

activation of the SLL VPN module, and the number of concurrent users.

Security Capabilities and Update: Used to enable basic and advanced security functional modules of the device. Basic functionality includes access control, intrusion prevention, botnet detection, and content security. Advanced functionality includes the Web app firewall and passive vulnerability scan. Engine Zero includes the activation of the Sangfor Engine Zero function license and the expiration date of the engine model update.

Cloud Service Subscription: This service is correlated with the cloud to update the security capabilities of NGAF. This helps the NGAF detect and defend against new and advanced threats. **Neural-X New Threat Update** is used to update the rules of all functional modules of NGAF. **Neural-X Unknown Threat Update** is to detect and intercept unknown threats effectively. The portal protection subscription service is used to correlate NGAF with Sangfor Security Assessment to display the detection results of Sangfor Security Assessment on NGAF. This way, the comprehensive protection, and visualization are improved.

Software Upgrade: This shows the expiration date of NGAF's current software upgrade. Before this date, NGAF can be upgraded to maintain its comprehensive functions.

When the authorization or device is automatically upgraded over the Internet, corresponding functions and authorization update rules can be enabled by manually updating the authorization.

9.1.6.1 License Activation Method

9.1.6.1.1 Offline Activation

Step 1. Go to the **Licensing** page and click **Manual Update** to go to the **Update Licensing** page where you can export the hardware information of the device or directly copy it to the clipboard for the subsequent generation of authorization files. See the figure below.

Update Licensing



Follow the steps below to re-import the device license key file to update the license:

1 Add NGAF Device

Log in to Licensing Server (<https://license.sangfor.com>), and add device by entering its order number or gateway ID (7386FFE4). Skip this step if you have added it.

2 Export Device Basics

Click Export button to get device info file used to generate license key file on Licensing Server.



3 Export License Key File

Visit Licensing Server, find the device, click Export License Key File, import the device info file obtained in Step 2, and then export the license key file.

4 Import License Key File

Click Import button below to import the license key file obtained in Step 3 to complete the authorization.



Step 2. Send the device info to the vendor or Sangfor teams.

Step 3. Import the license key file get back from the vendor or Sangfor teams. Then, the license is activated.

Update Licensing



Follow the steps below to re-import the device license key file to update the license:

① Add NGAF Device

Log in to Licensing Server (<https://license.sangfor.com>), and add device by entering its order number or gateway ID (7386FFE4). Skip this step if you have added it.

② Export Device Basics

Click Export button to get device info file used to generate license key file on Licensing Server.

Export

Copy

③ Export License Key File

Visit Licensing Server, find the device, click Export License Key File, import the device info file obtained in Step 2, and then export the license key file.

④ Import License Key File

Click Import button below to import the license key file obtained in Step 3 to complete the authorization.

Import

Close

9.1.7 Privacy Options

On the **Privacy Options** tab, you can determine whether to report contents to be improved for the user experience of a product. It helps you continuously improve the product, bringing a better user experience.

Web UI	Network	SMTP Server	System Time	HOSTS	Licensing	Privacy Options
<p>Privacy Options Terms of Use & Privacy Policy</p> <p><input checked="" type="checkbox"/> Join in User Experience Improvement Program</p> <p>We invite you to join in User Experience Improvement Program to help us improve product usability, performance, design and user experience and provide more innovative services, by allowing Sangfor to gather and make statistics of each functionality. Information collected through this program does not contain personal information but the product only.</p> <p><input checked="" type="checkbox"/> Enable cloud-based security protection ⓘ</p> <p><input checked="" type="radio"/> Allow upload of unknown threats and update of capabilities ⓘ</p> <p><input type="radio"/> Allow update of capabilities ⓘ</p> <p><input type="button" value="Save"/></p>						