

MPLS VPN

Overview



- MPLS is an acronym for Multi Protocol Label Switching.
- MPLS VPN technology allows a Service Provider to have complete control over parameters like bandwidth, latencies and availability.
- It enables secure Virtual Private Networks (VPN) which reduces customer networking complexity and costs.
- Customers need to provide only one connection from their office router to BSNL's edge router.

MPLS VPN

Features



- Diversified range of services (Layer 2, Layer 3 and Dial up VPNs) are available to meet the requirements of customers from Small and Medium to Large business enterprises.
- Very simple for customers to use even if they lack experience in IP routing.
- Scalable and flexible enough to facilitate large-scale deployment.
- Reliable and amenable service.

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MPLS VPN

Features



- Capable of meeting a wide range of customer requirements, including security, quality of Service (QOS) and any-to-any connectivity.
- Capable of offering fully managed services to customers.
- Additional services such as bandwidth on demand etc can be provided over the same network.
- BSNL offers MPLS services from 64kbps to 2.5 Gbps.
- Even higher B/w can also be offered on demand.

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MLLN Features



- MPLS services are available in three categories based on committed bandwidth as under:-
 - Gold (1:1 B/w committed)
 - Silver (1:2 B/w committed)
 - Bronze (1:4 B/w committed)
- Committed Data Rate in Gold / Silver / Bronze category shall be 100 % / 50% / 25%.
- The bandwidth of Bronze category would be restricted to 50% of bandwidth.

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Maintenance Support

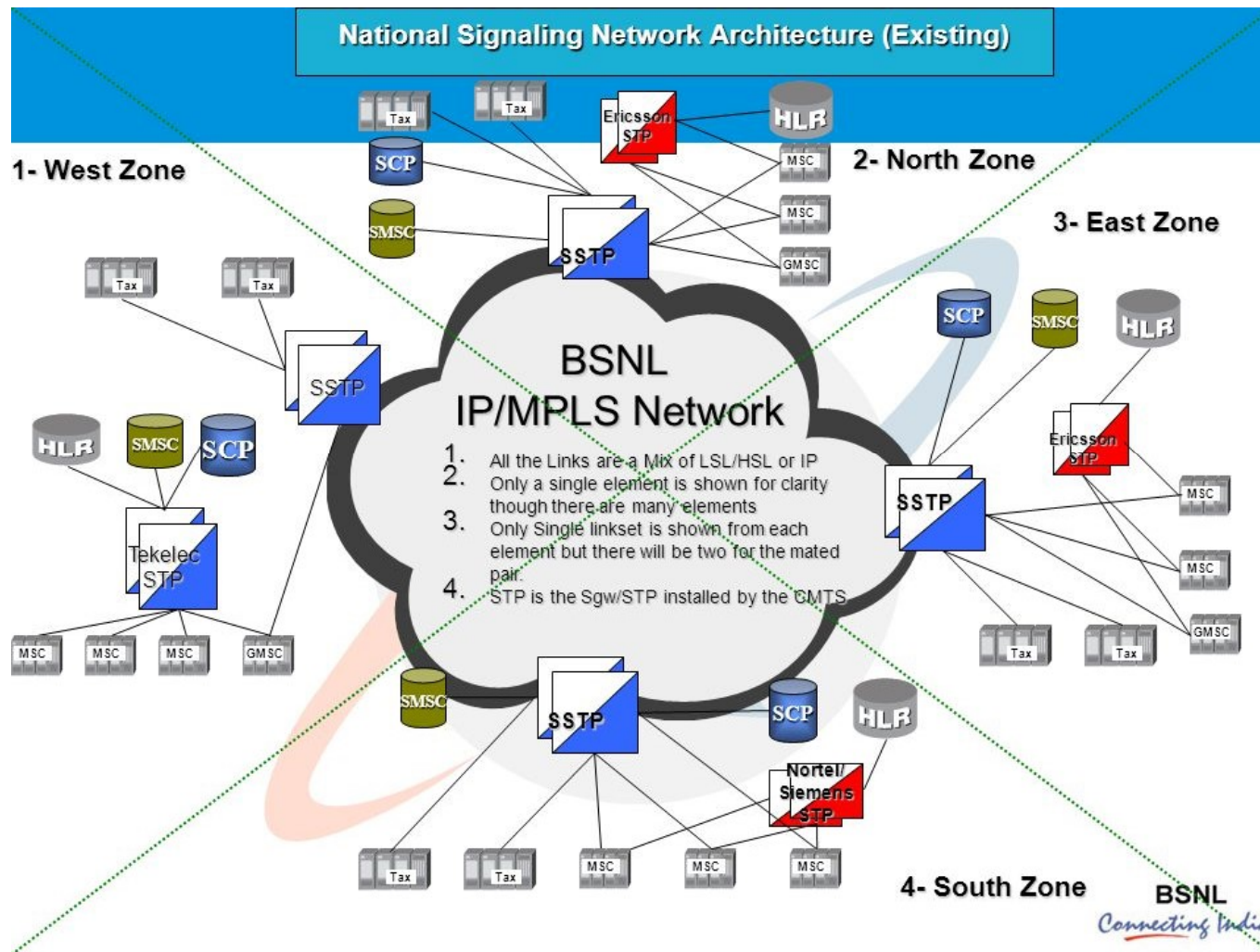


- 24 x 7 NOC support
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MPLS Network



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