

## core180 Multiplexing Services

### Shift Your Network Perspective 180 Degrees

Core180 changes the customer-carrier paradigm through its Multiplexing solution. Unlike a carrier that bundles services and network from their point-of-presence (POP) to a customer premise, Multiplexing embraces the model of extending your facility to a neutral gateway within a major carrier interconnection exchange (network core). This change, while subtle in scope, provides a dramatic impact to networking value by improving price, diversity and control.

Historically, in order to achieve these carrier grade solutions, companies were required to invest in large capital infrastructures and increase operational budgets. The Core180 Platform eliminates the need to invest prior to taking advantage of this enhanced networking design.

Often referred to as “extending the phone closet”, Core180’s Multiplexing service provides clear and immediate benefits such as increased choice, wholesale buying power and the ability to expand your footprint while reducing up front costs. Multiplexing also provides visibility into carrier circuits which have previously been difficult to monitor directly.

The service includes managed carrier facility assignments (CFA) within carrier facilities throughout the US and a more effective process to manage the interconnections between your organization and your chosen providers.

### core180 Advantages

**Control** - Creates an impartial demarcation point to interconnect with carriers

**Choice** - Physical proximity to providers greatly increases service options and flexibility

**Visibility** - Provides enhanced circuit monitoring and management capabilities

### core180 Operational Flexibility

**Reduced CAPEX** - No up front infrastructure requirements

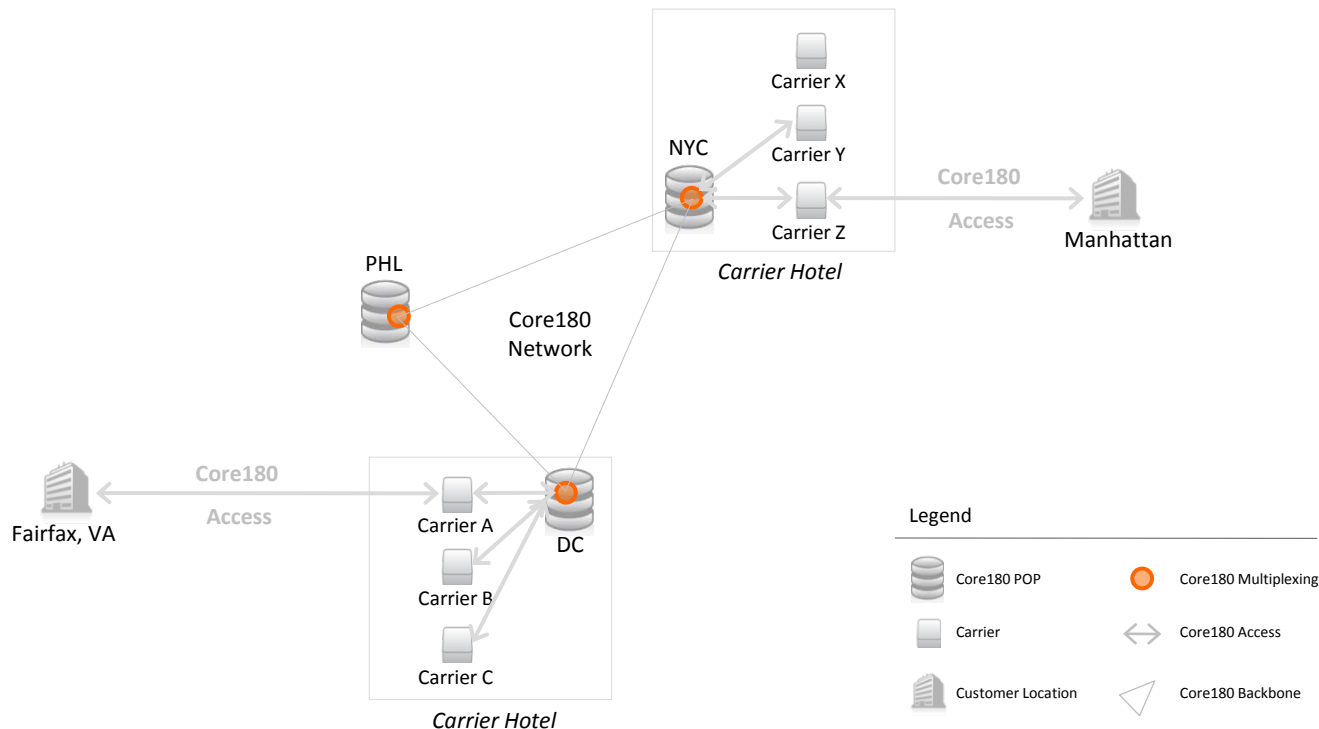
**Reduced OPEX** - Alleviates the headaches of managing additional providers and equipment

**Increased Leverage** - You decide how and with whom your traffic is transported

**Easy Integration** - A single Core180 Multiplexing connection puts your facility on-net to our preferred providers and can also attach it to Core180’s network for long haul transport

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In the example above, Core180's customer has an office building in Fairfax, VA. The customer could use the Multiplexing service to perform any or all the following functions: 1) Facilitate the selection of a local access provider and tie the circuit into the Core180 platform, 2) Connect to additional providers in the DC carrier hotel for long haul transport or additional services such as Internet access, 3) Connect to the Core180 backbone network for long haul transport to PHL or NYC.

## About core180

Core180 is uniquely positioned to drive the future of how network access and connectivity is designed and purchased. Leveraging its proprietary platform, Core180 develops and manages Purpose Built networks.

The Core180 model is an evolutionary change for large network users, enabling them to gain control of their connectivity options and enhance provider selections through proximity, choice and carrier neutrality. Core180 delivers solutions that help customers expand their telecommunication infrastructure while realizing cost savings, embracing future technologies and leveraging existing carrier offerings without additional capital expense or personnel.

Core180's carrier grade platform provides advantages for individual circuits, multiple sites or completely distributed network deployments. All Core180 services are architected for scalability, immediate ROI and are designed to meet the needs of complex enterprises and governmental organizations.

**core180**  
Purpose Built Networks

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