

# Cryptocurrency Spot & Cross Rates

The Cryptocurrency Spot & Cross Rates offering is a reliable source of real-time, indicative market data providing customers with efficient price discovery and the ability to monitor the cryptocurrency market.

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## Overview

CME Data Services offers comprehensive coverage of rapidly evolving cryptocurrency spot and cross rates.

The indicative crypto spot and cross rates are derived using multiple sources providing indications of where the crypto market is.\*

## Benefits

- Enhanced ability to react quickly and with confidence to market conditions through access to the definitive source of reliable data.
- Data that can be utilized in end-user analysis programs or internal pricing engines within the organization.
- Real-time access to cryptocurrency market volatility to facilitate faster decision making / trading decisions
- Ability to collate data to construct, track and identify performance, analytics and trends over a period of time

## Coverage

- Cryptocurrency Spot Rates
- Cryptocurrency Cross Rates
- Bid /Offer prices\*

### HOW TO ACCESS:

Real-time data via AWS WebSocket

Daily Tick Files available via SFTP

*\*The prices are not to be used as a reference rate or index within a financial product.*

## Coverage

CRYPTOCURRENCY SPOT						
BITCOIN	LITECOIN	ETHEREUM	RIPPLE	BITCOIN CASH	ETHEREUM CLASSIC	ZCASH
XBT/ARS	LTC/ARS	ETH/ARS	XRP/ARS	BCH/EUR	ETC/EUR	ZEC/EUR
XBT/AUD	LTC/AUD	ETH/AUD	XRP/AUD	BCH/USD	ETC/USD	ZEC/USD
XBT/BRL	LTC/BRL	ETH/BRL	XRP/BRL			
XBT/CAD	LTC/CAD	ETH/CAD	XRP/CAD			
XBT/CHF	LTC/CHF	ETH/CHF	XRP/CHF			
XBT/CNY	LTC/CNY	ETH/CNY	XRP/CNY			
XBT/EUR	LTC/EUR	ETH/EUR	XRP/EUR			
XBT/GBP	LTC/GBP	ETH/GBP	XRP/GBP			
XBT/IDR	LTC/IDR	ETH/IDR	XRP/IDR			
XBT/INR	LTC/INR	ETH/INR	XRP/INR			
XBT/JPY	LTC/JPY	ETH/JPY	XRP/JPY			
XBT/KRW	LTC/KRW	ETH/KRW	XRP/KRW			
XBT/MXN	LTC/MXN	ETH/MXN	XRP/MXN			
XBT/NOK	LTC/NOK	ETH/NOK	XRP/NOK			
XBT/RUB	LTC/RUB	ETH/RUB	XRP/RUB			
XBT/SAR	LTC/SAR	ETH/SAR	XRP/SAR			
XBT/SEK	LTC/SEK	ETH/SEK	XRP/SEK			
XBT/SGD	LTC/TRY	ETH/TRY	XRP/TRY			
XBT/TRY	LTC/USD	ETH/USD	XRP/USD			
XBT/USD	LTC/ZAR	ETH/ZAR	XRP/ZAR			
XBT/ZAR						

CRYPTOCURRENCY CROSSES						
LITECOIN	ETHEREUM	RIPPLE	BITCOIN CASH	ETHEREUM CLASSIC	ZCASH	MONERO
LTC/ETH	ETH/XBT	XRP/XBT	BCH/ETH	ETC/ETH	ZEC/XBT	XMR/ETH
LTC/XBT			BCH/XBT	ETC/XBT		XMR/XBT

For more information about Cryptocurrency Spot & Cross Rates, please contact [cm.datasales@cmgroup.com](mailto:cm.datasales@cmgroup.com)

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[cmegroup.com](http://cmegroup.com)

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