

## Using the LANGuardian Configuration Wizard

## 30 June 2013

This document describes how to use the Configuration Wizard when you install LANGuardian.

After you install LANGuardian from the ISO image or deploy the LANGuardian VMware appliance, the home page of the browser-based user interface is available at the IP address you specified during the installation. You must use the HTTPS protocol. For example, if the IP address you specified during the installation is 192.168.10.200, the address of your LANGuardian home page will be https://192.168.10.200.

The first time you access the LANGuardian user interface, it displays the Configuration Wizard. Use the wizard to complete your LANGuardian installation and begin monitoring traffic data.

## Note

If your browser displays a note about a potential issue with the security certificate for the website, you can ignore the message and continue to the website.

The configuration steps are as follows:

I. Accept the license agreement.

	Setup a measuration
Introduction	Welcome to the LANGuardian Configuration Wizard
Network Settings	The LANGuardian Configuration winted add mids you floward the
Prany Server	If you skip any of the steps, you can complete them later in the
Email Settings	
System Clock	LICENSE AGREEMENT
GUI Paseword	THE EVALUATION SOFTWARE MAY CONTAIN LIMITED FUN FOR DEMONSTRATION AND EVALUATION PURPOSES ONLI COMMERCIAL BURDORES LINE OF TWO LINES FOR DATA
Active Directory Integration	
Sensor Status	BY USING THIS SOFTWARE. YOU AGREE TO THE TERMS OF
	F Lagree with the licensing terms

You must accept the license agreement to complete the configuration.

You also have the option to enable diagnostic feedback on this page.



2. Verify the network settings.



Verify the network settings that you entered when booting the ISO image or deploying the VMware appliance.

3. Specify a proxy server for LANGuardian updates. This page is not displayed if LANGuardian can successfully contact the NetFort website.

Setup :: Proxy Server	
Introduction 🖌 Network Settings 🖌	LANGuardian connects to the Internet to keep itself up to date by o If your network provides access to the Internet through a proxy set
Proxy Server  Email Settings System Clock GUI Password Active Directory Integration Sensor Status	If your hearing provides street access to the interest, sever the test Specify the prevy server using the filtering ferend charance poor If the prevy server requires athentication, specify a senseme and INTTP prevy INTTP prevy user.

LANGuardian connects to the Internet to download software updates from the NetFort Technologies website. If your network provides access to the Internet through a proxy server, enter the proxy address, proxy user, and password.

4. Specify the SMTP server to use for email.

Setup :: Email Settings			
Introduction 🖌	LANGuardian uses e-mail to send scheduled reports to users and		
Notwork Settings 🎸	Enter the address of the SMTP server that LANGuardian vill use		
Proxy Server 🖌	The Frank Address is the e-mail address that will present as the st		
Email Settings 😐	SMTP server domain; many e-mail servers will not send e-mail un		
System Clock	To address alerts/Itnetforthechoologies com		
GUI Password	From address: alerts/Inetfortlectroclogies.com		
ctive Directory Integration	SMTP server: 159.134.198.135		
Sensor Status			

LANGuardian uses email to send scheduled reports to users and issue alerts when specified incidents occur or thresholds are breached. Enter the address of the SMTP server that LANGuardian uses to send email.

5. Set the system clock.

	Setup :: System	Clock
Istrediction & Romeork Settings & Proxy Server & Erwäll Settings & GUI Password Schre Directory Integration Server Status	You can set the LANGu LANGuardian uses e-mi Current date and time: C Set manually Data: Time: Synchronize with h Primary server: Secondary server	rden system clock manually or you il to send scheduled reports to users 26.03.2912 to 3.01 2012 m Mar m 20 m 13 m 51 m 11P server 0 pool nhp org

You can set the LANGuardian system clock manually or you can synchronize it automatically with a reference clock on the Internet.

6. Set the GUI password.

	Setup :: GUI Password
Introduction & Network Settings & Proxy Server & Email Settings & System Clock & GUI Password @	East a password for the LANSuardian Administrator account. Alth Type a new password. Type a new password again to confine. Note: the password must be at level 7 characters long.
Active Directory Integration Sensor Status	

Set the password that you will use to log on to the LANGuardian user interface. The default username, which you will use when you first log on, is Administrator.

7. Specify the Active Directory details.

	Sotup :: Active Directory Integration		
Introduction 🖌	If you have Microsoft Active Directory deployed on your n	etwork, LA	
Network Settings 🖌 Proxy Server 🖌	To enable LANGuardian to locate Active Directory domain controlle user name and password for a domain account with Administrator p		
Email Settings 🗸	Demain star		
System Clock 🧹	Dumain passwort		
GUI Password 🎸	Domain controller IP address		
Active Directory Integration 😐			
Sensor Status			

If you plan to integrate LANGuardian with Microsoft Active Directory, enter the details here.

You must ensure that the appropriate services are started and firewall rules are in place on the domain controller to enable LANGuardian to access it over TCP ports 445 and 139.



8. Review the sensor status.



Review the sensor status to make sure LANGuardian is connected to your network and is sniffing traffic.

- 9. Click **Finish** to complete the configuration. LANGuardian displays the login page.
- 10. Type Administrator as the username, type the password that you set in Step 7, and click Log In. LANGuardian displays the main menu page.

You are now ready to begin using LANGuardian to monitor activity on your network. You may need to modify your switch configuration to control what traffic is monitored by LANGuardian. For information on using LANGuardian, see the LANGuardian Administration and User Guide at:

http://www.netfort.com/downloads/documentation

## **Need help?**

Please contact us if you need help installing or configuring NetFort LANGuardian. You can avail of free no-obligation technical support by contacting our helpdesk on **support@netfort.com.** See also the NetFort discussion forum – http://forum.netfort.com – for technical tips and usage information.