



**BSNL Security
Guidelines 10G
EPON OLT**

```
(config)#user add optilink ****
```

(logout & login with new user)

```
(config)#user delete root
```

```
#save
```

Telnet traffic block upstream

```
#OP_OLT(config)# acl 8001
```

```
#OP_OLT(acl-pon-8001)# port src-port 23
```

```
#OP_OLT(config)# traffic-modify pon-port 0/0 1 upstream precedence 4 acl 8001 deny
```

```
#OP_OLT(config)# traffic-modify pon-port 0/0 2 upstream precedence 4 acl 8001 deny
```

```
#OP_OLT(config)# traffic-modify pon-port 0/0 3 upstream precedence 4 acl 8001 deny
```

```
#OP_OLT(config)# traffic-modify pon-port 0/0 4 upstream precedence 4 acl 8001 deny
```

Telnet block On MGMT

service telnet add rule range 0.0.0.0 to 192.168.1.254 deny
service telnet add rule range 0.0.0.0 to 172.16.1.254 deny
service telnet add rule range 0.0.0.0 to 10.10.10.254 deny

Note : Now OLT open from ssh

Telnet block on OLT Uplink

```
OLT(acl-adv-3000)# rule 1 deny dest-port 23
```

```
OLT(config)# packet-filter inbound 3000 rule-id 1 port ge 0/0 1
```

Change the MGMT IP Address

```
OP_OLT(config)# interface mgmt
```

```
OP_OLT(config-interface-mgmt)# ip address 172.16.xx.xx  
255.255.255.0
```

```
OP_OLT(config-interface-mgmt)#exit
```

```
OP_OLT# save
```



Thank You!!!

For Support:

support@optilinknetwork.com

Ph.: +91 7666 301 000

For Sales:

sales@optilinknetwork.com

Ph.: +91 7666 812 355

www.optilinknetwork.com