DIGI WiPOINT & Cisco 2621
Site-to-Site
VPN With 3DES

Phase1	Phase2
Mode: main	ESP: Enable
Encryption: 3DES	AH: Disable
Hash: MD5	Encryption Algorithm :3DES
Key Group: 1024bit	HMAC: MD5
Life Time: 86400	Key Group1024bit
Pre-share key: *thekey*	Life Time: 28800
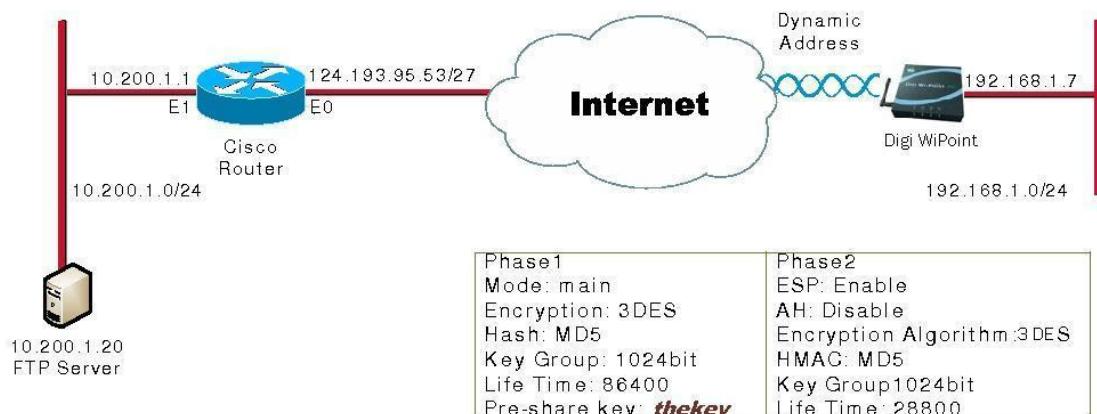
```
R2(config)#interface FastEthernet0/0
R2(config-if)#ip address 124.193.95.53 255.255.255.224
R2(config-if)#ip nat outside

R2(config)#interface FastEthernet0/1
R2(config-if)#ip address 10.200.1.1 255.255.255.0
R2(config-if)#ip nat inside

R2(config)#ip route 0.0.0.0 0.0.0.0 124.193.95.49
```

```
R2(config)#crypto isakmp enable
R2(config)#crypto isakmp policy 10
R2(config-isakmp)#hash md5
R2(config-isakmp)#authentication pre-share
R2(config-isakmp)#encryption 3des
R2(config-isakmp)#group 2

R2(config)#crypto ipsec security-association lifetime seconds 86400

R2(config)#crypto isakmp key thekey address 0.0.0.0 0.0.0.0
R2(config)#crypto ipsec transform-set ccsp esp-null esp-md5-hmac
R2 (cfg-crypto-trans)#mode tunnel

R2(config)#crypto map cisco 10 ipsec-isakmp
R2(config-crypto-map)#crypto map cisco 20 ipsec-isakmp dynamic nuclear

R2(config)#crypto dynamic-map nuclear 10
R2(config-crypto-map)#set transform-set ccsp
R2(config-crypto-map)#match address 101

R2(config)#ip nat inside source list 102 interface FastEthernet0/0 overload
R2(config)#access-list 101 permit ip 10.200.1.0 0.0.0.255 192.168.1.0 0.0.0.255
R2(config)#access-list 102 deny    ip 10.200.1.0 0.0.0.255 192.168.1.0 0.0.0.255
R2(config)#access-list 102 permit ip 10.200.1.0 0.0.0.255 any
R2(config)#interface FastEthernet0/0
R2(config-if)#crypto map cisco
```