

# MARKET DATA & TRADING CONNECTIVITY PACKAGES

## FINANCIAL SERVICES

With market data and IT budgets constantly under scrutiny, wouldn't it be nice to be able to access the multi-asset class content and trading connectivity your firm requires at predictable and competitive pricing? Particularly if your needs change over time, but your budget doesn't!

CenturyLink is pleased to announce the availability of flexible and scalable market data and trading connectivity packages covering a wide range of exchanges and trading venues across the globe. Choose from the following Ports and Venues tables to define the package that best fits your firm's requirements.

### PORTS

PORT BANDWIDTH IN MBPS	CE OPTION	MONTHLY CHARGE (USD)
2	NO CPE	\$225
10	NO CPE	\$400
100	NO CPE	\$550
1000	NO CPE	\$950
10000	NO CPE	\$1,950
2	JUNIPER EX3200	\$275
10	JUNIPER EX3200	\$450
100	JUNIPER EX3200	\$600
1000	JUNIPER EX3200	\$1,000
100	JUNIPER EX4200	\$1,400
1000	JUNIPER EX4200	\$1,800
10000	JUNIPER EX4200	\$2,450
100	JUNIPER EX4200F	\$1,500
1000	JUNIPER EX4200F	\$1,900
10000	JUNIPER EX4200F	\$2,550
100	ARISTA	\$1,850
1000	ARISTA	\$2,250
10000	ARISTA	\$2,900

### "ALL INCLUSIVE" PACKAGES

- Allows clients to order a basket of North American feeds that can fit in either 20G or 40G of bandwidth (port bandwidth must accommodate the bandwidth of selected feeds).
- Offers flexibility to adjust a "basket" of feeds without incurring price fluctuations during the term of service.

N.B. All charges appearing are per Port.

## VENUES

EXCHANGE	SIZING	MONTHLY CHARGE (USD)	ONCE-OFF CHARGE (USD)
LSE, SGX	X-Large Exchange	\$3,525	\$250
NASDAQ US, NYSE	Large Exchange	\$1,875	\$250
BATS US, BATS EU, CBOE, CME, ISE, NASDAQ NLX, EURONEXT, TMX	Medium Exchange	\$1,250	\$250
Aquis, BOX, Currenex EU, Currenex US, Chi-X CA, CHX, CSE, Eris, Finra, FxALL, ICAP EU, ICAP US, ICE, IEX, Knight, MIAX, Mx, Omega, One Chicago, OTC	Small Exchange	\$625	\$250
Aquis, BOX, Currenex EU, Currenex US, Chi-X CA, CHX, CSE, Eris, FxALL, ICAP EU, ICAP US, ICE, IEX, Knight, MIAX, Mx, Omega, One Chicago, OTC, BATS US, BATS EU, CBOE, CME, ISE, NASDAQ NLX, EURONEXT, TMX, NASDAQ US, NYSE, LSE, SGX	All 3 (Order Execution, Reporting and Test only - no production data)	\$475	\$250
	2 of the 3 (Order Execution, Reporting and Test only - no production data)	\$450	\$250
	1 of the 3 (Order Execution, Reporting and Test only - no production data)	\$425	\$250

N.B. All charges appearing are per Venue

## MARKET DATA & TRADING CONNECTIVITY

Market data is the lifeblood of financial markets and a core component of CenturyLink Markets Infrastructure. For whatever purpose — price discovery, post-trade processing, portfolio valuation — CenturyLink offers ultra-low latency connectivity to over 200 exchange and liquidity venue feeds across the globe.

CenturyLink Markets Infrastructure delivers a secure, fully managed and highly resilient network designed specifically for the demanding needs of financial markets trading. Providing access to a wide range of liquidity venues and trading participants — locally and globally — Markets Infrastructure Connectivity is a purpose-built ultra-low latency service addressing your pre-trade, order execution and post-trade requirements.

## CENTURYLINK MARKETS INFRASTRUCTURE

Leading financial services organizations — encompassing buy-side, sell-side, liquidity venues and solutions providers — across the globe rely on CenturyLink Markets Infrastructure as the foundation for their trading and IT solutions. CenturyLink's global footprint of data centers and ultra-low latency and extremely resilient network connectivity underpins these solutions, reinforced by an unmatched depth of experience in supporting the financial markets.

**To order these packages or for further information please contact your CenturyLink Sales Representative, or email [GEMS@centurylink.com](mailto:GEMS@centurylink.com)**

**For more information about CenturyLink, visit [www.centurylink.com/technology](http://www.centurylink.com/technology).**

## FEATURES & BENEFITS

- Add, drop, change constituent feeds and connectivity options as needs dictate
- Leveraging the lowest latency physical routes, utilizing ultra-low latency network infrastructure and real-time monitoring precise to the microsecond
- Resiliency through use of primary and secondary network ports
- Leverage CenturyLink's award-winning portal to view a range of statistics, including bandwidth usage and latency measurements.

## TERMS & CONDITIONS

- Minimum 1 year contract, with 2 and 3 year options available.
- Offer limited to renewals and new customers.
- Available in a number of CenturyLink and third party data centers across North America and the U.K.
- Additional 'last mile' connectivity and charges required for delivery to other locations
- Excludes additional third party charges such as exchange & redistribution fees.