



# Product Update

## Private VLAN and Closed User Group

LINX Manchester Virtual Meeting

**Mike Hellers**

Product Development Manager

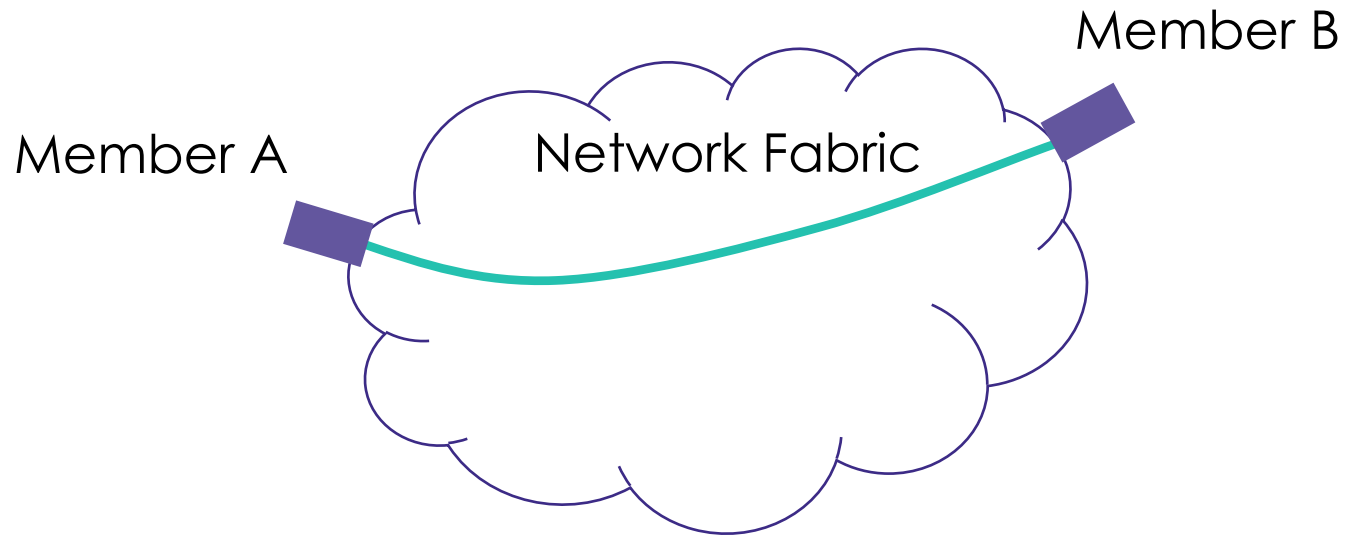
---

13/09/2021

## Private VLAN and Closed User Groups

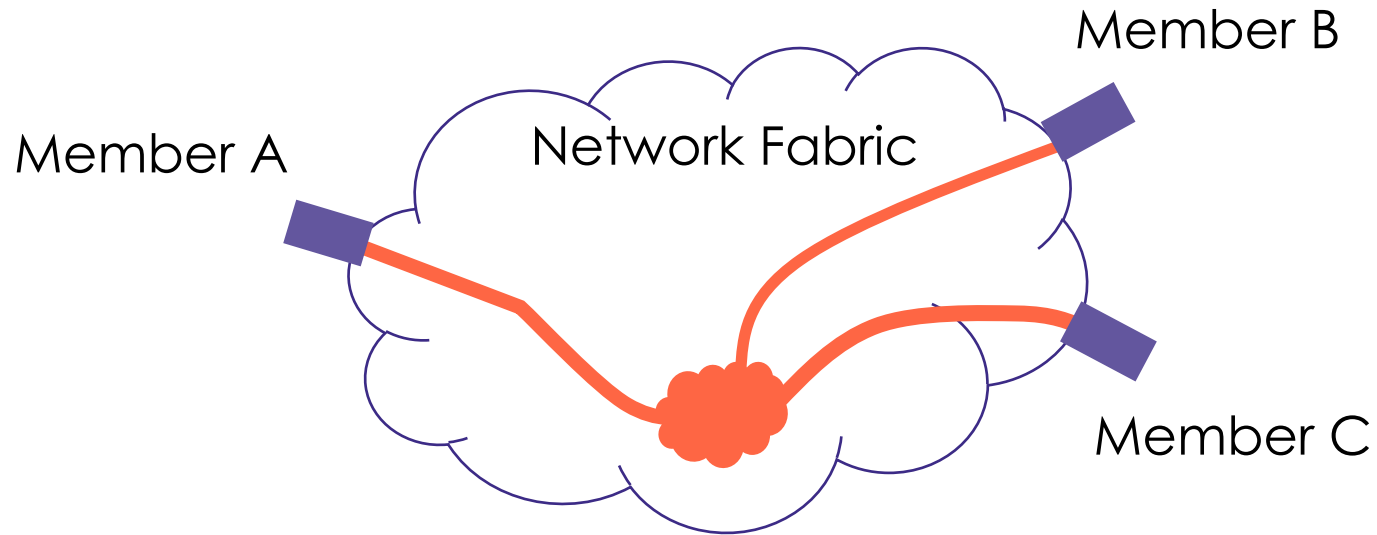
- Simple and straight forward Layer2 services
- Available on existing ports or dedicated ports
  - Configuration of existing ports will be changed from an access port to a dot1q enabled trunk port.
  - Existing Peering Service will be presented on VLAN 100.
- Bandwidth from 50Mbps to 10Gbps
- Available for direct connected members and ConneXions members

## Private VLAN



- Point to Point Layer 2 service between 2 members
- Limited to single MAC address by default, but that limit can be increased
- Currently limited to 1500 byte MTU, but that increased frame size will be available shortly
- No charges to Member B

## Closed User Group



- Private Layer 2 instance between 2 and more members
- Service charged to Member A (Owner)
- Only Setup fee for members joining the Closed User Group
- Participating members do not need to connect at the same bandwidth
- Maximum bandwidth defined by owners connection

# Order Process

## My Ports

Ports

Trunks

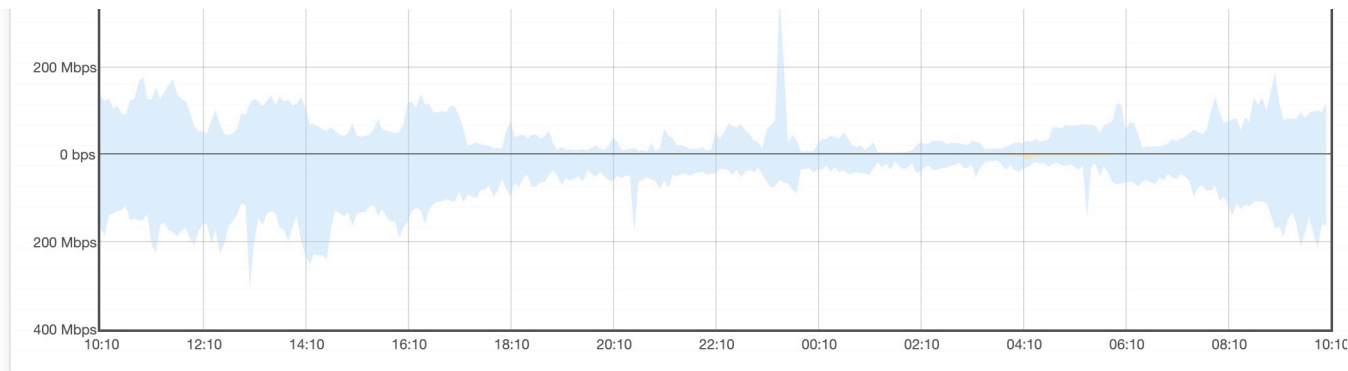
Show: 10 ▾ Search: 

Switch ▲	Port ▲	LAN	Size	Service Type	Current In	Current Out	Average In	Average Out	↕
edge-100	3024	lon1	10 Gbps	⇄ Multiservice Port	117.17 Mbps	163.19 Mbps	58.80 Mbps	89.89 Mbps	<input type="checkbox"/>
edge-100	3024 VLAN: 100	lon1		Peering Unit	117.17 Mbps	163.19 Mbps	58.80 Mbps	89.58 Mbps	<input checked="" type="checkbox"/>
edge-100	3024 VLAN: 221	lon1	1 Gbps	Private VLAN ( )	38.59 bps	38.13 bps	41.04 bps	304.41 kbps	<input checked="" type="checkbox"/>

Showing 3 of 3 records

Pages: Previous 1 Next

Switch ▲	Port ▲	LAN	Size	Service Type	Current In	Current Out
edge-100	3024	lon1	10 Gbps	⇄ Multiservice Port	117.17 Mbps	163.19 Mbps
edge-100	3024 VLAN: 100	lon1		Peering Unit	117.17 Mbps	163.19 Mbps
edge-100	3024 VLAN: 221	lon1	1 Gbps	Private VLAN ( )	38.59 bps	38.13 bps



Chat Now ?

## PVLAN and Closed User Group

- > Same pricing for PVLAN and Closed User Group
- > Only Install fee charged for joining a Closed User Group
- > 1 month term

Service	Install Fee	Monthly Recurring Fee
100mbps – 2GE	£200	£25
3GE	£200	£60
4GE	£200	£80
5GE	£200	£100
10GE	£200	£200



Thank you

[mikeh@linx.net](mailto:mikeh@linx.net)