BT Trading- Linx Networks

Linx Cloud Solution

Unified communications, compliant cloud services and the highest quality audio and video solutions are essential tools for the financial services industry, for trading today and tomorrow

The Linx-Networks hosted BT Trading Solution

BT's Trading team designs, delivers and supports unified communications solutions for mission critical users in the financial markets, utilities services, transportation and logistics sectors.

Customers benefit from real-time collaboration between their customers, colleagues and trading partners. Installed for over 800 customers currently, in over 60 countries ranging from the world's major sell-side and buy side firms, exchanges, brokers, energy and commodity traders.

TouchPro

With a large, 15-inch touch screen and a configurable user interface, TouchPro supports touch features, such as sliding and zoom. Each turret can support up to 32 simultaneous calls and can be equipped with an external microphone two amplified handsets or handset + headset, and one or two side speakers.

- 8 quick access buttons
- 10,000 speed dials (stored locally and centrally)
- 5GB on-board memory
- stalk microphone
- up to 30 speaker channels
- customisation: up to 6 applets (shortcuts, monitoring, call history).

FlexPro

A PC-based turret that provides the same user interface as TouchPro and supports many of the same features. FlexPro can be run minimised on the desktop, with notifications in the system tray.

- can be installed on Microsoft Windows 7, 8 or 10 running on a desktop, laptop or tablet, such as Microsoft Surface Pro.
- with standard PC audio it can handle up to 5 simultaneous audio channels, including 1 or 2 channels for voice recording.
- for more than 5 audio channels, we can provide the XMA docking station, with support for up to 2 handsets, 30 speaker channels, intercom, and active voice recording.

Common user interface

TouchPro, TouchProM, FlexPro and **FlexCom** all share a common user interface, provided by the Unified Communicator (TUC) software. This is licenced per user for 3, 10 or 30 channels. The application screen includes space for "applets" that can be selected from a menu as part of the configuration. Individual user and team profiles are fully supported so traders can login, access and view both their own and the team's configuration. The touch screen gives visibility of colleague's activities and actions such as call barging.

BT Trading's soft turret - **FlexPro**, provides traders with the full capabilities of the **TouchPro** physical turret via a soft client when they are remote. A remote trader will experience an identical user interface, when they login with their normal credentials. They'll be presented with and see the configuration profile they're familiar with in the office. For

security and ease of deployment, BT Trading is enabling the FlexPro solution to be compatible with remote access technologies such as: Zscalar, Citrix and Windows Virtual Desktop.

The Linx Cloud solution

In response to demand from the market, Linx are providing an integrated solution for the trader voice solution with the Linx cloud solution. This solution provides all of the usability of the BT trading application, through the **BT Touch Pro** & **Flex Pro** with inbuilt resiliency through hot standby, security through encryption & dedicated software/server instances all whilst remaining fully compliant.

The advantages of Linx-Networks solution are:

Linx Cloud is ISO 27001 certified

- Cloud based Private Wires
- Proven trader voice capability, designed for integration with Linx cloud servi c UC solutions
- Integral compliance solutions, with in-cloud or on-premise archiving, for policy adherence
- Providing customers with a choice of Cloud or Hybrid
- Aggressive SLA's, direct support provided by 3rd line engineers to all customers

Linx-Networks value add:

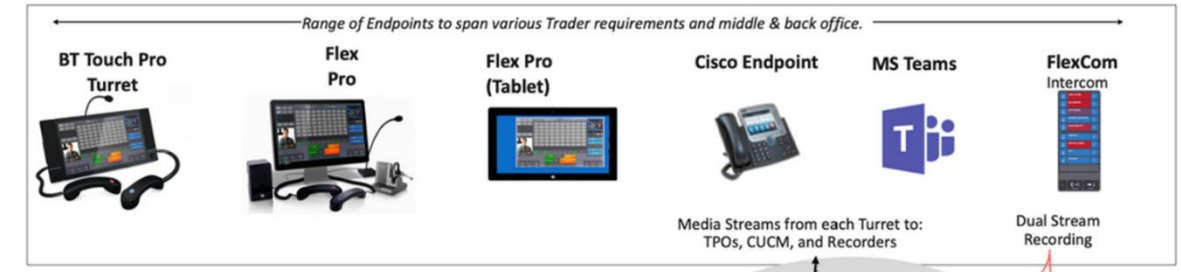
Linx Networks is one of BT Trading's gold partners, they have a long history with the BT trading platform. They are the first channel partner to provide turrets, voice recording and private wires over the cloud. And currently support 25% of the BT trade floors in the UK and are expanding their reach to further support the platform in Singapore, Dubai, Canada, South Africa and Asia, with a total of more than 400 positions deployed on the Linx cloud solution.

They provide a wide range of benefits to their customers as shown below:

Commercial Benefits	Compliance Benefits	Risk Benefits	User Benefits	Operational Benefits
Pay as you Go	Integral recording	Trusted partner	Physical and soft turrets	Integrates with existing BT turrets and enterprise UC environments
Flex up and down	Automated assurance	Quality of service and security	Integration Teams, Cisco, AVAYA	Mix of Cloud and Premises-based
Saving on DC space/power	Proactive surveillance	Paced migration to Cloud	Line-sharing, Hoot, Intercom	Local Techs on a Global basis
Saving on IT staff	Comprehensive analytics		Integration w/trading apps	
Reduce capital investments				

The Linx Cloud Solution

HIGH LEVEL ARCHITECTURE



TSS — TSS (Turret Support Server)
- Administration/Configuration

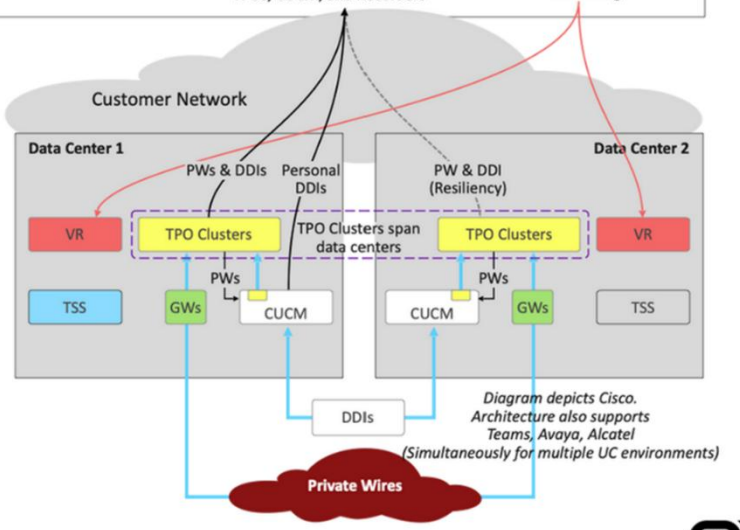
TPO Cluster — TPO Cluster (Turret Proxy Open-line)
DDIs from iPBX, Private Wires via gateways
Hunt Groups, Conference Bridging

Turrets/TUC Clients

GWs — Gateways (Cisco, Sangoma Vega, SBC Audiocodes)

iPBX — iPBX (CUCM 9+, Avaya 6+, Alcatel 11+, MS Teams+)

VR — Voice Recording (Verint, Nice, ASC, CallCabinet, ...)



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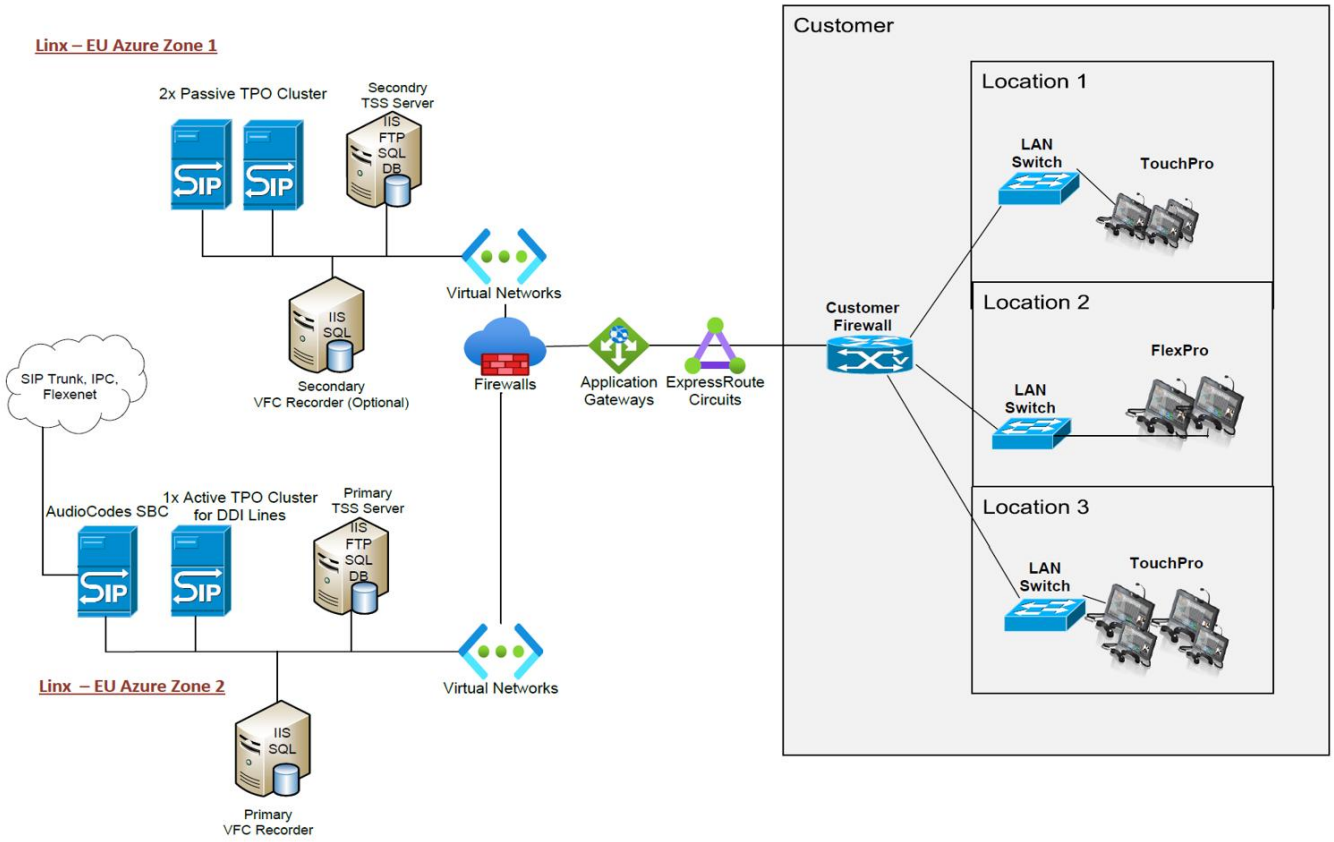
AZURE NETWORK INFRASTRUCTURE