

(3) Packet™ Data Services

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(3)PACKET DATA SERVICES – THE EVOLUTION OF DATA NETWORKING

PRODUCT OVERVIEW

(3)Packet Data Services is an MPLS-based data transport platform that offers Ethernet, ATM, and Frame Relay access into Level 3's managed wide area network. Customers can purchase ports from any of Level 3's 33 global (3)Packet markets to build virtual connections between ports and create a customized network solution. Additionally, (3)Packet Data Services enable businesses to manage data across distributed locations with guaranteed Class of Service options.

(3)Packet lets communications-intensive companies deploy and manage traffic over a virtual private network, enabling them to access capacity as usage demand dictates. This flexibility – plus its unique, distance-insensitive, usage-based pricing – can decrease network costs. (3)Packet is a highly scalable and flexible alternative to traditional transport services.

ULTIMATE IN FLEXIBILITY

Unlike traditional transport services, (3)Packet Data Services are billed on a usage basis. The pricing is distance-insensitive, meaning that long distances incur the same low costs normally associated with short distances. This provides customers with a pricing mechanism that can match costs to demand and significantly reduce "fixed" network expenses. Additionally, usage for a customer network is aggregated into a total that represents combined service utilization.

(3)Packet also offers flexible network configuration. Customers are able to provision multiple virtual connections on one port, which can reduce the operational management and costs associated with running multiple ports per site. Customers can provision new virtual connections or tear down old ones as their bandwidth needs or traffic engineering requirements change. (3)Packet enables businesses to easily connect offices, customers, suppliers, and partners.

Because of Level 3's unique pricing model and provisioning flexibility, (3)Packet can offer greater financial protection from market uncertainty. Companies that experience unpredictable growth, highly variable traffic utilization, or bursts involved with seasonal products or special events can benefit significantly from (3)Packet Data Services.

RELIABILITY THROUGH MPLS EXPERTISE

(3)Packet Data Services are delivered on Level 3's fully meshed global MPLS (Multi-Protocol Label Switching) network. Level 3 has deployed one of the only seamless, international MPLS networks in the industry and has been running Internet services on this infrastructure for years.

Level 3 implemented MPLS to combine the control of routing with the security and performance advantages of switching. MPLS also enables the convergence of Ethernet, ATM, and Frame Relay onto one scalable network, which can reduce operational costs, network expenses, and capital costs while simplifying traffic management.

Level 3's commitment to and experience with MPLS is unparalleled. The company's confidence in this technology has led to the development of the (3)Packet Data Services offering. It is a robust platform, combining the benefits of MPLS technology with Level 3's MPLS expertise.

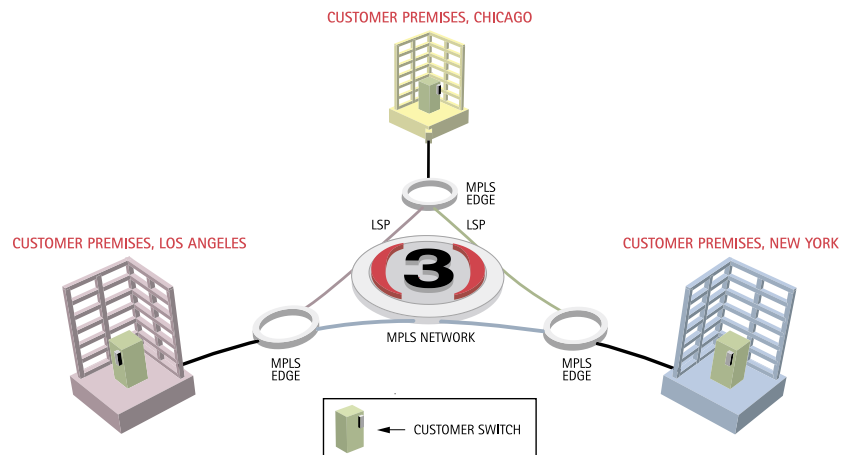
BENEFITS OF (3)PACKET DATA SERVICES

Maximum Flexibility: (3)Packet allows for the movement of ports and circuits between customer locations and the ability to burst above committed bandwidth levels. This enables flexible network management and control. As network requirements change, (3)Packet changes with them. (3)Packet's usage-based, distance-insensitive pricing further augments this flexibility.

Security: (3)Packet is switched at layer 2 of the ISO-OSI model. This capability provides for the utmost network security and privacy levels for data integrity.

Scalability: (3)Packet gives scalability to multiple Gigabit Ethernet interfaces as well as to OC-48 (2.5 Gbps) and beyond. In addition, (3)Packet provides customers with immediate access to bandwidth on demand, as additional capacity is needed.

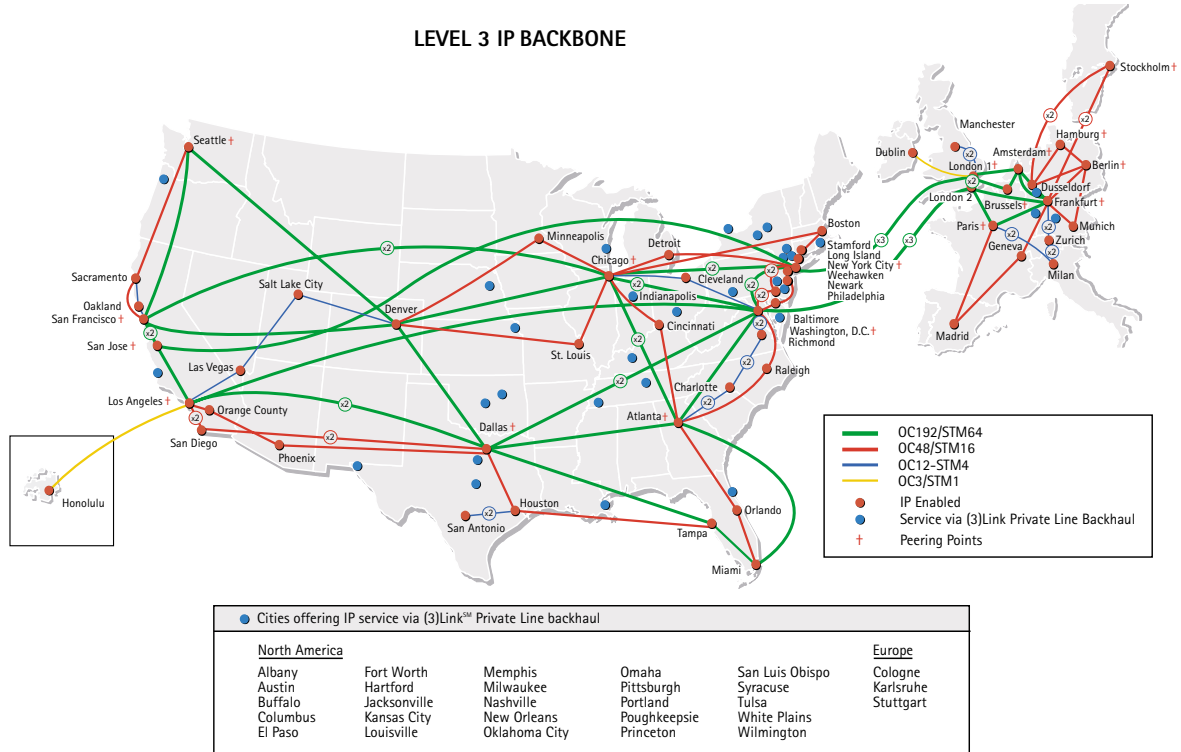
Classes of Service: (3)Packet delivers enhanced, optimized, and premium classes of service, enabling Quality of Service guarantees designed to meet specific application requirements.



(3)Packet Data Services and MPLS

MPLS technology allows each (3)Packet port to support multiple VLANs/DLCIs/VC-VPs connecting to other ports.

LEVEL 3 IP BACKBONE



TECHNICAL OVERVIEW

ACCESS

(3)Packet Data Services are available in 24 U.S. cities and nine European cities.

PRODUCT COMPONENTS

1. Network access ports

- Ethernet: 100BT and GigE
- ATM and Frame Relay: DS-3, OC-3, OC-12, and OC-48

2. VLANs/Virtual Circuits

(3)Packet Data Services customers can provision multiple point-to-point VLANs over the same port.

3. Usage

(3)Packet relies on an aggregate usage based on CDR (Committed Discount Rate) pricing at new cross-product discount levels.

CUSTOMER GUARANTEES

Performance Service Level Agreements by Service Class

	Premium	Optimized	Enhanced
<i>Latency (one way)</i>			
0 - 250 miles	10ms	10ms	10ms
251 - 500 miles	15ms	15ms	15ms
501 - 1000 miles	20ms	20ms	20ms
1001 - 1500 miles	25ms	25ms	25ms
1501 - 2000 miles	30ms	30ms	30ms
2001 - 2500 miles	35ms	35ms	35ms
2501+ miles	45ms	45ms	45ms
Trans-Atlantic	45ms	45ms	45ms
Packet Delivery	100%	100% of CIR*	99.95%
Availability, Single Port	99.98%	99.98%	99.98%
Availability, Dual Port	99.998%	99.998%	99.998%
Jitter	2ms	10ms	NA
Bandwidth	100%	100% of CIR*	NA

*Committed Information Rate