

LMX CONNECT

A Media Quality Global Network

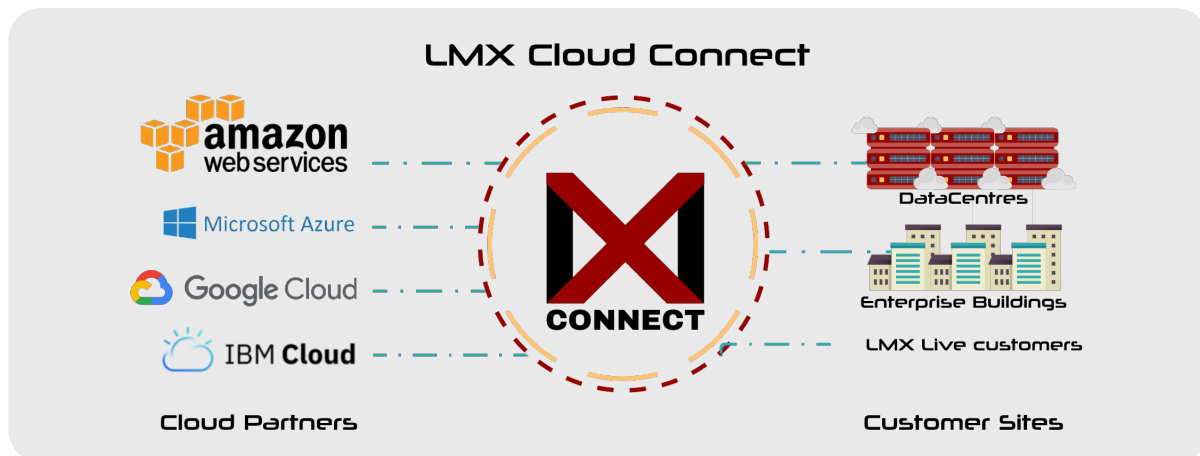


WHAT IS LMX CONNECT?

WE ARE MEDIA MOVING EXPERTS ®

Our network across the City of London LMX Connect is at the core of everything we do. Its Media Quality, optimised for the transit of broadcast Audio and Video, combined with our strategic alliances with Global providers, we can move your content wherever you need it.

On Net with global carriers such as Telstra, TATA and GTT and via our SDN (Software Defined Networking) connectivity, our customers can provision pop-up connectivity for event based usage, scale out to cloud services, and connect between data centres.



HOW DOES IT WORK?

Dark Fibre - At the core of our London network is a dark fibre core. It is protected using diverse fibre routes around our two main London PoPs. One PoP is located in the West End, 500 metres from Soho and the other at the heart of the financial district in the Square Mile.

“LMX Connect, built on Dark Fibre is at the core of everything we do. This optical solution allows us to deliver services, securely, uncontended and with very low latency.” — Tim Horsfield, Director, BMC

To make the most of this resource we split the dark fibre into multiple wavelengths. Each wavelength is a dedicated channel (or lane), and isolated from all the others. Each wavelength is capable of transporting Ethernet packets at any speed limited only by the equipment put on each end. Typically we run at data rates of 1Gbps, 10Gbps or 25Gbps.

Our solutions, allows us to achieve fibre connectivity between data centres, simply, cost-effectively and allows for rapid expansion. As the optical equipment (muxes) used is passive, meaning it consumes no power, this element has no reliance on power supplies, complex routing engines, and is not subject to network convergence events or traffic congestion.

LMX CONNECT FEATURES

Cloud Connect & SDN

Access your private and public cloud services securely and consistently with a direct cloud connect service from BMC with LMX Connect and LMX Cloud, including Microsoft Azure, Amazon Web Services, Google Cloud and IBM Cloud via Ethernet and IP VPN access to cloud network access points.

Dedicated Internet

We offer fast, dedicated internet access suitable for transferring large media assets to the wider world. On net with tier 1 Global IP transit providers and with private peering at the London Internet Exchange (LINX). We are a single hop from providers such as AWS, Azure, Google, JANET, Akamai, and Netflix.

Virtual Network Wires

We use standard Ethernet Layer 2 VLANs to separate voice, video and data traffic over a single network. Enabling: simplicity, economy of scale, security, separation of service, and low latency between sites. We enable customers to control their own IP addressing schema and routing as standard.



NEED MORE REASONS?

WITH LMX CONNECT, YOU CAN EXPECT:

Create Connections quickly and easily

Speed up your setup and simplify the process of building and deploying connections to the services you need

Increased Reach

Connect to the cloud from wherever you are and transport your data between global locations easily

More Flexibility

Match your connection speed with your workloads by increasing and decreasing bandwidth when you need

A single Management Interface

Organise all of your connections from one place and bring your network together into an easy-to-use platform

