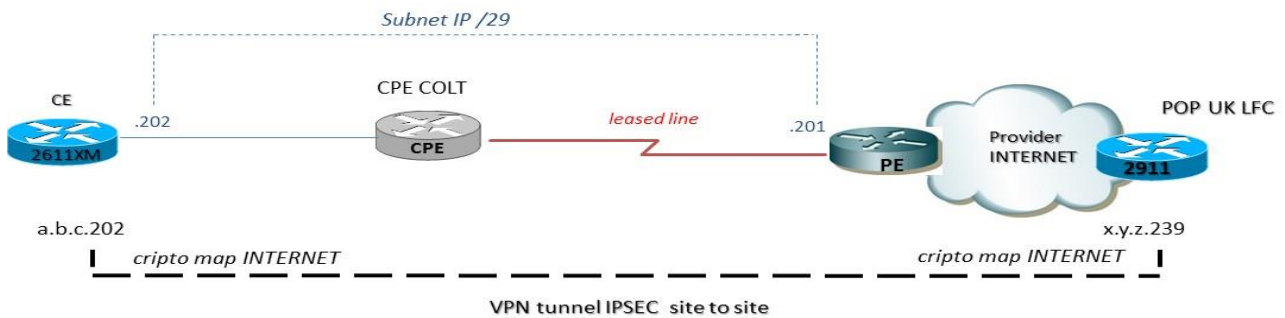


Questo documento mette in evidenza la configurazione IPSEC site to site:



Configuration details:

CE router:

```

crypto isakmp policy 10
  encr aes 256
  authentication pre-share
  group 2
  lifetime 28800
crypto isakmp key 6 xxxxxxx address x.y.z.239
!
!
crypto ipsec transform-set AES-256-SHA esp-aes 256 esp-sha-hmac
!
crypto map INTERNET_MAP 10 ipsec-isakmp
  description S2S VPN to Internet
  set peer x.y.z.239
  set transform-set AES-256-SHA
  match address Crypto_ACL
!
interface FastEthernet0/0
  ip address r.s.t.202 255.255.255.248
  ip virtual-reassembly
  duplex auto
  speed auto
  crypto map INTERNET_MAP
!
ip route 0.0.0.0 0.0.0.0 r.s.t.201
!
ip access-list extended Crypto_ACL
  permit ip 10.10.10.0 0.0.255.255 20.20.20.128 0.0.0.127
  permit ip 10.10.10.0 0.0.255.255 20.21.21.0 0.0.0.127
  permit ip 10.10.10.0 0.0.255.255 20.23.23.0 0.0.1.255
  permit ip 10.10.10.0 0.0.255.255 20.24.24.128 0.0.0.127
    
```

POP UK End-point VPN IPSEC:

```
crypto isakmp policy 10
encr aes 256
authentication pre-share
group 2
lifetime 28800
crypto isakmp key xxxxxxx address a.b.c.202
!
!
crypto ipsec transform-set AES-256-SHA esp-aes 256 esp-sha-hmac
!
crypto map INTERNET_MAP 10 ipsec-isakmp
description S2S VPN to CE router
set peer a.b.c.202
set transform-set AES-256-SHA
match address Crypto_ACL
!
interface GigabitEthernet0/1
crypto map INTERNET_MAP
!
ip access-list extended Crypto_ACL
permit ip 20.20.20.128 0.0.0.127 10.10.10.0 0.0.255.255
permit ip 20.21.21.0 0.0.0.127 10.10.10.0 0.0.255.255
permit ip 20.23.23.0 0.0.1.255 10.10.10.0 0.0.255.255
permit ip 20.24.24.128 0.0.0.127 permit ip 10.10.10.0 0.0.255.255
!
```