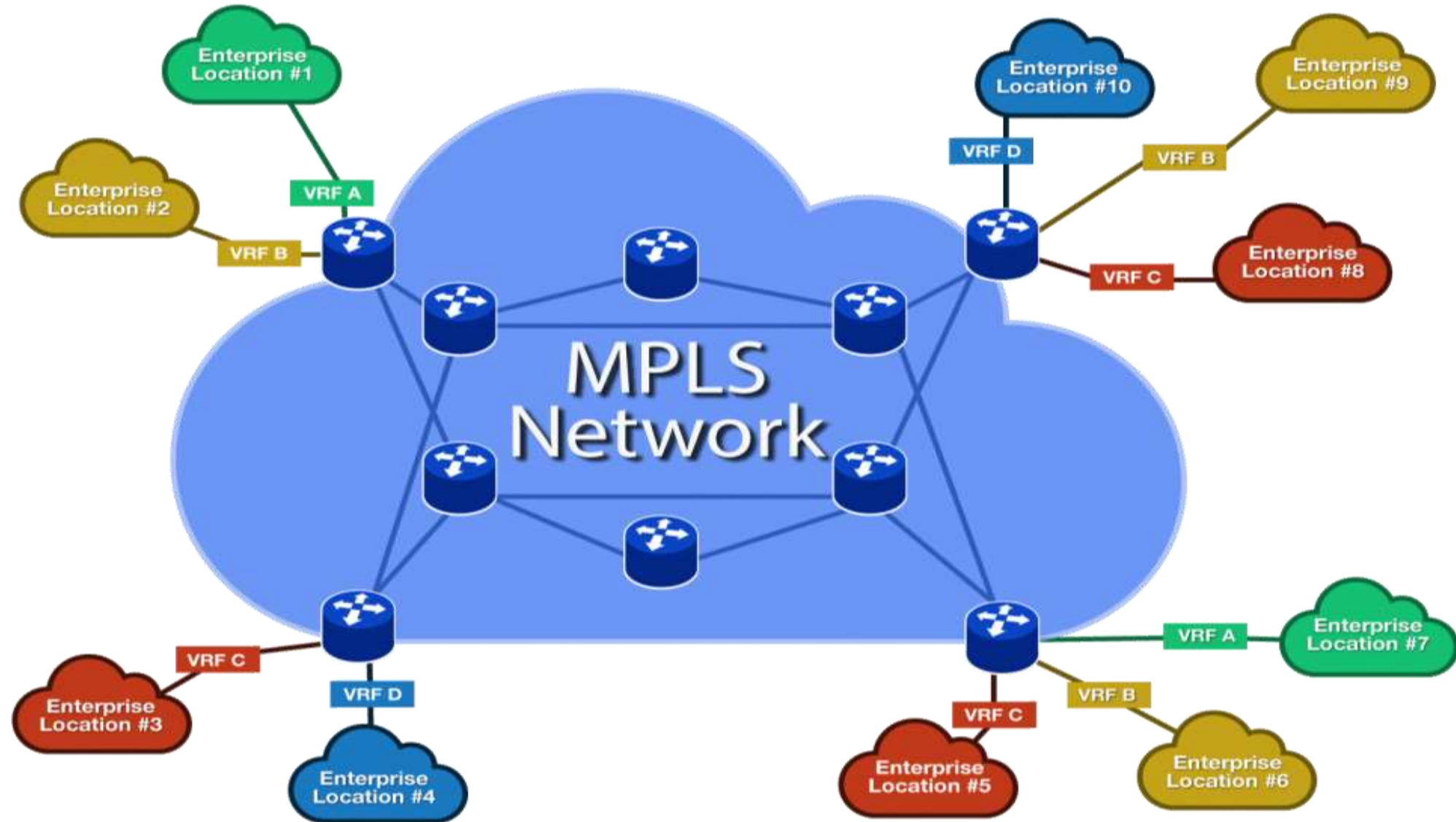


Jio MPLS-VPN Connection Call: 9113098553



Jio MPLS-VPN (Multiprotocol Label Switching – Virtual Private Network) is a service offered by network providers that uses MPLS technology to create private, secure connections between multiple locations over a shared infrastructure. It is widely used by enterprises to connect branch offices, data centers, and remote sites while ensuring performance, security, and scalability.

How MPLS-VPN Works:

1. MPLS Backbone:

Service providers use an MPLS backbone to route data efficiently based on labels rather than IP addresses.

2. Virtual Routing and Forwarding (VRF):

1. Each customer's data is kept separate using VRF instances, ensuring secure and isolated traffic flows.

3. Traffic Flow:

Data packets are tagged with labels that dictate the path and prioritization across the network.

4. Connectivity:

Connects multiple branches, data centers, or remote offices into a single, cohesive network.

Types of MPLS VPNs

1. Layer 2 VPN:

1. Extends the Layer 2 network (Ethernet) across multiple sites.
2. Often used for point-to-point (VPLS) or multipoint connectivity.

2. Layer 3 VPN:

1. Operates at the IP layer, connecting multiple locations while maintaining routing separation for each customer.
2. The most commonly used type of MPLS VPN.

Jio's MPLS-VPN Connection plans, it's important to understand that these are business-focused services, and therefore, pricing and specific plan details can vary significantly based on:

- **Bandwidth requirements:** The speed of the leased line.
- **Location:** Installation and infrastructure costs differ.
- **Service level agreements (SLAs):** Guaranteed uptime and support levels.
- **Additional services:** Such as managed services or security features.

You can **select the Jio MPLS-VPN Connection plans and their availability at your location or contact**



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