Our customer is a quantitative investment management firm, founded in 2007 with over 450 employees globally. They are into the development and deployment of systematic investment strategies across a variety of asset classes in global markets, utilizing a proprietary research platform and investment process.

### The Requirement

The customer wanted to have reliable and secure connectivity between their offices in India.

### Challenge

The challenges identified were as follows:

1. A layer 2 VPN service to connect two office locations located in Mumbai and Gurgaon
2. CoS mix to be provided keeping in mind the data traffic flowing between the sites
3. 50 Mbps bandwidth required at both ends for L2 VPN Service
4. Priority Ethernet service (EWS) in order to connect the two office locations

### Solution

We offered secure, reliable L2 MPLS between Mumbai and Gurgaon with:

- Pseudo wire connections between locations by tagging respective VLANs
- EWS configuration on TCL-PEs
- L2TP tunnel from aggregation switch connecting to PE-Router
- Traffic segregation and forwarding to specific sites by utilising pre-defined VLAN Tags

### Benefits

- Reduction in cost of network infrastructure
- Help customers reach geographies
- Easy deployment results in faster time to market
- Easy reach for all remote locations
- Easily scalable network

### COMPANY
A global quantitative investment management firm

### PRODUCT
MPLS VPN

### HIGHLIGHT
Secure, reliable inter-office connectivity across India