### Definitions
- **CME GLink**: Client-managed solution that will provide the lowest latency connectivity to the CME Globex platform and is available only at CME Group’s co-location facility.
- **CME EConnect**: Client-managed solution allowing customers to cross connect to the CME Group data centers in NY and NJ via a cross connect within the data centers or via a circuit delivered to the MMR within the CME Group point of presence POP facilities.
- **CME EConnect Secaucus**: Client-managed solution allowing customers to cross connect to CME Group at the Equinix, Secaucus NY4/NY5 campus. Both the A and B feeds are provided at this data center.
- **LNet**: Client-managed solution via a CME Group-specified colocation facility. Customers are required to house the CME Group-certified trading applications at the colocation facility. Both the A and B feeds are provided at this data center.
- **CME Globex Hub**: Client-managed physical connections to the CME Group points of presence in London, Hong Kong, Seoul, Kuala Lumpur, Singapore, Tokyo, and Sao Paulo. CME Group offers access to both the A and B feeds at the London and Tokyo points of presence.

### Supported Interfaces
- All client interfaces: GLink, Market Data Platform, CME Direct and CME Clearing systems.
- **Link and CME Clearing systems**

### Capacity & Bandwidth
- **CME GLink**: 1Gbps & 10Gbps interface/handoff
- **CME EConnect**: 1Gbps & 10Gbps interface/handoff
- **CME EConnect Secaucus**: 1Gbps & 10Gbps interface/handoff
- **LNet**: 1Gbps & 10Gbps interface/handoff
- **CME Globex Hub**: 1Gbps & 10Gbps interface/handoff

### Redundancy*
- **CME GLink**: CME Group recommends customers maintain a redundant site.
- **CME EConnect**: Diverse network routes are designed for both the A and B feeds.
- **CME EConnect Secaucus**: Both the A and B feeds are provided at this data center.
- **LNet**: CME Group recommends customers maintain a redundant site.
- **CME Globex Hub**: Access to 2 data centers provided by diverse CME Group-authorized carriers.

### CME Group or Client-managed
- **CME GLink**: Client-managed within CME Group’s colocation facility.
- **CME EConnect**: Client manages connection(s) to data center. CME Group manages the equipment on-site at the data center and CME Group global backbone connectivity.
- **CME EConnect Secaucus**: Client and CME Group manage their respective connections to the Internet.

### Monthly Cost
- **CME GLink**: $1,000 - $1,000,000
- **CME EConnect**: $4,000 - $6,000
- **CME EConnect Secaucus**: $6,000 - $12,000
- **LNet**: $1,000 - $5,000
- **CME Globex Hub**: $500 monthly per 0.5Mbps increment, based on bandwidth subscription to CME Group.

### Minimum Commitment Period
- **CME GLink**: 12 months
- **CME EConnect**: 12 months
- **CME EConnect Secaucus**: 12 months
- **LNet**: 12 months
- **CME Globex Hub**: 6 months

### Availability
- **CME GLink**: Customers who lease Licensed Space at the co-location facility.
- **CME EConnect**: Customers who lease space within the respective facility.
- **CME EConnect Secaucus**: Customers who lease space within the respective facility.
- **LNet**: Global
- **CME Globex Hub**: Global

### Customer Set-up
- **CME GLink**: Must have Licensed Space at CME Group’s co-location facility. Complete paperwork. Connectivity between the CME GLink access switch and the customers Licensed Space uses an equidistant cross connect to ensure location neutrality.
- **CME EConnect**: Either cross connect to CME Group via leased space within the respective facilities or have circuit delivered to CME designated patch panel. Contact CME Group with request and specific process requirements.
- **CME EConnect Secaucus**: Cross connect to CME via leased space within the Equinix, Secaucus data center. Contact CME Group with request and specific process requirements.
- **LNet**: Lease access to CME Group-specified colocation facilities (see Authorized Carriers/Vendors). Manage implementation of circuits and equipment. Contact CME Group with request and specific process requirements.
- **CME Globex Hub**: Lease access to both data centers in the respective cities where applicable. Have a secure Internet connection and Cisco router.

### Best Suited for Clients Who:
- **CME GLink**: Customers that have in-house network expertise and manage their own carrier and network relationships.
- **CME EConnect**: Prefer to manage their own CME Globex connection.
- **CME EConnect Secaucus**: Have in-house network expertise.
- **LNet**: Use Cisco routers.
- **CME Globex Hub**: Feel comfortable using Internet connectivity for production activity.

### CME Group Authorized Carriers/Vendors
- **CME GLink** provides cross connects included in monthly recurring cost.
- **CME EConnect**: Vendor neutral data centers
- **CME EConnect Secaucus**: Equinix, Telk, Savvis, DRT/Open
- **LNet**: Contact Exchange Connectivity and Hosting Operations, echo@cmegroup.com for authorized carriers.
- **CME Globex Hub**: Tier 1 Internet provider

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* Customers are responsible for their own redundancy.

For additional information, please contact Global Account Management in the U.S. at +312 634 8700, in Europe at +44 203 379 3754, or in Asia at +65 6593 5574.