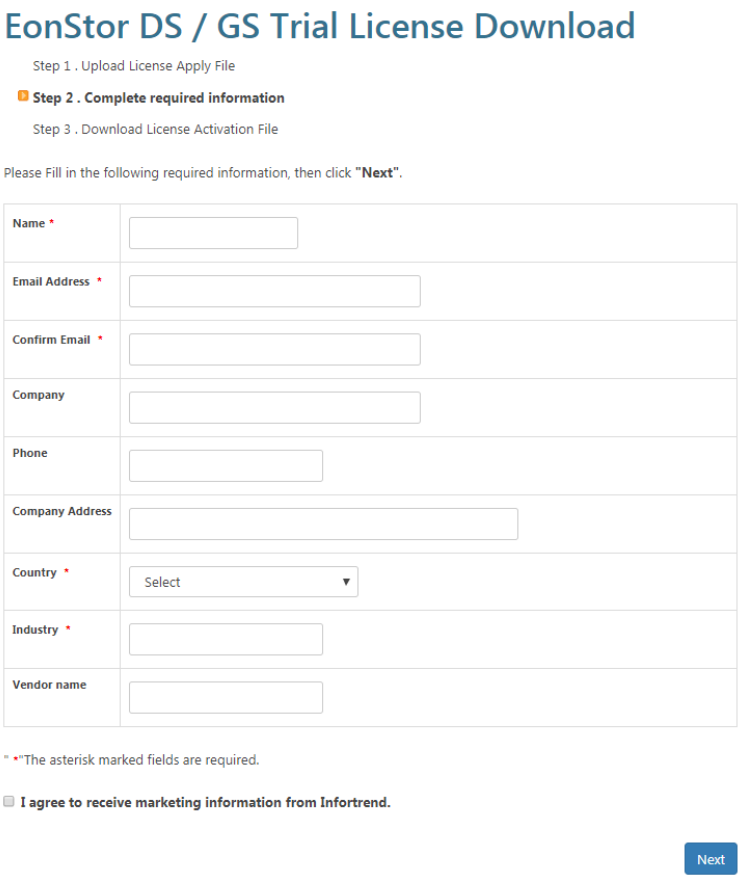


4. Check the license information and confirm it by clicking **Next**.

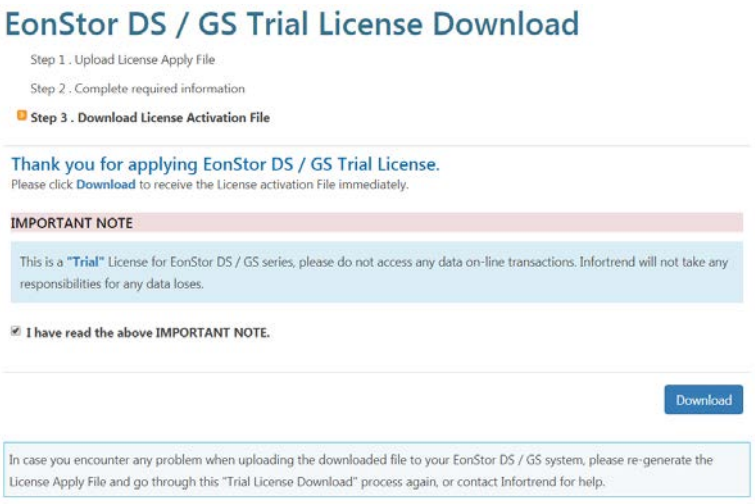


5. Click **Choose File** to select the downloaded license application file. Click **Next t**o upload it.

6. Fill in your information and click **Next**.



7. Click **Download** to get a trial license key file.

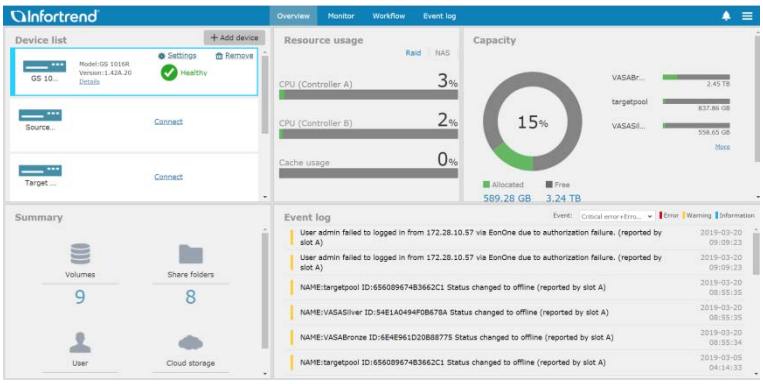


8. Save the license key file on your local computer in a safe location and import it to EonOne.

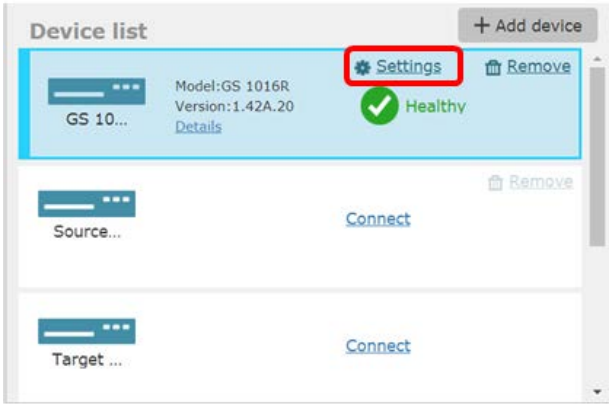
4 Importing a License Key

> NOTE
>
> If a pop-up window appears during this process showing the below text, click **OK** to continue without any need to fill in a password:
>
> *You had lost the controller's lock, please input Controller's Password*

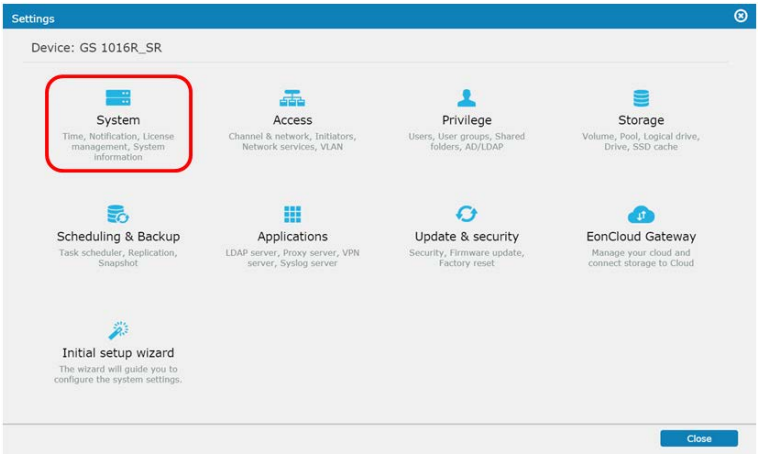
1. Make sure you have obtained the required license key file. Then, go to the EonOne system and select the desired device that you want to import the license key file to.



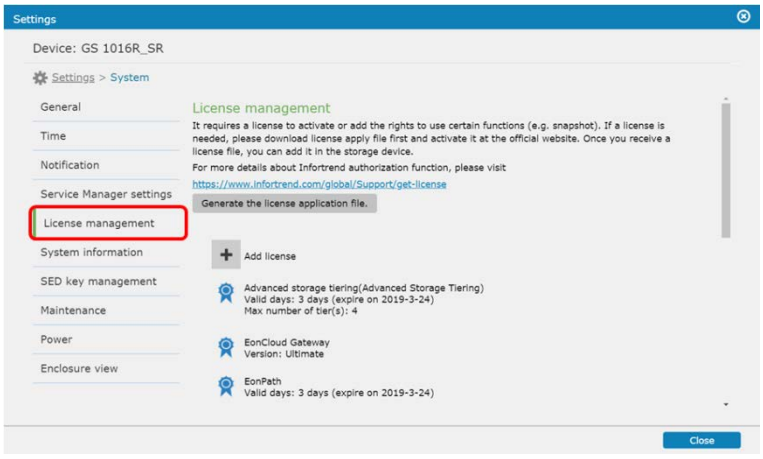
2. Click **Settings**.



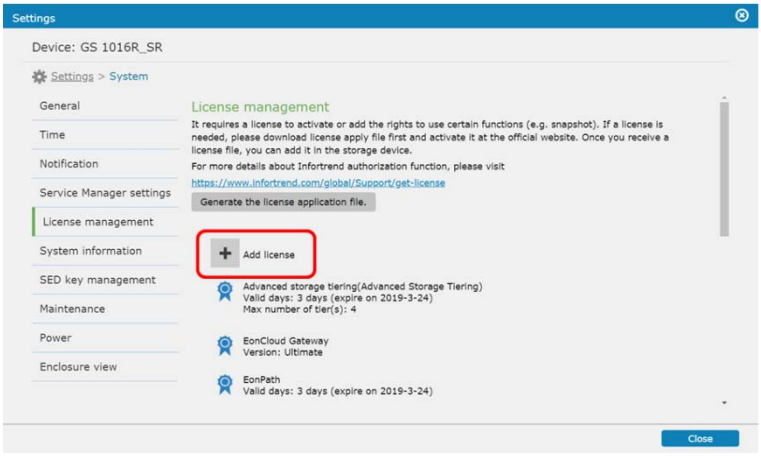
3. Click **System.**



4. On the **System** page, click **License management**.



5. Click **Add license**. Then, select your license key file to import it to the EonStor GS device.



6. When the import is complete, the license is activated and you can use features covered by the imported license.