**Data Voice Subnet migration for QCS**

<https://psnmc.atlassian.net/wiki/spaces/~905092/pages/1873510548/SM-1018+-+QCS+-+Voice+vlan>

**Sample Templates for Class 1A Sites to migrate the site (Burpengary Communication Correctional Centre)** [**https://psnmc.atlassian.net/browse/OPS-80237**](https://psnmc.atlassian.net/browse/OPS-80237)

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| --- |
| **Template class 1A** |
|  |
| **int tu1080** |
| no ip summary-address eigrp 1080 10.112.42.0 255.255.255.0 |
| ip summary-address eigrp 1080 10.120.128.0 255.255.254.0 |
|  |
| **int tu2080** |
|  |
| no ip summary-address eigrp 1080 10.112.42.0 255.255.255.0 |
| ip summary-address eigrp 1080 10.120.128.0 255.255.254.0 |
|  |
| interface GigabitEthernet0/0/1.811 |
| no ip address 10.112.42.1 255.255.255.0 |
| ip address 10.120.128.1 255.255.255.0 |
|  |
| **interface GigabitEthernet0/0/1.881** |
| description iA-0080 QCS\_TEAMS\_Voice |
| encapsulation dot1Q 881 |
| ip vrf forwarding iA-0080 |
| ip flow monitor IPFIX-Monitor-In input |
| ip flow monitor IPFIX-Monitor-Out output |
| ip address 10.120.129.1 255.255.255.0 |
| ip helper-address 131.242.24.150 |
| ip helper-address 131.242.24.149 |
| no ip redirects |
| no ip proxy-arp |
| no cdp enable |
| end |
|  |
| **router eigrp 5** |
| address-family ipv4 vrf iA-0080 |
| network 10.120.128.1 0.0.0.0 |
| network 10.120.129.1 0.0.0.0 |
| No network 10.112.42.1 0.0.0.0 |

**Switches**

|  |
| --- |
| set vlans QCS\_VOICE\_881 vlan-id 881 |
|  |
| set vlans QCS\_VOICE\_881 description QCS\_TEAMS\_Voice |
| set switch-options voip interface QCS-VOICE-00 vlan QCS\_VOICE\_881 |
|  |
| set switch-options voip interface QCS-VOICE-00 forwarding-class VOICE-FC |
|  |

**Cutover switch cutover**

[**https://psnmc.atlassian.net/issues/OPS-80483**](https://psnmc.atlassian.net/issues/OPS-80483)