

TECHNICAL REQUIREMENTS

LEASED LINE and Point to Point MPLS for CDC Vietnam

1. IXP INTERNET SERVICE SUPPLY AND USE

- Establishing the Leased line IXP connecting Party A to the Internet at the speed of **15Mbps**
- Unfiltered access to the Internet is required without ISP firewall blocking.
- Assigning 16 static IP address.
- Establishing the leased line and installations within 01 business weeks.
- Stable Internet connection: $\geq 99,99\%$
- Symmetrical upload and download speed
- High speed and reliability for real-time application
- IXP Gateway to International Gateway
- Latency Domestic: $< 20\text{ms}$, Hongkong: $< 50\text{ ms}$, US ATLANTA: $< 250\text{ms}$
- Best technical support policy: Phone: 24 x 7, onsite: 30m, recovery time: 2h
- Dedicated Fiber optic cable (FO)
- Speed up to 1Gbps, easy to upgrade.

2. LEASED LINE POINT TO POINT

- Establishing the Leased line connecting two side of Party A (from 2 Ngo Quyen, Hanoi to Diamond Plaza, District 1 - HCM city) at the speed of **15Mbps**
- Establishing the leased line and installations within 01 business weeks.
- Technical support and system maintenance 24/7
- High speed and reliability for real-time application
- Latency Domestic: $< 25\text{ms}$
- Dedicated Fiber optic cable (FO)
- Speed up to 1Gbps, easy to upgrade
- MPLS Layer 2

Provide a backup solution for all point-to-point and leased lines.