

# **Self-Service VPN Provisioning for iOS Devices**

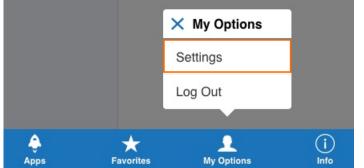
https://campus.barracuda.com/doc/96026103/

Use CudaLaunch to automatically push and manage VPN profiles on iOS devices. For more information, see <u>CudaLaunch</u>.

Companies with a bring-your-own-device (BYOD) policy cannot rely on MDM to manage and push out the VPN configuration to the users' smartphones and tablets. The Barracuda CloudGen Firewall mobile portal allows users to automatically install the VPN configurations on their iOS devices by clicking the provisioning link in the mobile portal.

### Self-provision the Built-in IPsec Client

- 1. Log into the web portal with your iOS device.
- 2. Go to My Options and tap Settings.



- 3. Tap Setup VPN. All available VPN templates are listed.
- 4. Tap on a VPN template. This is the **Display Name** of the VPN File's SSL VPN resource. The **Install Profile** window opens.

Settings					
Setup VPN	VPN Configuration Template				
<u>.</u>					
۵					
Apps	★ Favorites	My Options	(j) Info		

5. Click Install.

# Barracuda CloudGen Firewall



Cancel	Install Profile	Install
	VPN Configuration Template Barracuda	
Signed by	Barracuda NGF SSLVPN	
Signed by	Barracuda NGF SSLVPN Not Verified	

6. Enter your passcode.

		Install Profile		
	E	Enter Passcod	e Cancel	
Signed by	E	nter your passcoo	de <b>—</b>	
Description Contains				
More Detail:				>
	1	<b>2</b> ABC	3 DEF	
ę	<b>4</b> GHI	5 JKL	6 <sup>MNO</sup>	
	7 PQRS	8 TUV	9 wxyz	
		0	$\mathbf{x}$	

### 7. Click Install.

Cancel

Install

#### VPN

The network traffic of your iPad may be secured, filtered, or monitored by a VPN server.

Warning

#### UNVERIFIED PROFILE

The authenticity of "VPN Configuration Template" cannot be verified.



8. Click **Install**. The VPN profile is installed.

Cancel	Install	
. Click <b>Don</b>	e	
	Profile Installed	Done
	VPN Configuration Template Barracuda	
Signed by	Barracuda NGF SSLVPN	
	Not Verified Configuration provisioned from Barracuda NG Firewall VPN Settings	
		>
More Detai	15	

You can now connect to the IPsec VPN on your iOS device.

### **Establishing a VPN Connection**

After you have installed the IPsec VPN configuration, your iOS device can connect to the Barracuda CloudGen Firewall via IPsec VPN.

- 1. From the home screen of your iOS device, go to **Settings** and tap **General**.
- 2. Tap **VPN**.
- 3. Set the **VPN** slider to **ON**. The iOS device initiates the VPN connection.

When the VPN connection is established successfully, the VPN icon is displayed in the status bar.

## Barracuda CloudGen Firewall



### Figures

- 1. iOS01.png
- 2. iOS02.png
- 3. iOS03.png
- 4. iOS04.png
- 5. iOS05.png
- 6. iOS06.png
- 7. iOS07.png

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