ΠWIX Northwest Internet Exchange

UPDATE
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NWIX Update

- ❑ Established in January 2005 with head quarters in Portland Tower, Manchester

- ❑ MaNAP have recruited 6 new Members since recruitment was out sourced to NWIX in April

- ❑ 2 new NWIX sites went live in September

- ❑ Foundry networks infrastructure upgraded

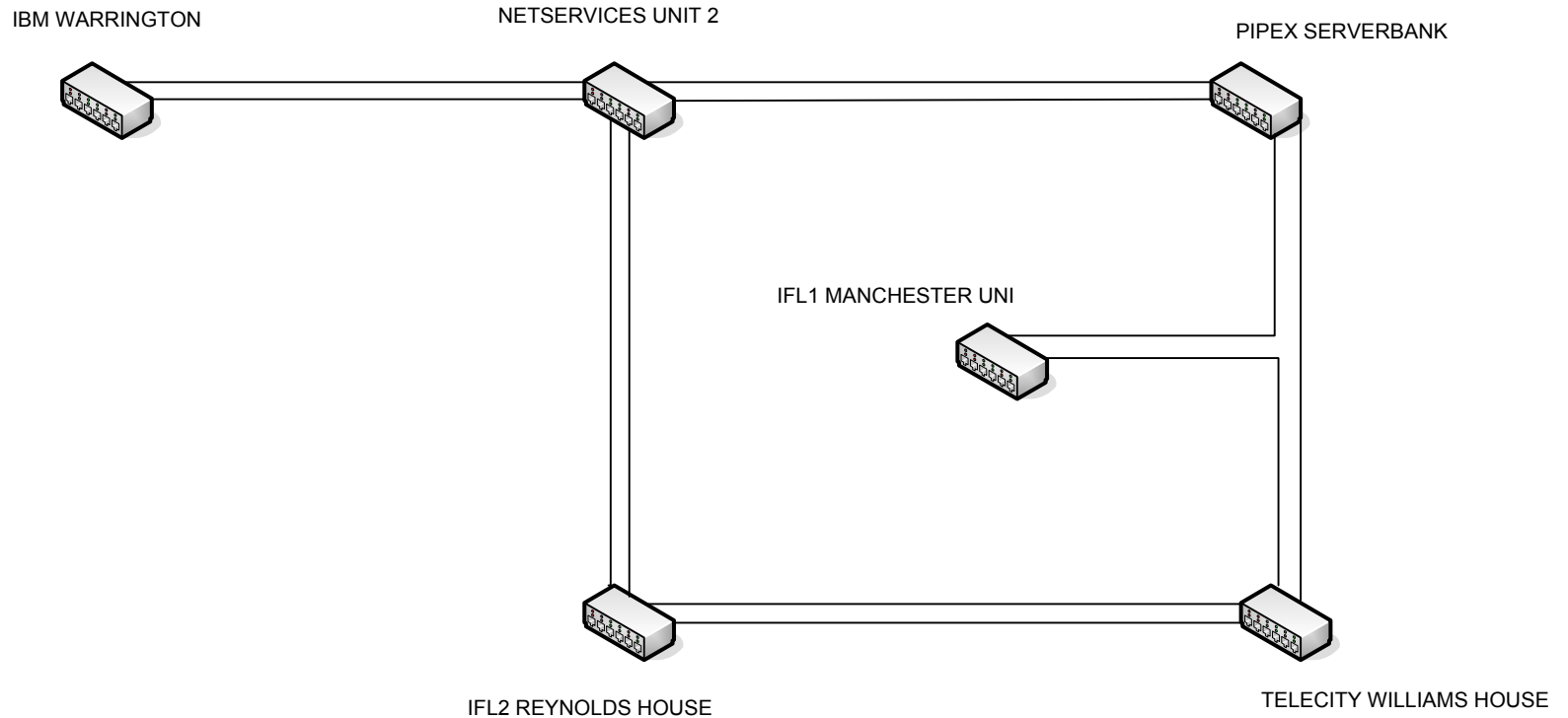# NWIX Company Structure

NWIX Peering LAN (Provided to MaNAP Members)

- MaNAP Ltd is still a trade mutual, not for profit organisation.

- NWIX own and run the MaNAP infrastructure

- Collectively MaNAP Members are a closed user group customer of NWIX (Subject to becoming a MaNAP member)

- Gives Members the ability to peer at any of the NWIX sites

- Takes away the commercial responsibility from the Members

- NWIX delivers more business reasons to join the exchange

NWIX The Network

- Advanced Fibre network across the North West

- Packet switched Core (Foundry networks)

- Ethernet layer 2 connectivity, supports QinQ

- Certified to BS7799-2 & ISO 9001 information security standards

NWIX Point of Presence

IBM WARRINGTON

NETSERVICES UNIT 2

PIPEX SERVERBANK

IFL1 MANCHESTER UNI

IFL2 REYNOLDS HOUSE

TELECITY WILLIAMS HOUSE

Commercial in confidence

NWIX Deliverables

- **Layer 2 Ethernet VLAN's**

  - Separate and dedicated VLAN's

  - NWIX peering LAN

  - QinQ Service

  - Tail circuits in and around the North West

- **Layer 3 internet transit via NWIX Peering LAN**
  (In association with MaNAP Members)
  dependant on becoming a MaNAP Member

NWIX New Services

- **Private Interconnect**
  - Facilitates private peering via VLAN's or trunked Point 2 Point VLAN

- **QinQ Service**
  - Allows service providers to operate multiple VLAN's between multiple locations on the network

- **Tail Circuits**
  - Allows service providers to connect from the NWIX POP out to their customer site

NWIX   Pricing

- Pricing not distance dependant

- No hidden charges

- Mix port speeds in CUG

- Bundle discounts available

- Independent, cost competitive

NWIX

Any Questions