

You need a VPN connection between a roadwarrior and a router. Behind the router there are resources (computers, printers, other servers) that you need access to. Also, there is a Active Directory Domain Controller and a RADIUS server.

Definitions:

Router hostname: ap.camscape.ro <u>(replace with your given hostname)</u> Domain: CAMSCAPE <u>(replace with your given domain)</u>

1. IPSEC XAuth-PSK

This connection is based on a preshared key (password) to access the VPN router and authentication using domain user and password

Go to Settings

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SETTING	GS	Q
	Connections Wi-Fi, Bluetooth, Data usage, Airplane mode	
⊳ ())	Sounds and vibration Sounds, Vibration, Do not disturb	
	Notifications Block, allow, prioritize	
L¢	Display Brightness, Blue light filter, Home screen	
	Wallpapers and themes Wallpapers, Themes, Icons	
£3	Advanced features Games, One-handed mode	
\bigcirc	Device maintenance Battery, Storage, Memory	
00	Apps Default apps, App permissions	
Ŷ	Lock screen and security Lock screen, Fingerprints, Find My Mobile	
P	Cloud and accounts Samsung Cloud, Backup and restore, Smart	Switch
G	Google Google settings	



And choose More / Other settings

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Wi-Fi Connect to Wi-Fi networks.	
Bluetooth Connect to nearby Bluetooth devices.	
Phone visibility Allow other devices to find your phone and transfer files.	
Data usage	
Airplane mode Turn off calling, messaging functions, and Mobile data.	
NFC and payment Make mobile payments, share data, and read or write NFC	tags.
Mobile Hotspot and Tethering	
Mobile networks	
Location Location services turned off.	
More connection settings	
LOOKING FOR SOMETHING ELSE? SAMSUNG CLOUD	



Next, choose VPN

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	< MORE CONNECTION SETTINGS				
	Nearby device scanning ^{On}				
	Printing				
	MirrorLink Connect your device to your car to access useful apps safely while driving.				
J	Download booster Off				
	VPN Set up and manage Virtual Private Networks (VPNs).				



Choose Add VPN





Enter connection data:

		🕒 4G	.45%
VDN			
Add VPN			
Name CamscapeVPN			
Туре			
IPSec Xauth PSK			•
Server address			
ap.camscape.ro			
IPSec identifier			
Not used			
IPsec pre-shared key			
Show advanced	options		
Username			
Password			
Always-on VPN			
	(CANCEL	SAVE

Pre-shared key / Secret / Parola Server address: your VPN server Check Always-on VPN to avoid disabling VPN when phone enters sleep mode. Will consume extra battery



When connect, enter AD Domain user and password.





1. IPSEC Hybrid XAuth

This connection is based on a certificate to access the VPN router and authentication using domain user and password

Access defined certificate URL. The phone will automatically choose installing the certificate.





Go to Settings

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	SETTING	S	Q
		Connections Wi-Fi, Bluetooth, Data usage, Airplane mode	
	Ľ()»	Sounds and vibration Sounds, Vibration, Do not disturb	
		Notifications Block, allow, prioritize	
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	\bigcirc	Device maintenance Battery, Storage, Memory	
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	Ŷ	Lock screen and security Lock screen, Fingerprints, Find My Mobile	
	Ð	Cloud and accounts Samsung Cloud, Backup and restore, Smart S	Switch
	G	Google Google settings	

And choose More / Other settings



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	< CONNECTIONS	Q
	Wi-Fi Connect to Wi-Fi networks.	
	Bluetooth Connect to nearby Bluetooth devices.	
	Phone visibility Allow other devices to find your phone and transfer files.	
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	Airplane mode Turn off calling, messaging functions, and Mobile data.	
	NFC and payment Make mobile payments, share data, and read or write NFC tags.	
	Mobile Hotspot and Tethering	
	Mobile networks	
	Location Location services turned off.	
	More connection settings	
	LOOKING FOR SOMETHING ELSE? SAMSUNG CLOUD	



Next, choose VPN

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	< MORE CONNECTION SETTINGS				
	Nearby device scanning ^{On}				
	Printing				
	MirrorLink Connect your device to your car to access useful apps safely while driving.				
J	Download booster Off				
	VPN Set up and manage Virtual Private Networks (VPNs).				



Choose Add VPN





Enter connection data:

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VDN		ירר יש
Add VPN		
Name		
CamscapeVPN		
Туре		
IPSec Hybrid RSA		▼
Server address		
ap.camscape.ro		
IPSec CA certificate		
Do not verify server.		•
IPSec server certificate		
Received from server		▼
O Show advanced options		
Username		
Password		
Always-on VPN		
	CANCEL	SAVE
	Add VPN Name CamscapeVPN Type IPSec Hybrid RSA Server address ap.camscape.ro IPSec CA certificate Do not verify server. IPSec server certificate Received from server Show advanced options Username Password Always-on VPN	Add VPN Name CamscapeVPN Type IPSec Hybrid RSA Server address ap.camscape.ro IPSec CA certificate Do not verify server. IPSec server certificate Received from server Show advanced options Username Password Always-on VPN CANCEL



Choose CA certificate downloaded before:

→ ∠ ⊶	🕒 4G+	.4 44% 🖬 10:53
		ADD VON
Add VPN		
Name CamscapeVPN		
Type IPSec Hybrid RSA		•
Server address ap.camscape.ro		_
IPSec CA certificate		
Do not verify server.		
Apcamscape.ro		
Show advanced options		
Username		_
Password		
Always-on VPN		
	CANCEL	SAVE



When connect, enter AD Domain user and password.

