

VPRN Service

With VPRN, you can link your locations with carrier-class Ethernet and carrier-managed WAN routing. Your business is growing and so is your network, but your IT resources aren't. You need a WAN that will expand efficiently without taxing your IT team. Segra VPRN does both. It provides the flexible, scalable network you need and offloads the burden of complicated WAN routing from your IT staff. You get exceptional Ethernet service with expertly managed WAN routing – perfect for a growing business with limited IT resources.

Because VPRN is a Layer 3 service, it uses routing to send data between a customer's sites. The information is routed from the customer's LAN at one location, over the Segra WAN, to the customer's LAN at another location. Segra is responsible for the IP routing necessary to move the data across the WAN, freeing your IT team from this work.

IT RESOURCE EFFICIENCY

Segra manages the IP WAN routing associated with VPRN, allowing you to use your IT resources for other projects.

HIGH PERFORMANCE

VPRN operates over Segra's fiber optic Ethernet network to provide the high-performance, scalable, resilient WAN service you expect.

SCALABILITY

You can easily add sites to their VPRN service without taking on the related IP WAN routing work.

COST EFFICIENCY

VPRN supports a range of bandwidth options so customers can choose the speed that best fits their application and budget requirements.

FEATURES

- Topologies – Fully meshed
- Access – Type 1 (on-net) and Type 2 (off-net)
- Ports – 10 Mbps, 100 Mbps, 1Gbps, and 10 Gbps
- Speeds – Speed from 2Mbps to 10Gbps
- QoS – Multiple end-to-end QoS options
- SLAs – Carrier-class for service availability