

Case Study: Configuring TACACS+ Authentication and Authorization for VPDN

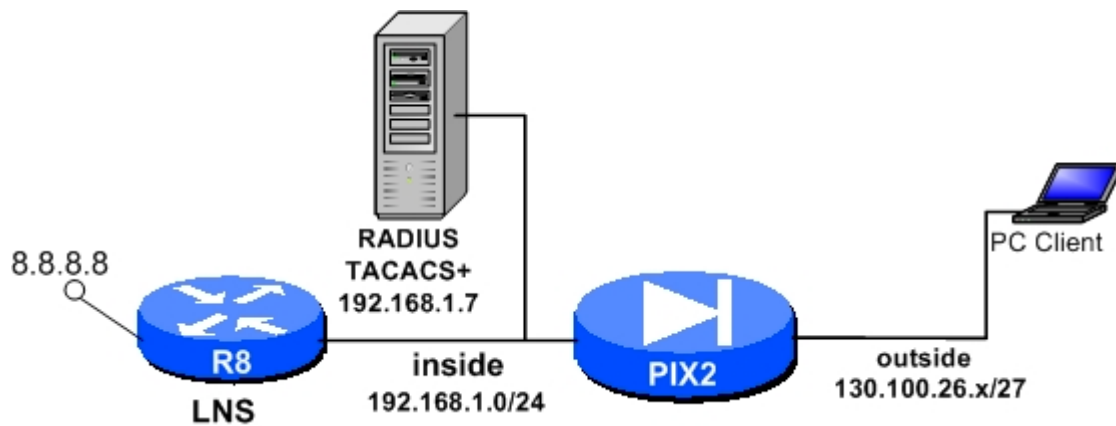


Figure 1 Section 10: Configuring TACACS+ Authentication and Accounting for VPDN

```
PIX2
ip local pool 192_pool 192.168.1.30-192.168.1.80

aaa-server TACACS+ protocol tacacs+
aaa-server TACACS+ (inside) host 192.168.1.7 cisco6727
timeout 5

sysopt connection permit-pptp
sysopt connection permit-l2tp
sysopt connection permit-ipsec

no sysopt route dnat

vpdn group pppt_group accept dialin pptp
vpdn group pppt_group ppp authentication pap
vpdn group pppt_group ppp authentication chap
vpdn group pppt_group ppp authentication mschap
vpdn group pptp_user ppp encryption mppe 40
vpdn group pptp_user client configuration address local
192_pool vpdn group pppt_group client configuration dns
206.56.1.1
vpdn group pppt_group client configuration wins 207.67.101.1
vpdn group pptp_user client authentication aaa TACACS+
vpdn group pptp_user client accounting TACACS+ vpdn group
pppt_group pptp echo 60
vpdn enable outside
```

---- for practice with l2tp use this config ----

```
vpdn group l2tp_group accept dialin l2tp
vpdn group l2tp_group ppp authentication pap
vpdn group l2tp_group ppp authentication chap
vpdn group l2tp_group ppp authentication mschap
vpdn group l2tp_group client configuration address local
l2tp_pool
vpdn group l2tp_group client configuration dns 172.16.1.10
vpdn group l2tp_group client configuration wins 172.16.1.20
vpdn group l2tp_group client authentication aaa RADIUS
```

```
vpdn group l2tp_group client accounting RADIUS  
vpdn group l2tp_group l2tp tunnel hello 60
```