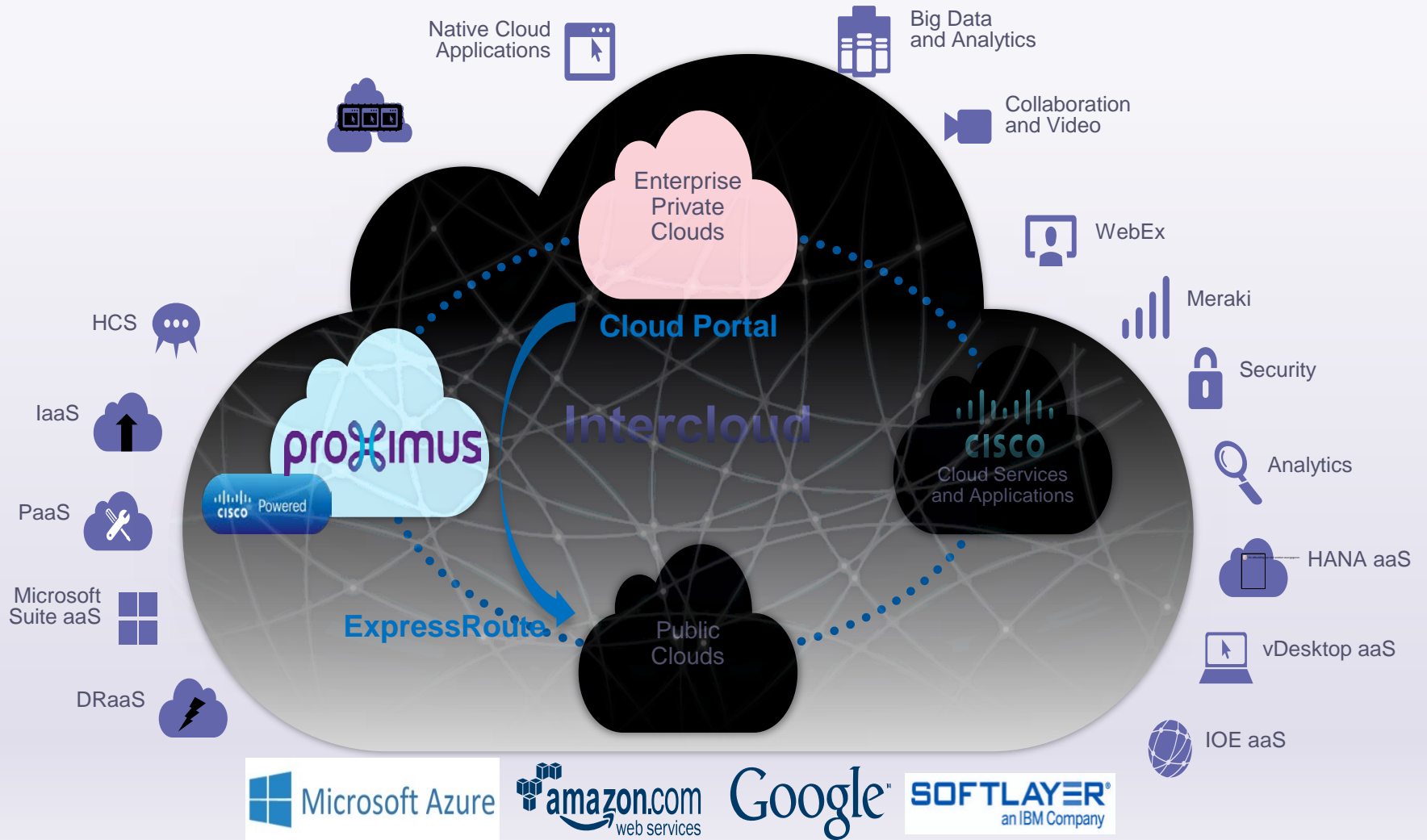


Proximus cloud solutions

Johan Todt



Cloud Services overview



proximus

Enterprise Cloud | Current Portfolio

Private Cloud *(On- or Off-premise)*

- FlexPod
- V-Spex
- vBlock
- Managed services

Proximus Cloud

vmware®

- vContainer
- Azure Pack
- vHosting
- Managed dedicated hosting
- Webhosting
- DNS

Housing

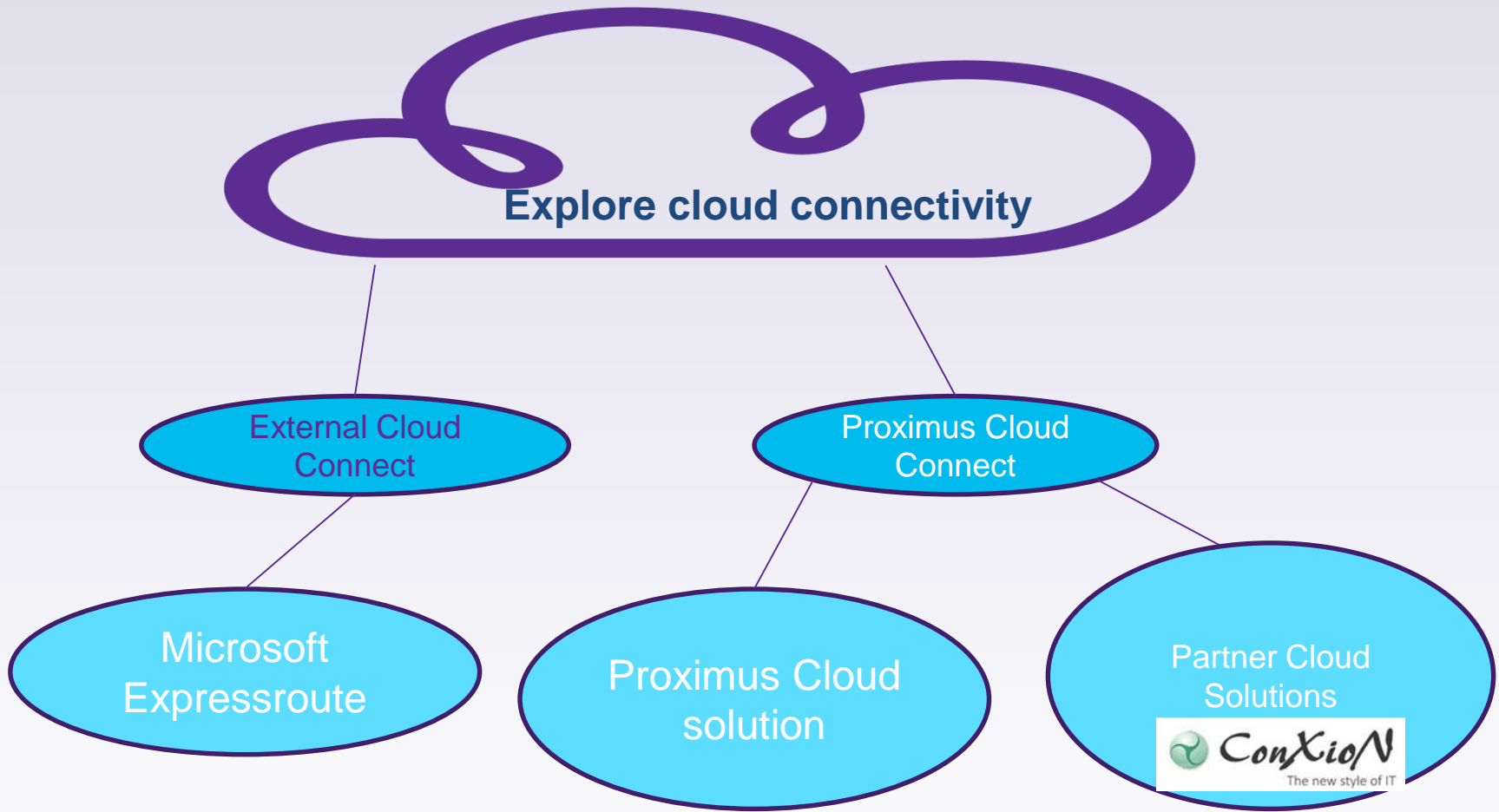
- Rack housing
- Cage housing
- Low/high density

Hybrid
Cloud Connectivity
IP Mobility

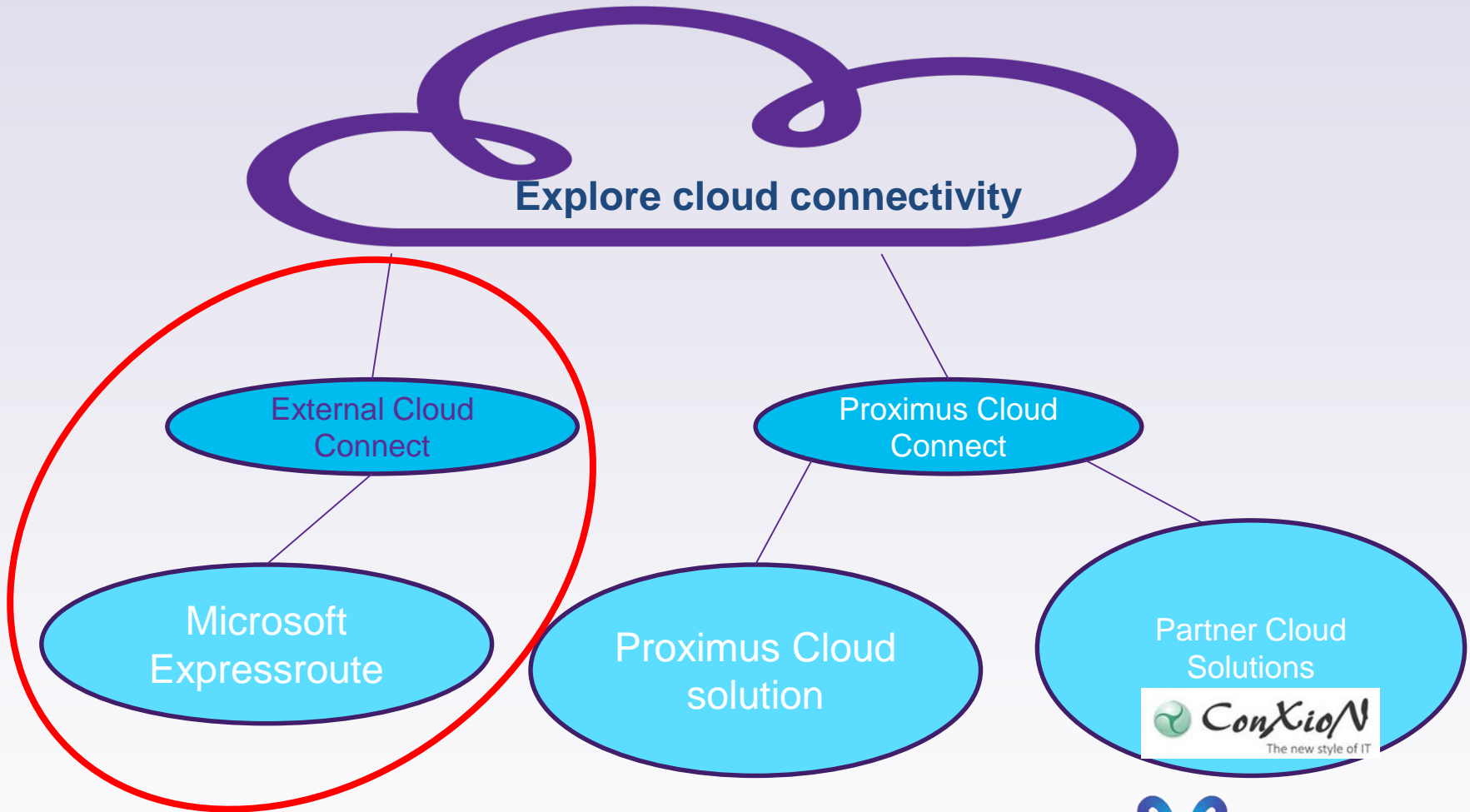
Hybrid
Cloud Connectivity
IP Mobility



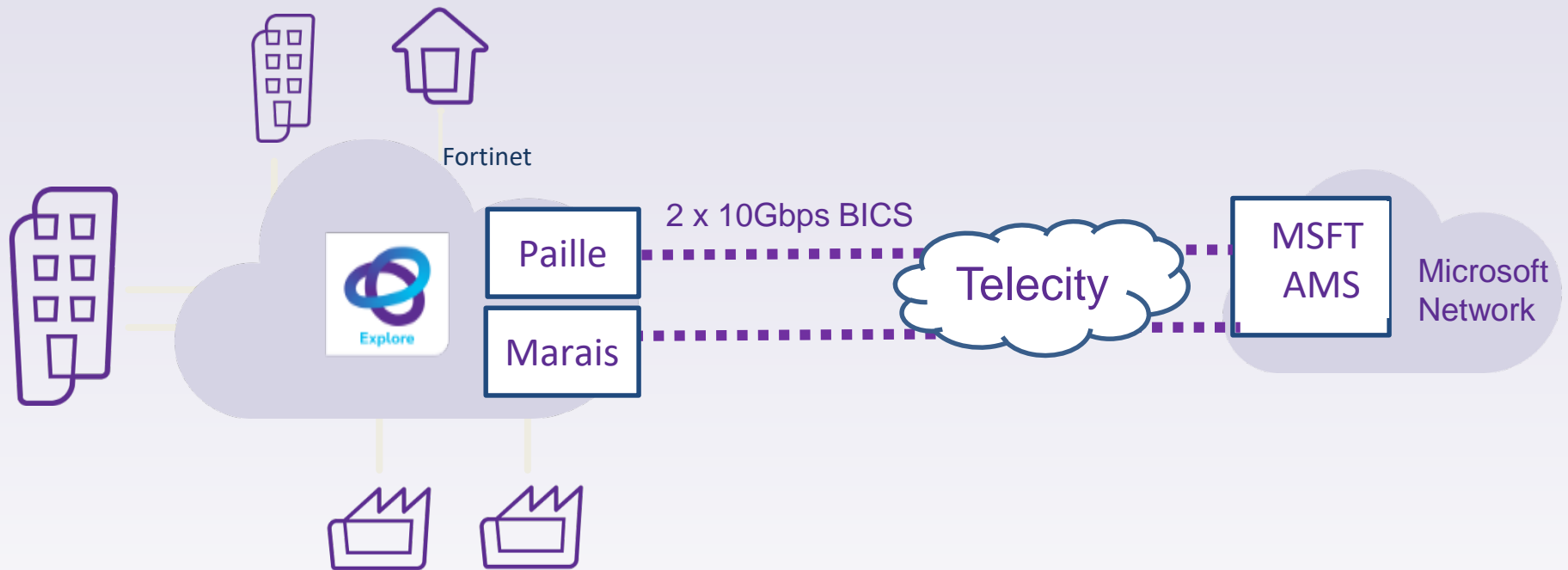
Cloud Connectivity



Cloud external connectivity

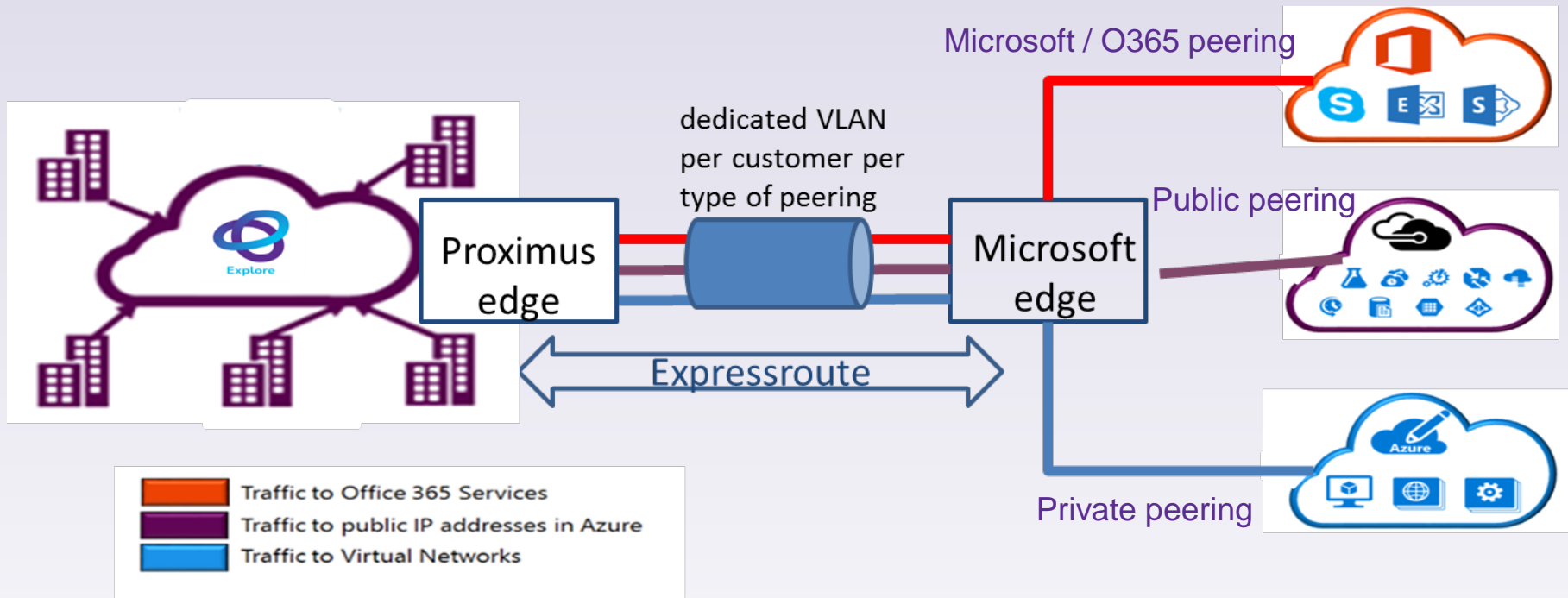


Explore External Cloud Connect Microsoft expressroute



A private connection towards Microsoft datacenters to offer an alternative for connecting through the internet to Azure and/or Office 365.

Explore External Cloud Connect Microsoft expressroute



3 different BGP peerings are possible in an expressroute
Peering type is linked to product customer has at Microsoft

- Office 365 => Microsoft peering
- Storage / Web servers => public peering
- Virtual machines / networks => private peering

Explore External Cloud Connect: Expressroute

Redundant connectivity diverse routing (2x10G) to two different data centers

Expressroute unique identifier : Microsoft Service key

Choice of bandwidth : 50M, 100M, 200M, 500M, 1G

Expressroute bandwidth is shared by all peerings of a particular customer

High availability 99,99% yearly ; 24x7 support

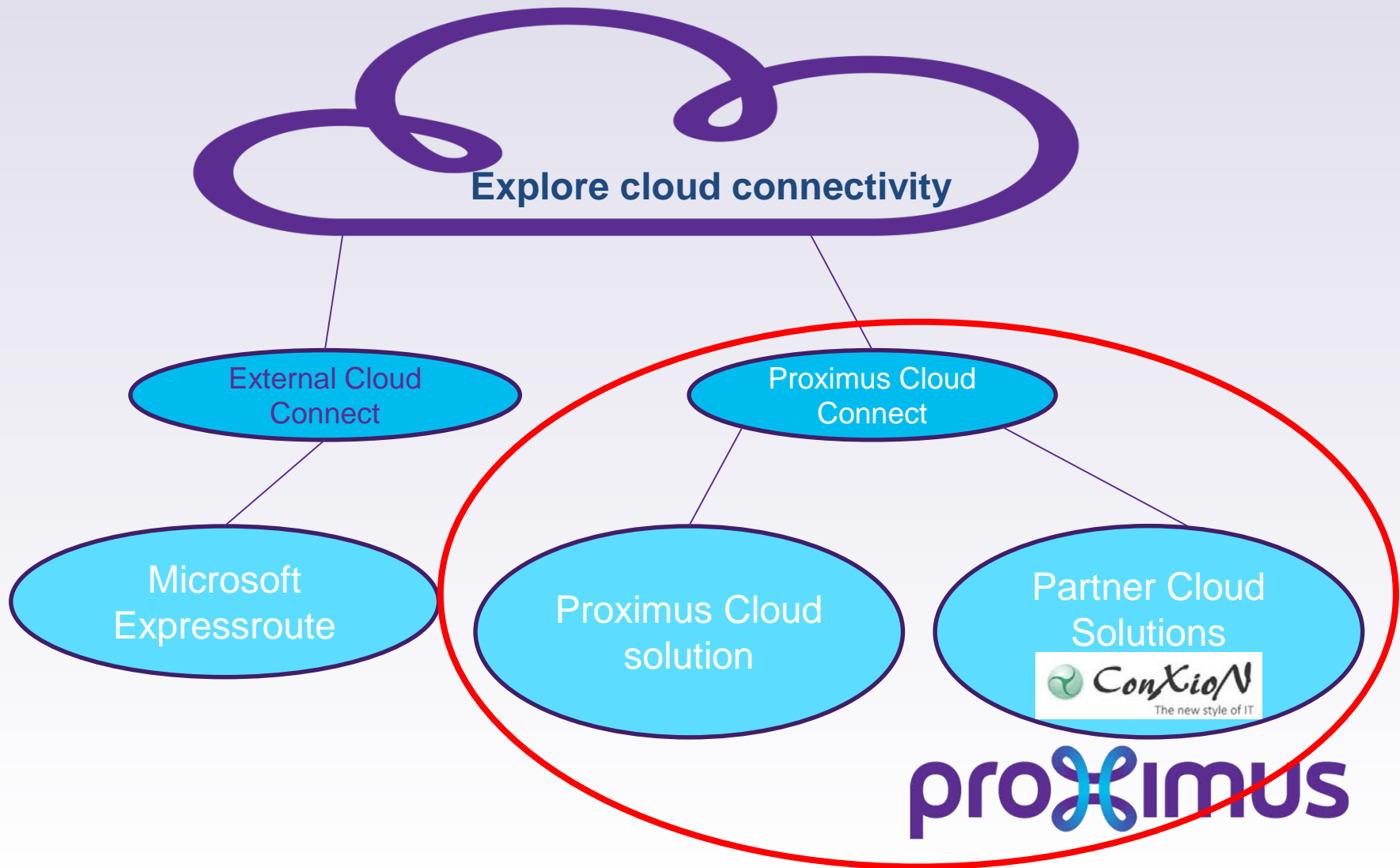
Offers connectivity to Microsoft in Amsterdam and Dublin.

Customer needs to order expressroute product at Microsoft as well

Customer will receive expressroute bill from Proximus & Microsoft



Cloud Connectivity - Explore



Explore Internal Cloud Connect Proximus DC

Cloud Connectivity across all the internal clouds

Connectivity :

More Bandwidth options (data QoS included)

QoS (voice or/and video)

Datacenter : (FW)

Clearmedia: Watchguard FW

Shared vContainer: Virtual Router on the Juniper SRX1400

vHosting: Virtual Router on the Juniper SRX3600

Azurepack: -

VCaaS: -

...



Thank you

