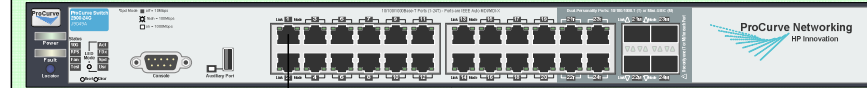


```

ip default-gateway 192.168.5.1
vlan 1
  name "DEFAULT_VLAN"
  ip address 192.168.3.3 255.255.255.0
  no untagged 1-24,A1-A4
  exit
vlan 10
  name "voicevlan"
  ip address 192.168.4.3 255.255.255.0
  voice
  exit
vlan 20
  name "data"
  untagged 1-24,A1-A4
  ip helper-address 192.168.5.22
  ip address 192.168.5.3 255.255.255.0
  jumbo
  exit
management-vlan 1
  
```

Port 45 – Link to Goods Lift 2900-24
 Vlan 1 – tagged
 Vlan 10 – tagged
 Vlan 20 - Untagged



```

ip default-gateway 192.168.5.1
vlan 1
  name "DEFAULT_VLAN"
  ip address 192.168.3.2 255.255.255.0
  no untagged 1-24,A1-A4
  exit
vlan 10
  name "voicevlan"
  ip address 192.168.4.2 255.255.255.0
  voice
  exit
vlan 20
  name "data"
  untagged 1-24,A1-A4
  ip helper-address 192.168.5.22
  ip address 192.168.5.2 255.255.255.0
  jumbo
  exit
management-vlan 1
  
```

Port A2 (Rear 10GbE)
 Vlan 1 – tagged
 Vlan 10 – Tagged
 Vlan 20 - Untagged

```

ip routing
vlan 1
  name "DEFAULT_VLAN"
  untagged 1-25,27-A4
  ip helper-address 192.168.5.22
  ip address 192.168.5.1 255.255.255.0
  no untagged 26
  jumbo
  exit
vlan 10
  name "voicevlan"
  untagged 26
  qos priority 4
  ip helper-address 192.168.5.22
  ip address 192.168.4.1 255.255.255.0
  tagged 1,38,44,47-48
  voice
  exit
vlan 20
  name "data"
  untagged 1,4-42,45-48,A2
  ip helper-address 192.168.5.22
  ip address 192.168.5.1 255.255.255.0
  tagged 43-44
  jumbo
  exit
ip dns domain-name "sf.intra"
ip dns server-address 192.168.5.22
  
```



```

ip routing
vlan 1
  name "DEFAULT_VLAN"
  untagged 1-25,27-A4
  ip helper-address 192.168.5.22
  ip address 192.168.5.1 255.255.255.0
  no untagged 26
  jumbo
  exit
vlan 10
  name "voicevlan"
  untagged 26
  qos priority 4
  ip helper-address 192.168.5.22
  ip address 192.168.4.1 255.255.255.0
  tagged 1,38,44,47-48
  voice
  exit
vlan 20
  name "data"
  untagged 1,4-42,45-48,A2
  ip helper-address 192.168.5.22
  ip address 192.168.5.1 255.255.255.0
  tagged 43-44
  jumbo
  exit
ip dns domain-name "sf.intra"
ip dns server-address 192.168.5.22
  
```

Port 1
 Vlan 1 – No
 Vlan 10 – No
 Vlan 20 - untagged

Port 2 –
 Vlan 1 – No
 Vlan 10 – Untagged
 Vlan 20 - No

192.168.5.51 (DHCP)
 Vlan 1 – No
 Vlan 10 – No
 Vlan 20 - untagged

DHCP (2 scopes)
 Dual Nic
 192.168.4.22
 192.168.5.22

VoIP Server:
 192.168.4.11

Port 44
 Vlan 1 – tagged
 Vlan 10 – Untagged
 Vlan 20 - Tagged

Port 48 – Link to Dlink PoE Switch
 Vlan 1 – tagged
 Vlan 10 – tagged
 Vlan 20 - Untagged

192.168.4.70 (DHCP)
 Vlan 10 – tagged
 Vlan 20 - untagged

192.168.5.55 (DHCP)
 Vlan 10 – tagged
 Vlan 20 - untagged

Dlink Config
 Interface Name : System
 IP Address : 192.168.5.4 (MANUAL)
 Subnet Mask : 255.255.255.0
 VLAN Name : data
 Member Ports : 1-23,25-28

VID : 1 VLAN Name : default
 VLAN Type : Static Advertisement : Disabled
 Member Ports : 24,28
 Static Ports : 24,28
 Current Tagged Ports : 28
 Current Untagged Ports : 24
 Static Tagged Ports : 28
 Static Untagged Ports : 24

VID : 10 VLAN Name : voicevlan
 VLAN Type : Static Advertisement : Disabled
 Member Ports : 1-28
 Static Ports : 1-28
 Current Tagged Ports : 1-28
 Static Tagged Ports : 1-28

VID : 20 VLAN Name : data
 VLAN Type : Static Advertisement : Disabled
 Member Ports : 1-23,25-28
 Static Ports : 1-23,25-28
 Current Untagged Ports : 1-23,25-28
 Static Untagged Ports : 1-23,25-28