

The CME Globex platform was the first – and remains among the fastest – global electronic trading system for futures and options. Through its advanced functionality, high-reliability and global connectivity, it is now the world's premier marketplace for derivatives trading. CME Globex gives you access to the broadest array of futures and options products available on any exchange, virtually around the clock, from anywhere in the world.

## WHEN MARKETS MOVE, THEY MOVE ON CME GLOBEX.

Reaping the greatest possible returns in today's markets requires speed, liquidity and flexibility to execute complex strategies flawlessly and get in and out of positions easily. CME Globex gives you access to the broadest array of futures and options products available on any exchange, virtually around the clock.

### **Speed**

Median inbound latency for order entry on CME Globex is 52 microseconds within our four walls.

### **Breadth and Depth**

CME Globex offers a wide range of futures and options in thousands of possible expirations and spreads, including interest rates, equity indexes, foreign exchange, agricultural commodities, energy, metals, weather, real estate and environmental commodities.

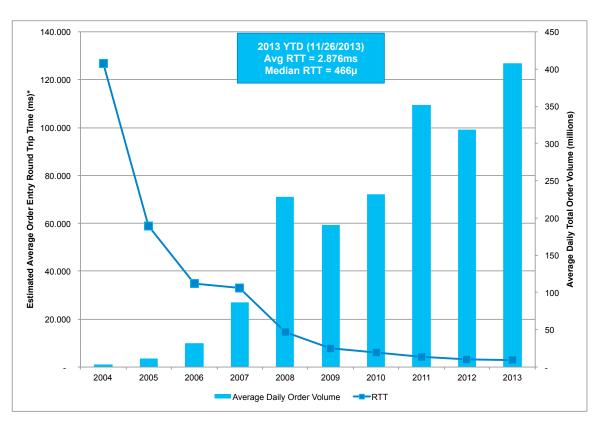
### **Access Around the World**

With global distribution and international hubs, CME Globex offers trading around the globe and around the clock. And through our partnerships with other exchanges, you have expanded access to growing markets in Latin America, Asia and the Middle East.

## **Our electronic trading platform offers customers:**

- Streamlined development efforts
- Single source for production customer support
- Access to free risk management tools
- More efficient access to real-time market data
- 10-deep futures and 3-deep options for most markets
- High-speed, high-volume capacity
- Improved options capabilities and a range of new products
- Direct Order Routing to Brazil Exchange BM&FBOVESPA and Mexican Exchange MexDer, Mercado Mexicano de Derivados
- Access to products listed directly on CME Globex and traded on the Dubai Mercantile Exchange (DME), the Korea Exchange (KRX), the Minneapolis Grain Exchange (MGEX) and Bursa Malaysia (BMD).

## ESTIMATED AVERAGE ORDER ENTRY ROUND TRIP TIME BY YEAR



### **HOW TO CONNECT**

## 1. Select a front-end trading application

Trades on CME Globex are executed in less than the blink of an eye and confirmations are immediately sent to the customer anywhere in the world. To access CME Globex, a front-end trading application is required. You may:

- Use a third-party application provided by your broker,
   FCM, clearing firm or data center.
- License your own third-party application from an Independent Software Vendor (ISV). If you are interested in advanced options functionality, visit cmegroup.com/ globexpartners to view demos.
- Develop your own proprietary front-end system.
- Use a CME Group-provided solution (CME Direct).

  If your FCM or ISV does not currently support enhanced functionality on CME Globex, you may wish to consider CME Direct. CME Direct provides access to CME futures and OTC markets securely over the internet, and includes an instant messaging interface. cmegroup.com/direct

### 2. Connect to CME Globex

Once you have selected a front-end trading application, you can connect to CME Globex directly or indirectly.

#### **Direct Connection**

Customer-managed options:

- CME Co-Location Services The lowest latency connection to CME Globex. Offering hosting, connectivity and support services cmegroup.com/colo
- CME LNet 1 Gb direct connectivity solution to the CME Globex fiber network via a CME Group-approved facility
- CME Globex Hubs connection to redundant data centers in Hong Kong, Kuala Lumpur, London, Mexico City, New York, São Paulo, Singapore, Seoul, and Tokyo
- Client INTERNETLink a secure, online VPN tunnel, commissioned in .5Mbps increments
- CME EConnect A client-managed 1 GB direct connectivity solution to the CME Globex fiber network from the CME Group local points of presence in New York and New Jersey
- Jackson Direct 1 GB direct connectivity solution to the CME Globex fiber network from the Chicago Board of Trade building at 141 W. Jackson Blvd. Chicago, IL

### **Indirect Connection**

Connect to CME Globex via your broker, FCM, Clearing Firm, data center or a facilities provider.

### **CME GLOBEX HUBS**



Access the CME Globex platform from more than 150 countries and foreign territories through a range of connectivity options. These include Internet connections, direct connections and several telecommunication hubs that provide reduced connectivity costs, increased accessibility and fast, efficient trading.

## TOOLS AND SUPPORT

## Available around the clock and around the world.

CME Group delivers the services to ensure market continuity and reliability by providing tools and customer support online and over the phone.

# **CME Globex Electronic Trading Platform Support**

CME Global Command Center (GCC) The GCC, which is open 24 hours a day, five days a week, is the Market Operations and Customer Service desk for trading on CME Globex. The GCC handles inquiries, issues and support requests from registered customer contacts for all components of the CME Globex platform. The GCC also provides CME Globex order status and, in cases of emergency, can cancel customer orders. To learn more, visit cmegroup.com/gcc.

#### **CME Globex Reference Guide**

To learn more about the types of orders CME Globex accepts and to download the CME Globex Reference Guide, please visit cmegroup.com/globexreferenceguide.



Please contact the GCC in the U.S. at +1 800 438 8616, in Europe at +44 800 898 013 or in Asia at +65 6532 5010. The GCC only accepts calls from registered contacts. Please have your firm administrator call the GCC on your behalf.

## **RISK MANAGEMENT TOOLS**

## Risk Management Interface (RMI)

An Application Programming Interface (API) and Graphical User Interface (GUI) that supports granular, pre-trade risk management for Clearing firms. RMI allows Clearing Firms to block or unblock order entry by execution firm, account, exchange, derivative type, and/or side. For more information, visit cmegroup.com/rmi

### **FirmSoft**

A browser-based order management tool that provides real-time information on working and filled CME Globex orders, across multiple firm IDs. With FirmSoft, customers can view and cancel orders. For more information on FirmSoft, visit cmegroup.com/firmsoft.

### **CME Globex Credit Controls (GC2)**

This tool provides pre-execution risk controls that enable clearing firm risk administrators to set credit limits. For more information, visit *cmegroup.com/gc2*.

### Drop Copy

This service allows customers to receive realtime copies of the CME Globex execution report and reject messages as they are sent over iLink order entry sessions. For more information, visit cmegroup.com/dropcopy.

## **Cancel on Disconnect (COD)**

Upon an involuntarily dropped CME Globex to iLink user connection, COD cancels all resting session/day futures and options orders for that user. For more information, visit *cmegroup.com/cod*.

## Kill Switch

Kill Switch is a GUI that is designed to allow firms a one-step shutdown of all their CME Globex activity at the SenderComp ID level. For more information, visit cmegroup.com/killswitch.

## **Get started trading on CME Globex today.**



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References to CME Clearing are to CME's U.S. Clearinghouse.

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