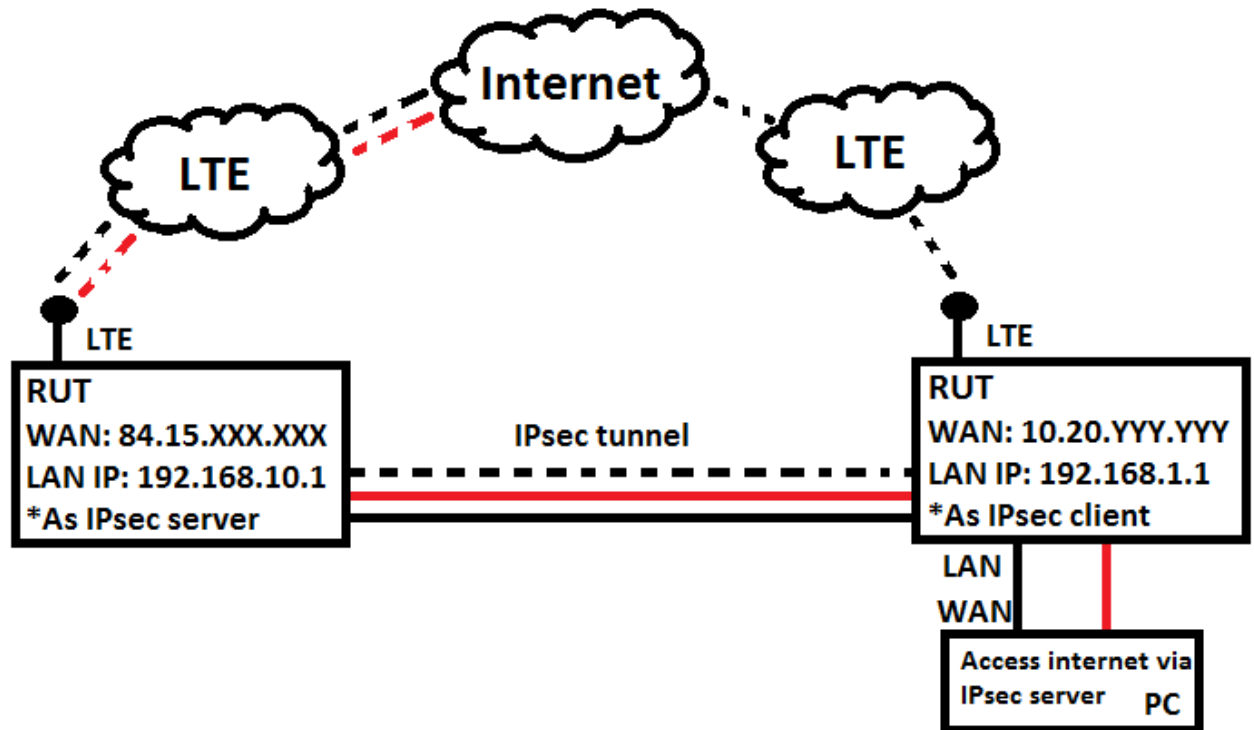


All Traffic via IPSec configuration on RUT2XX and RUT95X

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Topology of the system



Configuring RUT IPsec server

Connect to the routers WebUI and create IPsec interface (Services -> VPN -> IPsec) following configuration fields must be configured:

IPsec

IPsec Configuration

Enable ☒

IKE version IKEv1

Mode Main

Type Tunnel

My identifier type FQDN

1 My identifier 192.168.10.1

2 Local IP address/Subnet mask 0.0.0.0/0 +

Left firewall ☒

Force encapsulation ☐

Dead Peer Detection ☐

3 Pre shared key Testing

Remote VPN endpoint

4 Remote IP address/Subnet mask 192.168.1.0/24 +

5 Right firewall ☐

6 Enable keepalive ☒

7 Host 192.168.1.1

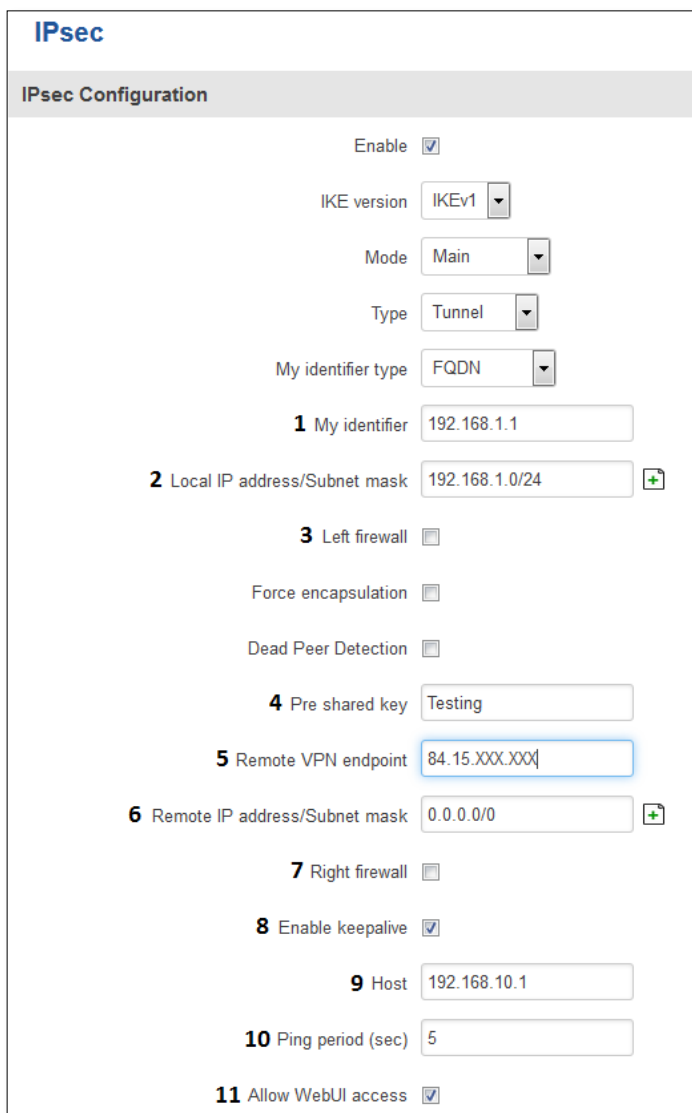
8 Ping period (sec) 5

9 Allow WebUI access ☒

Nr.	Explanation
1.	Your routers LAN IP address on our case it is 192.168.10.1
2.	Your routers LAN IP with the mask, but in for this scenario please use 0.0.0.0/0
3.	Any pre shared key it is used for IPsec authentication
4.	Clients or other devices with which IPsec tunnel will be made LAN IP address
5.	Uncheck "Right firewall"
6.	Enable keepalive
7.	Enter clients or other device LAN IP address with which IPsec tunnel will be made
8.	Select any time in seconds
9.	Enable "Allow WebUI access"

Configuring RUT IPsec client

Connect to other routers WebUI and create IPsec interface (Services -> VPN -> IPsec) following configuration fields must be configured:



IPsec

IPsec Configuration

Enable ☒

IKE version

Mode

Type

My identifier type

1 My identifier

2 Local IP address/Subnet mask

3 Left firewall ☐

Force encapsulation ☐

Dead Peer Detection ☐

4 Pre shared key

5 Remote VPN endpoint

6 Remote IP address/Subnet mask

7 Right firewall ☐

8 Enable keepalive ☒

9 Host

10 Ping period (sec)

11 Allow WebUI access ☒

Nr.	Explanation
1.	Your routers LAN IP address on our case it is 192.168.1.1
2.	Your routers LAN IP with the mask
3.	Uncheck "Left firewall"
4.	Any pre shared key it is used for IPsec authentication
5.	Your IPsec servers Public IP address
6.	IPsec server LAN IP address, it would be 192.168.10.0/24 but in this scenario please use 0.0.0.0/0
7.	Uncheck "Right firewall"
8.	Enable keepalive
9.	Enter IPsec server LAN IP address

10.	Select any time in seconds
11.	Enable "Allows WebUI access"