

# GENIUM INET CLEARING

## HIGH VELOCITY CLEARING

**A proven and flexible system**, Genium INET Clearing is designed to support competitive high velocity clearing, settlement and risk management. The platform provides a stable and efficient environment for post trade operations, handling a broad range of assets on a single platform and providing the robust functionality needed to manage a wide variety of business needs.



## POWERFUL BUSINESS TOOL

**Extraordinary performance, extensive functionality and flexible account structures**. This built in flexibility enables marketplaces to set up multiple business models to meet different customer requirements. Genium INET Clearing combines premium performance with robust functionality to provide marketplaces with the tools needed to gain business advantage in today's highly competitive clearing environment. Genium INET Clearing is ideally suited for high volume marketplaces that need a central counterparty solution (CCP) to clear and settle trades across asset classes, markets and currencies and can benefit from real-time position handling to manage risk exposure.

## EFFICIENT REAL-TIME PROCESSING, SHORT TIME TO MARKET

**Enables advanced risk management** for participants and the marketplace, an absolute necessity in today's competitive business environment where risk exposure can spread quickly. The system has all the tools in place to launch new products, list new instruments and add new members. This makes entering and exiting new markets a relatively easy and low cost exercise.

## BUSINESS SERVICES PLATFORM

**Flexible account structures** enable special services, such as the ability to provide rebates to market makers, for different market segments, including hedge funds, end clients and insurance companies, among others. This supports the needs of both marketplaces and members and the creation of different business models to attract different customer segments.

## INTEGRATED, COST-EFFICIENT, MULTI-MARKET SUPPORT

**Seamlessly integrates to Genium INET Trading** and can easily be integrated with any other system. Genium INET Trading and Clearing share the same database and operational tools so it is more efficient and less costly to maintain than separate platforms. Built on a low cost LINUX platform and run on a low maintenance commodity hardware base, Genium INET Clearing is highly cost efficient to test, deploy, maintain and upgrade. Genium INET Clearing offers the ability to support different trading venues, asset classes and currencies, enabling multiple trade sources on a single platform and the ability to clear for other entities including foreign markets.

## EASY CONNECTIVITY, MIGRATION PATH

**Easy member connectivity.** Using an open API, marketplaces can make certain business services, such as accounting, administrative services, and exercising options, available to members via the API, enabling members to perform these services themselves. Genium INET Clearing protects most business functionality, API/ integration and technical infrastructure investments of current SECUR customers – providing a convenient low-risk migration path.

## NASDAQ OMX IS A DEDICATED PARTNER

**For nearly 40 years, NASDAQ OMX has been a leader** in creating electronic technology solutions for the exchange industry. We have a long history of partnering with marketplaces worldwide to provide the strategic guidance, technology tools and ongoing support to help them meet their goals. With Genium INET Clearing, in addition to gaining an exceptional technology platform, marketplaces benefit from the unwavering commitment and dedicated support of the world's largest exchange company.

## FUNCTIONAL HIGHLIGHTS

- > Superior instrument structure – standardized or OTC
- > Multi-market, multi-currency on a single platform
- > Comprehensive real-time risk and collateral management
- > Full life cycle modeling for financial products
- > Flexible market coverage
- > Real time positioning and allocation

## TECHNICAL PLATFORM

- > HW/processor: Intel x86, 64 bit architecture
- > O/S: Linux
- > Database: Oracle 11g
- > Network: Gigabit capacity or better



### More Information

For more information, visit [www.nasdaqomx.com/whatwedo/markettechnology](http://www.nasdaqomx.com/whatwedo/markettechnology).