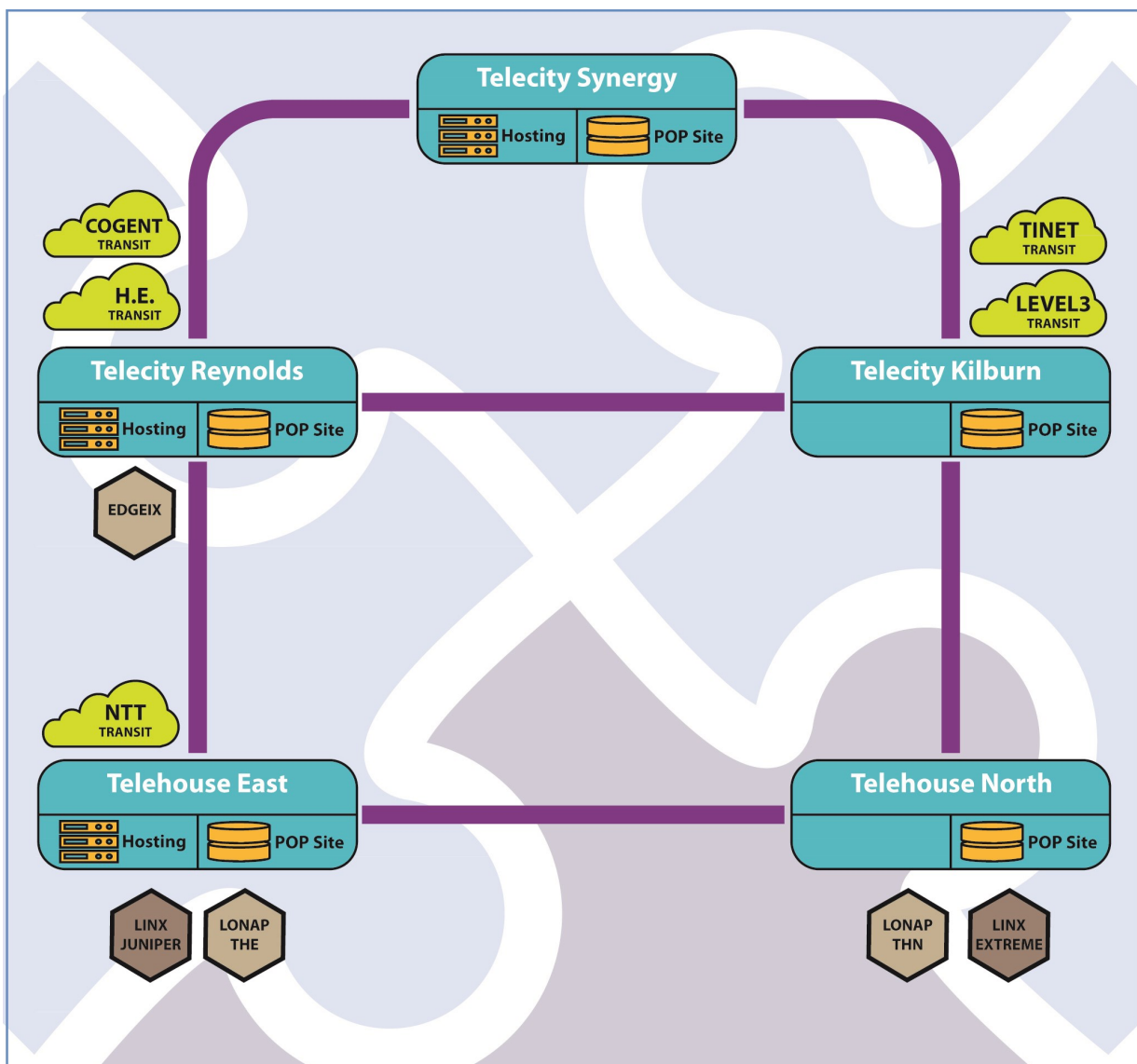


# The Gconnect Network

The Gconnect network is long established, reliable, designed to fit the needs of customers and evolving to suit the needs of tomorrow. With multiple redundant inter site links, multiple Tier 1 transit connections and direct peering with the worlds premier content providers, our customers can be assured of quality and service.

Gconnect are one of only a handful of Cisco Cloud & Managed Services partners with "Cisco Powered" accreditation for our MPLS VPN networks.



CONNECTIVITY • CLOUD • HOSTING • EMAIL • STORAGE

Gconnect - The Business ISP

Venus House, Altham Business Park, Altham, Lancashire, BB5 5BY

T. 01282 560 486 | F. 01282 778 425 | E. sales@gconnect.net | W. www.gconnect.net

# The Gconnect Network...continued

## Transit & Peering

The Gconnect network has full transit with at least four Tier 1 transit providers to ensure we have the shortest IP route to any destination and always have a backup plan, or two, or three...

As members of LINX, LONAP and EDGEIX we also boast multiple direct-connections to the premier content providers for Europe and beyond, as well as other major ISPs. Our connections to the LINX and LONAP peering LANs are redundant and diverse from our Docklands based POPs.



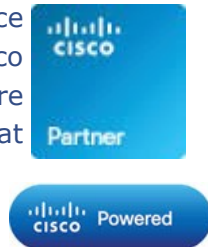
## IP Space

As a long established ISP, Gconnect have been members of RIPE for many years and operate out of autonomous systems AS33941 and AS60242.

With the depletion of the IPv4 address space, customers are requiring more IPv6 based services such as e-mail and hosting to ensure full global reachability. We operate a "dual IP stack" configuration in our core and offer IPv4 and IPv6 services to customer. Managing our own IP address space and "Autonomous Systems" give us increased design and deployment options and full accountability.

## Network Infrastructure

As Cisco Cloud & Managed Service partners, Gconnect us a 100% Cisco switching and routing infrastructure in our network. Cisco have been at the forefront of routing and switching almost since the beginning of IP networking and have developed many of the standard industry practices used globally today. Our network has been audited by Cisco and awarded "Cisco Powered" for managed MPLS VPN deployments.



## Monitoring and Deployment

Gconnect use multi-layered monitoring from diverse locations. Our long experience with Open Source operating systems (FreeBSD, CentOS, Ubuntu) gives us access to many industry standard tools including Nagios, Cacti, OTRS and more. We also make custom coded monitoring solutions for Cisco SLA monitoring and other contract specific metric measurements.

## Engineering

Our team of Cisco certified engineers operate from our Lancashire based NOC. We use an ITIL compliant service desk management system and ITIL certified staff to ensure accountability and provide a complete audit trail. The in-house network lab facility gives us the ability to model network changes or upgrades offline before deploying into the live environment ensuring network stability.



CONNECTIVITY • CLOUD • HOSTING • EMAIL • STORAGE

Gconnect - The Business ISP

Venus House, Altham Business Park, Altham, Lancashire, BB5 5BY

T. 01282 560 486 | F. 01282 778 425 | E. sales@gconnect.net | W. www.gconnect.net