

## Installation Guideline

Product: Antikor v2 - Layer2 Tunnel Backbone Guides



www.epati.com.tr

# **EDUCTI** Installation Guideline



#### **Online Review**

Click to review L2 Tunnel Backbone online.

Username: demo\_en

Password: demo\_en

#### **Installation Screens**

To install Antikor, firstly download antikor2-promoter-20180207.isofrom the http://www2.epati.com/iso/ . The latest version should be downloaded. Choose "Last State" option in the Power section of the Server BIOS screen for installation. Burn ISO to a DVD. Seclet Boot DVD.

The Antikor is installed with both the operating system and an interface. When there is "CD Loader" appears in the first line this indicates that installation has started from CD. If the CD successfully runs, Language Chooseion will appear first prior to installation. Choose the desired language and click OK.

Select Operati	antiKor2 In on 	stallation	
Installation NAT-ByPass Reboot Shutdown the	<mark>New In</mark> Do not Reboot system Shutdo	<mark>stallation</mark> bypass internet the system wn the system	through NAT
•	< <mark>DK &gt;</mark>	<cancel></cancel>	

In above screen; "Installation" is for a New Antikor version.

• Nat-Bypass

is for accessing Internet by bypassing Antikor, which is already installed.

Re-start

is for restarting the installation.

• Shut Down System

is for powering of the system.

Since you are going to perform a new installation we choose "Installation" and proceed.



Ethernet connection is needed for installation.

Ethernet LAN Co			
PPPoE Bridge	onnection / e Mode ADSL	MetroEthernet - G.SHDSL - VDSL (	(xDSL)
<mark>&lt; 0</mark> 0	>	<cancel></cancel>	+ + +

Choose Internet connection type.

LAN Ether	net Interface		
amØ encØ Refresh	Cable Plugged ∕ In ∕ Re-check Interface	n <mark>tel(R) PR</mark> e Status	0∕1000 Legacy Network Connection
	K OK	2	<cancel></cancel>

In this screen there are 4 Intel Ethernet connections. Choose desired Ethernet connection for installation and proceed with installation.

**Note:** In the event no Ethernet adapter is showed, check connections and choose "Refresh Recheck Status" option.

Select Configuration Type	
HCP Automatic Configuration	
++ i	
<pre>     Cancel&gt;     concel&gt;     concel     concel&gt;     concel&gt;     concel     concel&gt;     concel     concel</pre>	

By choosing DHCP, the system will connect to the Internet by chooseing an IP from the list of IPs that are being distributed. If there is no system to distribute IP, a manual IP is taken thereby connecting to Internet.



If the internet access is available as stated above, the authorized IP block to access the Antikor shall be specified.

Network Configuration + Allowed network address 0 <mark>.0.0.0/0</mark>
++ :
< OK > <cancel></cancel>

Enter License number in next screen.

ant i Kor2 	
_	
	Please type license key.

Package shall begin to be downloaded if License is verified.

antiKo	Kor2		
+	License Cl	ieck	 +
CI	Checking license		
			:
+			 +

System installation will start after the package download is finished. The next screen is the fdisk process. We should choose GPT in the Disk Partitioning diagram. GPT supports larger disk volumes. MBR does not support disks with capacity more than 2TB.

ant 	iKor2
	Bisk Partitioning + Select disk partitioning scheme
	GUID Partition Table MBR Master Boot Record
	<pre>Cancel&gt;</pre>

In Disck Configuration screen, choose disk where the installation shall take place.

Select In +	Disk Pa nstallation Disk	rtitioning
1	1a0 46080MB - VMware	Virtual disk 1.0 RETRY_BUSY
:		
• •		
	<mark>&lt; 0</mark> K >	<cancel></cancel>

The system informs you that all data in the disk will be erased.

ant iKor2	
Disk Partitioning Entire disk will be ereased.! Are you sure to continue?	
<pre>   Yes &gt; &lt; No &gt; </pre>	

Antikor2 installation begins.

Please wait	— antiKor2 Systeм is Installing	
: <b>.</b>	2%	+   
		+

#### antiKor2

INSTALLING PACKAGES		
Arayuz Modulu	2.0.682	Down load ing
Arac Kutusu	2.0.11	Pending (Download)
Yonetimsel Araclar	2.0.11	Pending (Download)
Yapilandirma Yoneticisi	2.0.254	Pending (Download)
Haberlesme Modulu	2.0.371	lip-to-date
Haberlesme Aracisi	2.0.15	Pending (Download)
URL Kategori Veritabani	2.0.28	Pending (Download)
Uygulama Imza Veritabani	2.0.8908	Pending (Download)
Web Erisim Loglari	2.0.10	Pending (Download)
Proxy Kimlik Dogrulama	2.0.4	Pending (Download)
Balkupu Modulu	2.0.18	Pending (Download)
Laver2 Anormallik	RC-2.0.7	Pending (Download)
Modul Yoneticisi	2.0.15	lip-to-date
Yonetici Konsolu	2.0.18	Pending (Download)
Epati Network Isletim	RC-2.0.9	lin-to-date
Bant Genisligi Monitoru	2.0.0	Pending (Download)
Kamu SM - Zamane	2.0.5	Pending (Download)
Aravuz Modulu (Halka	2.8.4	Pending (Download)

The following message is showed when installation is completed.



The system restarts and following screen appears. The system is ready. The above is typed in the address bar to log into web interface. During initial login type antikor for username (admin) and password.

Welcome to AntiKor 2
Hntikor 2'ye Hosgeldiniz
ePati Information Technologies
ePati Bilisim Teknolojileri
http://www.opati.com/tr/
http://www.epati.com.tr/
Tel. : +90 324 361 02 33
Fax : +90 324 361 02 39

In both console and web interface type antikor for username (admin) and password.

#### How to Access in L2 Tunnel Backbone WEB Interface?

Configurations can be made by accessing the tunnel with any web browser on the computer. (Internet Explorer, Chrome, Firefox etc.) Before configuring make sure that the tunneling setup IP address is correct and that the cables are plugged in.

• The IP address (https://10.2.1.76:8800) given to the Tunnel is entered in the address field of the browser. Since it is Port 8800, it should be noted that "https: //" is written.

securing future         Tünel Omurga         Giriş yapmak için bilgileri giriniz.         kullanıcı Adı         Parola         Giriş         ePati Bilişim Teknolojileri © 2016         Dil Seçiniz : tr en ar	securing future Tünel Omurga Giriş yapmak için bilgileri giriniz. kullanıcı Adı Parola Giriş ePati Bilişim Teknolojileri © 2016 Dil Seçiniz : tren ar	anticor
Kullanıcı Adı Parola Giriş ePati Bilişim Teknolojileri © 2016 Dil Seçiniz : tr en ar	kullanıcı Adı Parola Giriş ePati Bilişim Teknolojileri © 2016 Dil Seçiniz : tr en ar	securing future Tünel Omurga Giriş yapmak için bilgileri giriniz.
<mark>Giriş</mark> ePati Bilişim Teknolojileri © 2016 Dil Seçiniz ∶ tr en ar	<b>Giriş</b> ePati Bilişim Teknolojileri © 2016 Dil Seçiniz : tr en ar	kullanıcı Adı Parola
ePati Bilişim Teknolojileri © 2016 Dil Seçiniz ː tr en ar	ePati Bilişim Teknolojileri © 2016 Dil Seçiniz ∶ tr en ar	Giriş
		ePati Bilişim Teknolojileri © 2016 Dil Seçiniz ː tr en ar

• On the page that opens, click on the login button by typing the user name "demo" and the password "demo."

enati			Tünel Omurga - Enterprise Please type pag	,e name	Q 🕪 Logout 🖽
	Dashboard				
<b>demo_en</b> Antikor Admin <del>~</del>	System Utilization	^	Service Status		X 🖬 🔺
🆀 Dashboard	CPU Memory Disk		Tunnel Backbone Service	Closed	
Solutions <	23% 45% 2%		Layer3 Routing	Closed	
Q <sup>®</sup> System Settings <	0 100 0 100 0 100		VPN - IPSec Sevice	Not Configured	•
Network Configuration			SNMP Service	Closed	
Instant Observation	Ethernet Bandwidth Utilization	^			
📥 Performance 🤇	2 Mbits		Network Buffer Utilization		^
	2		Network Memory - MTU 1500	Network Memory - N	ATU 4000
👹 User Management 🤇 🤇	1 1 Mbth 732 Kbth		096 0 100 Network Memory - MTU 9000	096 O Network Memory - M	100 ITU 16000
	0 bits 14.58.30 14.59.00 14.59.30 15.00.00 15.00.30		0% 0 100	<b>0%</b>	100

• After login the interface, the password must be changed for security purposes as the first step. Click, the Management Panel Users under the User Management menu.

After, click the "Details" button.

Manage	ement Panel Users				
					2 Reload + Add
XLS	CSV PDF				▼ Filter
#	Name	👌 Surname	1 Username	1 Transactions	
1	Antikor	Admin	demo	Image: Comparison of the second se	

Click the "Edit" button on the page that opens.

enati			Tünel Omurga - Enterprise	Please type page name	Q 🕞 Logout 🚍
	s f	Management Panel Users			
yasin@epati.com.tr Yasin KARTAL ≁					a Switch User
🆚 Dashboard		Antikor Admin			
Definitions	<				
OC System Settings	<				
Q Network Configuration	٠.	Username : demo			
Instant Observation	<	User Informations			
VPN Management	<	Name/Surname : Antikor Admin			
X Routing Management	<	Username : demo			
📥 Performance	<	eMail : bilgi@epati.com.tr			
	<	Creation Date : 2018-02-28 17:36:19+00			
불 User Management	ř	Login IP Address : 95.173.165.12			
User Roles Client Groups		Login Date : 2018-03-12 19:44:12+00			
Management Panel Users		Last Login IP Address : 193.255.130.65			
		Last Login Date : 2018-12-10 05:36:24+00			

In the User Information section, enter the new Password and click the "Save" button.

Upload Profile Photo	
Profile Photo : 🕹 Yükle	
ID Informations	
Name	Antikor
Surname	Admin
Email	bilgi@epati.com.tr
User Informations	
Username	demo
Password	
Confirm Password	
	🖉 Cancel 🕒 Save

### **Institutional Security Policy**

Click, the Management Panel Access Settings under the System Settings menu.

For the WEB interface Limitless Access can be opened or that can Limited Access can be specified.

 ₽
 Reload
 + Add

		Management Panel Access Settings	
	Operation Mod	e Limitless Access v	
	XLS CSV PDF	<b>≌</b> Save	
	# IP Address	1 Transactions	
	1 0.0.0.0/0	🕼 Edit 💼 Delete	
	2 10.0.0/8	🕼 Edit 💼 Delete	
	3 172.16.0.0/12	🕼 Edit 💼 Delete	
	4 192.168.0.0/16	C Edit 📋 Delete	
		« c 1 > »	
n Techno	logies LLC.		😚 www.epati.com.t
call.	Kausa is it all		Vinfo@opati.com ti

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