# TeleStar

Kunde-B1 10.17.1.0/30

Kunde-B2 10.17.1.4/30

Level-3 10.10.0.0/30

TelStar – NextTel 10.16.1.8/30

Intern 10.17.0.0/28

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Device | Interface | IP address | Subnetmask | Rec interface | VLAN |
| TeleStar-1 | Eth0 | 10.17.0.1 | 255.255.255.240 | TeleStar-3 Eth0 |  |
| Eth1 | 10.17.0.2 | 255.255.255.240 | TeleStar-2 Eth1 |  |
| Eth2 | 10.17.1.1 | 255.255.255.252 | Kunde-B1 G1/0 |  |
| Eth3 | 10.16.1.10 | 255.255.255.252 | NextTel-1 Eth3 |  |
| Loopback | 10.17.2.1 | 255.255.255.255 |  |  |
| TeleStar-2 | Eth0 | 10.10.0.1 | 255.255.255.252 | SW e1 | 3 |
| Eth1 | 10.17.0.3 | 255.255.255.240 | TeleStar-1 eth1 |  |
| Eth2 | 10.17.0.4 | 255.255.255.240 | TeleStar-3 eth2 |  |
| Loopback | 10.17.2.2 | 255.255.255.255 |  |  |
| Telestar-3 | Eth0 | 10.17.0.5 | 255.255.255.240 | TeleStar-1 eth0 |  |
| Eth1 | 10.17.1.5 | 255.255.255.252 | Kunde-B2 F0/1 |  |
| Eth2 | 10.17.0.6 | 255.255.255.240 | TeleStar-2 eth2 |  |
| Loopback | 10.17.2.3 | 255.255.255.255 |  |  |

# NextTel

Kunde-A 10.16.1.0/30

Kunde-B1 10.16.1.4/30

Level-3 10.10.0.4/30

TelStar – NextTel 10.16.1.8/30

Internt 10.16.0.0/29

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Device | Interface | IP address | Subnetmask | Rec interface | VLAN |
| NextTel-1 | Eth0 | 10.16.1.1 | 255.255.255.252 | Kunde-A Eth0 |  |
| Eth1 | 10.16.0.1 | 255.255.255.248 | NextTel-2 Eth1 |  |
| Eth2 | 10.16.1.5 | 255.255.255.252 | Kunde-B2 F0/0 |  |
| Eth3 | 10.16.1.9 | 255.255.255.252 | TeleStar-1 Eth3 |  |
| Loopback | 10.16.2.1 | 255.255.255.255 |  |  |
| NextTel-2 | Eth0 | 10.10.0.5 | 255.255.255.252 | SW e0 | 2 |
| Eth1 | 10.16.0.2 | 255.255.255.248 | NextTel-1 Eth1 |  |
| Loopback | 10.16.2.2 | 255.255.255.255 |  |  |

## Level 3

Single loopback interface 10.10.1.1/32

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Device | Interface | IP address | Subnetmask | Rec interface | VLAN |
| Level-3 | Loopback | 10.10.1.1 | 255.255.255.255 |  |  |
|  | Eth0 |  |  | SW Eth0 | TRUNK (2,3) |
|  | VLAN 2 | 10.10.0.2 | 255.255.255.252 |  |  |
|  | VLNA 3 | 10.10.0.6 | 255.255.255.252 |  |  |

## SW

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Device | Interface | IP addresse | Subnetmask | Rec interface | VLAN |
| SW | Ethernet0 |  |  | NextTel-2 eth0 | 2 |
|  | Ethernet1 |  |  | TeleStar-2 eth0 | 3 |
|  | Ethernet2 |  |  | Level-3 eth0 | TRUNK(2,3) |

## Kunde A

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Device | Interface | IP address | Subnetmask | Rec interface | VLAN |
| Kunda-A | Eth0 | 10.16.1.2 | 255.255.255.252 | NextTel-1 Eth0 |  |

## Kunde B

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Device | Interface | IP address | Subnetmask | Rec interface | VLAN |
| Kunde-B1 | F0/0 | 10.16.1.6 | 255.255.255.252 | NextTel-1 Eth2 |  |
| G1/0 | 10.17.1.6 | 255.255.255.252 | TeleStar-1 Eth2 |  |
| F0/1 |  |  |  |  |
| Kunde-B2 | F0/1 | 10.17.1.6 |  | TeleStar-3 Eth1 |  |