

NETWORK INFRASTRUCTURE ANALYTICS, DATA CENTER & CLOUD CONNECTIVITY

The traditional world of Network and Information Technology is experiencing a seismic shift with the rapid growth of Cloud computing. The legacy model of having all of the branches connect back to a central site, typically the company’s data center, for even the most basic applications such as web browsing and email, is being reevaluated.

As businesses embrace the elasticity, scalability, and flexibility of the Cloud, they are getting comfortable with consuming the data directly from the Cloud service providers at the 3rd party data centers. Some of the core business applications are also becoming candidates for relocation into a private cloud. All these transformations result in the Network becoming an ultra critical component in the operating model of an organization. Diverse connectivity, ultra-high availability network connections are becoming the norm for an enterprise company.

LNK GROUP LLC CONSULTING

We can help with putting the pieces of the puzzle together. With a background in designing and optimizing network infrastructure, we work with the customers to understand their business practices and applications driving the network augmentation and the project. Our consulting practice provides solutions for a broad array of issues across the two service areas. We are an independent, vendor neutral entity that provides impartial advice and let the customers choose an option based on their risk appetite.

<u>NETWORK INFRASTRUCTURE ANALYTICS</u>	<u>LNK GROUP</u>	<u>DATA CENTER AND CLOUD CONNECTIVITY</u>	<u>LNK GROUP</u>
FIBER ROUTE DESIGN	☑	COLOCATION	☑
NETWORK DIVERSITY STUDY	☑	DATA CENTER INTERCONNECTION (DCI)	☑
HIGH AVAILABILITY SOLUTIONS	☑	DATA CENTER FACILITY CONNECTIVITY STUDY	☑
WAN: MPLS VPN, VPLS, WAVELENGTH SERVICES, ETHERNET, FIBRE CHANNEL, SONET, SD-WAN	☑	PUBLIC CLOUD CONNECTIVITY: AMAZON DIRECT CONNECT, MICROSOFT AZURE EXPRESS ROUTE, GOOGLE	☑
OPTICAL NETWORK DESIGN & EQUIPMENT SELECTION	☑	CLOUD EXCHANGE CONNECTIVITY	☑
LOW LATENCY FINANCIAL EXCHANGE CONNECTIVITY	☑	PRIVATE CLOUD AS A SERVICE (OPENSTACK)	☑

SERVICES

With vast experience supporting enterprise customers, we understand the demanding customer environments and the importance of clear communications and complete transparency required to jumpstart projects. Our services include:

• **NETWORK ASSESMENT & CONSULTING**

Review applications and understand traffic characteristics using performance measurement tools

• **ARCHITECTURE & DESIGN**

In-depth analysis of the existing infrastructure along with objectives and priorities leading to a particular network configuration

• **SOURCING & VENDOR MANAGEMENT**

Compile a Request For Quotation (RFQ) to obtain pricing data, rank supplier solutions and facilitate procurement process

• **IMPLEMENTATION**

Manage the entire installation process for the customer while they focus on the core business operations. Upon completion of testing, coordinate between the supplier and the customer to ensure a smooth cut-over to the new environment