

LEPIDE DATA SECURITY PLATFORM

Virtual Appliance
Deployment Guide

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1. Introduction

Welcome to the Virtual Appliance Deployment Guide of Lepide Data Security Platform. Lepide DSP now offers new deployment options in addition to the traditional on-premises deployment. This Virtual Appliance deployment will get you up and running in less than 15 minutes.

- Virtual Appliance: Lepide DSP can now be deployed as a virtual appliance using VMware. Virtual Appliance is essentially a VM image file with the solution pre-installed.

2. Virtual Deployment

This section below explains how to import the virtual appliance into VMware. The following configuration options are available:

- Generalized Windows Server 2012 R2, 180-day evaluation version, and Microsoft SQL Server 2014 Express with native Reporting Services installed.



Requirements to Deploy Virtual Appliance

This section basically covers the software and hardware requirements where Lepide DSP is going to be deployed. The requirements are as below:

- Software Requirements
- Hardware Requirements

Note: The requirements below are sufficient only for evaluation purposes only. Refer to the Lepide Data Security Platform Installation and Configuration guide to Install the solution in production environments.

- ### Software Requirements

The minimum software requirements are:

- VMware – VMware ESXi 5.1, 5.5, 6.0, 6.5
- VMware – Workstation 11 and 12

- ### Hardware Requirements

When deploying the Virtual Appliance, a pre-configured virtual machine is created. Presented below is the default hardware configuration of the VM where the Virtual Appliance is going to be deployed:

- Processor: 4 cores
- RAM: 12 GB
- HDD: 100 GB
- Total Video Memory: 16 MB
- Network Adapter: vmxnet3
- Other: Check and upgrade VMware tools during power cycle

3. Importing Virtual Machine from Image to VMware

To import the Virtual Machine from image to VMware, please follow below steps:



1. Go to File and click on Open.
2. On the next screen, please select **"LepideAppliance.ova"** from the location you have downloaded it.
3. On the next screen, please select a name for the VM and click Import.

Once you import the machine it will be visible in the VMware console with the provided name and will be ready to use.

4. Configuring Virtual Appliance

Follow the below steps to configure the Virtual Appliance with Lepide DSP:

1. Once you connect to the virtual appliance, you will find out that Windows Server 2012 R2 installation is almost complete. On the Settings page, specify a password for the built-in administrator account. Then re-enter your password. Click Finish.
2. On the next page, check the box to accept the agreement and click "Proceed".
3. If you wish to configure the appliance then click on "Yes, Configure the appliance", else select "No, exit and reboot" if you are willing to do it later.
4. Provide a NetBIOS name for the VM and proceed to next.
5. Now configure the network adapter according to the required settings or select No if you plan to do it later.
6. Once the network settings are done, the next step is to join the machine to a domain if you wish to, or you can leave it in the workgroup as per your requirements.
7. The SQL server is automatically configured. The sysadmin server role on SQL server instance is granted automatically to the BUILTIN\administrators group. The user just need to set up the SQL settings in the solution to create the database.
8. Reboot the virtual machine and you will be able to launch LepideAuditor from Start menu or by double clicking the LepideAuditor shortcut on the desktop.

5. Support

If you face any issues whilst installing, configuring or using the solution, you can connect with our team using the below contact information.

Product experts

USA/Canada: +1(0)-800-814-0578

UK/Europe: +44 (0) -208-099-5403

Rest of the World: +91 (0) -991-004-9028

Technical gurus

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Alternatively, visit <http://www.lepide.com/contactus.html> to chat live with our team. You can also email your queries to the following addresses:

sales@Lepide.com, support@Lepide.com

To read more about the solution, visit <http://www.lepide.com/data-security-platform/>.

6. Trademarks

Lepide Data Security Platform, LepideAuditor, LepideAuditor App, LepideAuditor App Server, LepideAuditor (Web Console), LepideAuditor Logon/Logoff Audit Module, LepideAuditor for Active Directory, LepideAuditor for Group Policy Object, LepideAuditor for Exchange Server, LepideAuditor for SQL Server, LepideAuditor SharePoint, Lepide Object Restore Wizard, Lepide Active Directory Cleaner, Lepide User Password Expiration Reminder, and LiveFeed are registered trademarks of Lepide Software Pvt Ltd.



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