

TradingTech Insight Awards USA 2020 Winners' Report



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About TradingTech Insight Awards USA 2020

Well done to all the winners of A-Team Group's TradingTech Insight Awards - USA 2020.

Although sadly we were unable to hold our usual lively reception to celebrate our winners, the achievement is no less significant for that, and we extend our sincerest congratulations to all those voted top of their game for this year.

Now in their second year, the awards recognise excellence in trading solutions and services for capital markets and focus on vendors providing exceptional trading infrastructure, trading technology, and data solutions. Dedicated and driven, they focus on the unique challenges facing US market practitioners and suppliers as they seek to develop trading and data solutions in this rapidly changing marketplace.

This year's award categories ranged from Best Trade Reporting Solution to Best Trading Analytics Platform, Best Smart Order Routing System, Best Transaction Cost Analysis (TCA) Tool and Best Specialist Market Data Consultancy – and more!

Our awards were voted for by the readership of our TradingTech Insight content platform. If you would like to be considered for future awards (including our TradingTech Insight Awards – USA 2021) visit http://bit.ly/TTIAwards and enter your details to be notified when we open for nominations.

Our thanks and congratulations to everyone who entered the awards this year. The field was exceptionally strong, and we extend our gratitude and admiration to all of the unique and inimitable providers who do so much to support the industry. We also extend our thanks to our expert advisory board and industry practitioners who provide guidance on the awards, and of course to all our readers who voted for their preferred trading technology solutions and services providers.

Finally, our compliments to all our winners, who should be deservedly proud of their achievement in such a closely fought and highly competitive contest.

Andrew Delaney President & Chief Content Officer A-Team Group



I'd personally like to thank our advisory board for their time and valuable input.

Vijay Bhandari

Technology Principal & Innovation Lead for Investment Bank, Deutsche Bank Innovation Labs

Jason England

Head of Capital Markets Networks & Hosting, TD Securities

Eric Karpman

SME in Trading Technology & Electronic Trading

Emilio Mercardo

COO, TrueTrade

Nikhhil Singhvi

Managing Director – Core Trading Technology, Credit Suisse

Dale Richards

President Island 20 Ventures

Saurabh Srivastava

Senior Vice President, Electronic Trading, Jefferies

Kathryn Zhao

Global Head of Electronic Trading, Cantor Fitzgerald





A Leading Provider of Front Office Managed Trading Solutions in Capital Markets



Market Data

Connected to over 90 exchanges globally



Trading

Majority of investment banks & hedge funds use our trading services



Infrastructure

100% platform availability



Managed Services

Highly skilled, high touch managed services with world leading SLA's

Enabling Technology Services for Capital Markets

Striving to improve business performance, drive growth while also focusing on controlling costs is paramount to our customers in today's marketplace. Increasing pressure from competitors, regulators and reduced profit margins requires Capital Market players to be far more astute in how they manage their business internally to ensure gaining a competitive edge.

A leading Vendor of Record (VoR), Network Service Provider (NSP) and Independent Software Vendor (ISV) for the majority of low-latency exchanges worldwide, Fixnetix provides resilient and secure trading access to enhance operational efficiencies for the world's electronic trading communities.

For more information on how Fixnetix can help you, please contact sales@fixnetix.com or call +44 203 008 8990

31st Floor, The Gherkin, 30 St Mary Axe, London EC3A 8EP

Fixnetix DXC

Winner: Best Managed Services Solution for Trading

Fixnetix, a DXC Technology Company, provides market data, trading access, liquidity venue connectivity, pre-trade risk and execution management technologies for Investment Banks, Hedge Funds and Proprietary Trading Firms globally, under a fully managed services model.

A leading Vendor of Record (VoR), Network Service Provider (NSP) and Independent Software Vendor (ISV) for most low-latency exchanges worldwide, Fixnetix provides resilient and secure trading access to enhance operational efficiencies for the world's electronic trading communities. Fixnetix connectivity is carrier agnostic, nurturing local and global partnerships to ensure the best bespoke solutions.

Fixnetix, is a leading provider of front-office managed trading solutions in capital markets. With a presence in all major financial markets across North America, Europe and Asia Pacific, we are fully committed to meeting the growing demands of our clients need for greater efficiencies and innovation in trading, market data and information systems, hosting, infrastructure, connectivity and risk management. Fixnetix continues to evolve through constant innovation, world-class staff and valued 24/7/365 support.

DXC Technology, the world's leading independent, end-to-end IT services company, with in excess of \$21bn annual revenue, enables Fixnetix clients in capital markets an expanded range of as-a-service front office capabilities.

Fixnetix

Fixnetix, a DXC Technology company, provides managed services to the global financial community. Founded in 2005, Fixnetix quickly built a reputation as an award-winning international technology vendor - providing market data, trading access, liquidity venue connectivity, pre-trade risk and execution management for Investment Banks, Hedge Funds and Proprietary Trading Firms across the globe. By facilitating low latency, resilient and secure trading, Fixnetix enhances operational efficiencies for the world's electronic trading communities.



www.fixnetix.com







Transform your complexity into simplicity

From boutique brokers to global banks, Fidessa will unify your equities business into a single, automated, exception-based workflow.

- Get instant access to more than 6,500 buy-side firms, 600 brokers, and over 100 equity markets worldwide.
- Manage your orders globally, across high-touch and low-touch, from single stock to programs and ETFs, and from listed to synthetics.
- Optimize the full order lifecycle with an integrated middle-office and comprehensive risk and compliance.
- Boost your trade execution with low-latency gateways, smart order routers, and machine-learning algorithms.
- Reduce risk with real-time hedging in FX, ETFs, and derivatives.
- Use open APIs to customize your platform and innovate your workflows, resulting in lower costs and greater business agility.
- Deploy Fidessa in the ION Cloud, reducing your infrastructure and support costs.
- Join a global community of 25,000 users at 1,500 firms, including 85% of the world's tier 1 firms.



Best Sell-side Order Management System at the TradingTech Insight Awards USA 2020

Learn more

Contact us to find out how Fidessa can unify and simplify your technology so your equities business can thrive.

ION Markets - Fidessa

Winner: Best Sell-Side OMS

Fidessa has empowered hundreds of sell-side firms around the world to transform their operational complexity into simplicity. From boutique brokers to global banks, Fidessa can unify your equities business into a single, automated, exception-based workflow.

Fidessa provides instant access to more than 6,500 buy-side firms, 600 brokers, and over 100 equity markets worldwide. The platform gives you global control of your business, across low-touch and high-touch, from single stock to program and ETFs, and from listed to synthetics. Your traders can leverage hedging in FX, ETFs, and derivatives to reduce their risk in real-time. What's more, the solution's open APIs enable you to customize your platform and innovate workflows, resulting in lower costs and greater business agility.

With the power of connected data throughout your operations, you'll always have a complete view of your business, whenever you need it, from the performance of global baskets, to real-time insights into local markets, and more. Fidessa runs in the ION Cloud, reducing your infrastructure and support costs, and providing 24x6 support.

The industry is learning what 85% of tier 1 firms already know: Fidessa is the leading equity solution in the world.



ION Markets - Fidessa

We deliver true end-to-end solutions that simplify your business operations by automating the full trade lifecycle. With market data and connectivity to hundreds of global venues, our solutions give you continuous access to the information you need to make your best decisions. What's more, our open APIs empower you to customize your platform and innovate your workflows, resulting in lower costs and greater business agility.

markets.iongroup.com

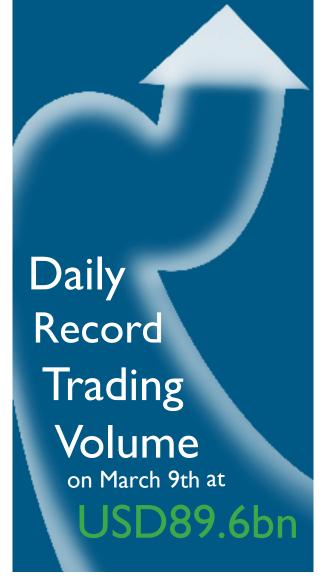




FASTEST GROWING SERVICE IN Q1 2020







- FX Spot FX Forwards FX Swaps NDF/NDS
 - Precious Metals Spot & Swaps



FXSpotStream

Winner: Best Exchange or Trading Venue Technology Suite Winner: Best Trading Solution for Foreign Exchange (FX) Markets

FXSpotStream is a bank owned consortium operating as a market utility, providing the infrastructure that facilitates a multibank API and GUI to route trades from clients to Liquidity Providers. Clients can trade FX Spot, Forwards, Swaps, NDF/NDS and Precious Metals Spot and Swaps with 15 of the largest FX global banks - Bank of America, Barclays, BNP Paribas, Citibank, Commerzbank, Credit Suisse, Goldman Sachs, HSBC, JPMorgan, Morgan Stanley, MUFG, Standard Chartered, State Street, Societe Generale and UBS.

Launched in December 2011, FXSpotStream eliminates the costs of execution for price takers and offers banks and clients the ability to communicate bilaterally and in a fully transparent manner. Clients access a GUI or single API from sites in New York, London and Tokyo and have the ability to communicate with all Liquidity Providing (LP) banks connected to the FXSpotStream

Service. FXSpotStream's LPs provide bespoke pricing to clients.



FXSpotStream does not charge brokerage fees to its clients or Liquidity Providing banks.

In addition to not charging brokerage fees, data or hosting fees, FXSpotStream allows its clients to connect one time to one API or GUI and trade with as many banks as the client has a relationship with thus reducing a client's integration, connectivity and maintenance costs.

FXSpotStream

FXSpotStream provides a multibank streaming, RFS and matching services supporting trading in FX Spot, Forwards, Swaps, NDF/NDS and Precious Metals Spot and Swaps. Banks connected to FXSpotStream serve as Liquidity Providers to clients. Clients access a GUI or single API from sites in New York, London and Tokyo. FXSpotStream's unique model has revolutionized the FX trading landscape by eliminating the cost of execution for price takers and allowing price makers the ability to pay a flat fee for providing prices to their clients.



www.fxspotstream.com





Market Data Managed Services



Our Managed Services Approach

- 24-hour Market Data Platform Remote Monitoring
- Alerting and Support for Refinitiv, Bloomberg, OneTick, Solace, Activ, ICE
- Vendor and Technology Agnostic

West Highland Support Services

West Highland Support Services has a demonstrated history of working in the financial services industry for over 20 years. Bringing together strong technical, administration and business experience allows us to look at broader cost savings opportunities for our customers while also providing enhanced 24-hour support. With offices in New York, Connecticut and London we leverage our industry and client experience to provide a best practice approach to our engagements.

OTHER SERVICES

Data Notification Manager to support vendor notification management

Web Access and Control Manager to eliminate the risk of sharing credentials and identifying low or no usage savings

Exchange and vendor audit management

Market Data API Development Support

West Highland Support Services

Winner: Best Specialist Market Data Consultancy

West Highland Support Services (WHSS) is a vendor agnostic global FinTech service provider, recognized as an industry authority and thought partner for market data, information, referential data, technology and professional services for over 20 years.

We integrate and manage market data distribution platforms for clients working in the financial services industry. Our suite of Managed Services offerings enables firms to reduce market data expenditures while enhancing system performance and guarding against latency related trading losses.

Our full range of services include the following:

- 24-hour monitoring of market data environments (Refinitiv -TREP, Bloomberg - BPIPE, One Market Data - OneTick, Solace - Appliance / VMR, ICE market data feeds, etc.)
- Entitlement administration DACS / EMRS etc.
- Commercial Management FITS/MDM/VendEx
- Data Notification Management (DNM) Refinitiv/BBG/ICE/Activ
- Web Access Control Manager (WACM) Controls the compliance and usage of web-based subscription service products that source market data
- VERAX Cloud based monitoring of market data
- ALIVE- Market Data Service monitoring to ensure accurate / timely delivery of market data

As a company focused solely on helping its customers maximize ROI, clients benefit from our comprehensive industry wide experience. Pioneers of low cost remote monitoring solutions, WHSS also offers customized solutions through its Professional Services organization, tailored to address unique market data integration and usage challenges.



West Highland Support Services (WHSS) is a vendor agnostic, global service provider, recognized as an industry authority and thought partner for market data, referential data, technology and professional services for over 20 years.

We integrate and manage market data distribution platforms and our suite of Managed Service offerings & products, enable firms to reduce market data expenditures.

As a company focused solely on helping its customers maximize ROI, clients benefit from our comprehensive industry wide experience.

www.westhighland.net







The Open Road to Market Data

Get the fastest access to the broadest coverage of pristine, enterprise-wide market data. With this advanced level of speed, accuracy and flexibility, where you go is entirely up to you.

MayStreet

Winner: Best Software-Based High Performance Data Feed Handler

It's no secret that the global capital markets have undergone a period a profound change over the last 15 years. Trading is now nearly entirely electronic, which has created both opportunities and challenges.

Securities and financial instruments of all kinds are far more liquid, efficient to trade and transparent, which is quite clearly a good thing for investors of all types. At the same time, the amount of resulting data that is created continues to grow exponentially, making the success or failure of market participants – whether a bank, market maker, quantitative investment firm, traditional asset manager, trading platform vendor or even regulator – largely driven by their ability to make lightning-fast decisions based on it.

For the technology organizations at these firms, the ability to capture, process, store and consume this data at the speed and scale necessary today is a tremendous challenge. But that's where MayStreet comes in. With a market data infrastructure platform that provides full market depth for nearly 200 multi-asset trading venues worldwide, MayStreet does the heavy lifting so market participants can focus on their core business and not worry about being market data technologists. MayStreet delivers the highest-quality, most complete capital markets data available, allowing clients to satisfy all of their enterprise-wide data needs – trading, development, compliance, risk, etc. – through a modular, end-to-end platform.

MayStreet

MayStreet's market data infrastructure platform delivers the highest-quality, most complete capital markets data available. Combining ultra-low latency platform architecture with high-precision, full depth-of-book data, MayStreet allows its clients – which range from banks, market makers and quantitative investment firms to traditional asset managers, trading platform vendors and regulators – to gain deeper insights into how global capital markets operate. The platform delivers both real-time and "near-time" intraday historical data, supporting clients' firm-wide workflows including trade execution and surveillance, performance analysis, historical back testing, end-of-day reporting, risk and compliance and more.



www.maystreet.com





Fastest Market Data Platform Available

- ✓ Built on a Pure FPGA Platform
- ✓ Order of Magnitude Faster than any Software Solution
- ✓ Extreme Determinism at Market Peaks

Highly Expandable

- ✓ Small Footprint
- √ 64 Ports per Appliance
- ✓ Massive Throughput
- ✓ Appliance and PCIe Card Form Factors

Enterprise Tested

- √ 10 Year Track Record
- √ 70 Supported Markets
- ✓ Exchange and Client-Side Recovery
- ✓ Order Books, Round Lots, Full Orders
- ✓ Symbology, Reference Data
- ✓ Full Management Capabilities





NOVATICK

Market Aggregation

- ✓ NBBO Calculator
- ✓ ETF Calculator

Full Trading Solutions

- ✓ Deployable Across All NovaSparks Feeds
- ✓ Market Making
- ✓ Electronic Eve
- ✓ Mass Cancel

Contact NovaSparks today to learn more about our solutions: sales@novasparks.com +1 646 476 5422 https://www.novasparks.com



NovaSparks – NovaTick

Winner: Best Hardware-Based High Performance Data Feed Handler

NovaSparks is the leader in FPGA-based high performance and ultra-low latency market data solutions for financial markets trading. NovaSparks unique FPGA centric approach delivers market data, including book building with sub microsecond processing latency, even during market peaks period. Supporting 70 feeds across the major Equity, Futures and Options venues in North America, Europe and Asia, our ticket plant products are packaged in 'easy-to-deploy' appliances offering an extensive fan-out capability for market data distribution. Feed Handlers can also be deployed as a stand-alone PCIe card that can be installed in any trading server.

NovaSparks also provides an NBBO calculator that is deployed in multiple regions across a variety of asset classes as well as an ETF calculator which manages large scale, low latency basket calculations.



The PCIe Card is the basic building block of the NovaSparks open FPGA development platform, used for designing custom products such as normalized market data converter, Market Making, Electronic Eye, and other proprietary strategies. NovaSparks consulting services are available to assist trading organizations as they migrate to full FPGA based trading strategies.

Founded in 2008 and backed by well-established investors, NovaSparks' offices are located in Paris, France and New York, USA.

NovaSparks

NovaSparks is the leader in FPGA-based high performance and ultra-low latency market data solutions for financial markets trading. NovaSparks unique FPGA centric approach delivers market data, including book building with sub microsecond processing latency, even during market peaks period. This level of performance can be extended to the whole trading cycle. NovaTick, NovaSparks flagship Ticker Plant product, supports 70 feeds across the major Equity, Futures and Options venues in North America, Europe and Asia.

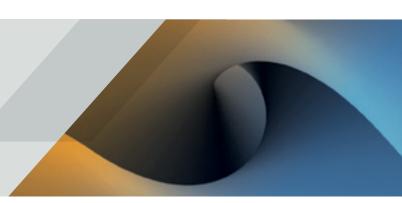


novasparks.com









Solve Complex Global Multi-Asset Order Workflows

Experience the industry's leading broker-neutral, quantitatively enriched order and execution management system (OEMS) built to power all facets of electronic and algorithmic trading.

Trusted globally by sell-side institutions trading equities, FX, derivatives, and fixed income, FlexTRADER's organically developed end-to-end functionality offers a wide range of capabilities with unparalleled performance supported by our global team of more than 450+ financial engineers.

To bring your trading strategy to the next level visit flextrade.com/sellside or contact sales@flextrade.com

FlexTrade Systems

Winner: Best Sell-Side EMS

FlexTrade Systems is building the future of trading technology.

Wea are the industry's leading broker-neutral, quantitatively enriched order and execution management system (OEMS) built to power all facets of electronic and algorithmic trading. Our Sell-Side Trading Solutions can solve everything from turnkey to fully customized solutions for any trading desk looking to gain a global edge to their trading strategies.

Trusted globally by sell-side institutions trading equities, FX, derivatives, and fixed income, FlexTRADER's organically developed end-to-end functionality offers a wide range of capabilities with unparalleled performance supported by our global team of more than 450+ financial engineers with responsive and reliable customer service.

To bring your trading strategy to the next level visit flextrade.com/sellside or contact sales@flextrade.com.



FlexTrade Systems

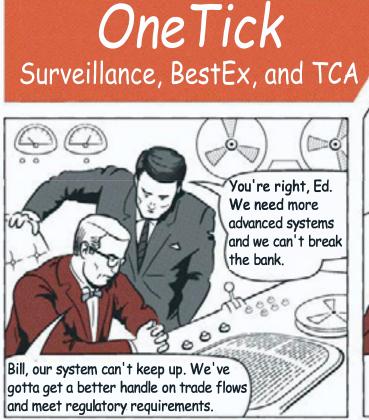
Founded in 1996, FlexTrade Systems is the global leader in high performance execution management and order management systems for equities, foreign exchange, options, futures and fixed income.

A pioneer in the field, FlexTrade is internationally recognized for introducing FlexTRADER, the world's first broker-neutral, and execution management trading system, which allows clients to completely control and customize their proprietary algorithms while maintaining the confidentiality of their trading strategies.

flextrade.com













Call to set up a demo today!

NY/NJ: +1 201 710 5977 Chicago: +1 312 544 0092 London: +44 (0)203 857 5290

info@OneTick.com



OneMarketData

Winner: Best Transaction Cost Analysis (TCA) Tool

OneTick TCA is a member of a suite of regulatory solutions currently in use by leading market participants. For example, OneTick TCA is in use by a global bank to satisfy its execution quality monitoring and reporting requirements under MiFID II. It is used by the world's largest options broker, the US's largest cash equities market maker, and one of the US's largest algo operators.

It is used by equities, options, futures, forex, and fixed income brokers, and by retail CFD brokers. OneTick TCA leverages the data management performance and analytics power of the OneTick Streaming Analytics engine. It has the capacity and performance to process billions of transactions per day and review years of history. It supports both intra-day and T+1 monitoring of transactions flow. It includes advanced visualizations, support for both immediate and worked orders, alerting, filtering and outlier management, aggregate reporting, and a compliance workflow. Whether hosted or deployed, OneTick TCA is complemented by TickData™, our vast collection of reference data and market data history, covering global equities, futures, options, and Forex data. Subscribers may elect to use our market data or their own, or mix and match as desired.



OneMarketData

OneMarketData is a leading provider of software and data. Our OneTick platform is a comprehensive suite for time-series data management and streaming analytics to address the most demanding requirements. Leverage the built-in capabilities of OneTick for quantitative research, transaction cost analysis, surveillance and backtesting. OneMarketData owns Tick Data, LLC, the first and leading provider of historical intraday market data, to marry the most powerful analytics platform with the cleanest, most reliable historical intraday data available.

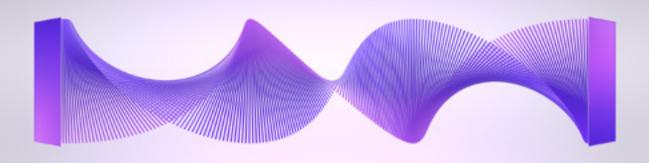


www.onetick.com and www.tickdata.com





THIS IS TBRICKS' DNA



Tbricks

HIGH-PERFORMANCE AUTOMATED TRADING FOR GLOBAL MARKETS



itiviti.com

Itiviti combines innovation with deep domain expertise

Winner: Best Trading Solution for Listed Securities (Equities, Derivatives)

Tbricks is an innovative trading platform designed for today's transformative and volatile financial markets to trade smarter - built to be easily customized, scalable, co-located, with a performance first architecture.

Our app-based, modular trading platform combines out-of-the-box capabilities with great flexibility for customization and systems integration providing banks and trading firms globally with the ability to automate sophisticated trading strategies. Today more than ever, with increasingly complex regulatory requirements, Tbricks lets customers focus where it makes the most sense: their trading strategies.

Itiviti has invested heavily in innovation for the benefit of our customers. With a team of more than 500 R&D professionals, Itiviti is well-positioned to help our clients navigate new challenges and seize opportunities. To further strengthen the rich out-of-the-box functionality available in Tbricks, we spend a significant amount of our R&D resources in enhancing the solution where we see opportunities for our customers. In recent years this approach has contributed to substantial enhancements in our options trading offering, with a new volatility trading application suite and advanced tools for ETF trading and market making, including flexible proxy pricing and hedging. Sophisticated measurement and monitoring tools help fine-tune the strategies.

High throughput, low latency, and extreme scalability are imprinted in Tbricks DNA - enabling efficient trading in today's demanding markets.



Itiviti

Itiviti enables financial institutions worldwide to transform their trading and capture tomorrow. With innovative technology, deep expertise, and a dedication to service, we help customers seize market opportunities and guide them through regulatory change. Top-tier banks, brokers, trading firms, and institutional investors rely on Itiviti's solutions to service their clients, connect to markets, trade smarter in all asset classes by consolidating trading platforms, and leverage automation to move faster. A global technology and service provider, we offer the most innovative, consistent, and reliable connectivity and trading solutions available. With a presence in all major financial centers and serving around 2,000 clients in over 50 countries, Itiviti delivers on a global scale.



www.itiviti.com/tbricks



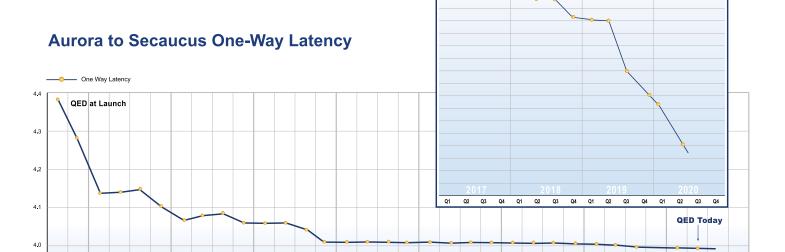
Quincy Extreme Data powered by McKay Brothers Microwave

Wireless Market Data at Extreme Low Latency

AWARDED BEST LOW-LATENCY
DATA FEED – DIRECT



Lowering latency is a core value of Quincy Data. Our track record of delivering continuous improvements is unequaled.



Quincy Extreme Data delivers the deepest microwave data sets at the lowest latency.

Powered by McKay Brothers

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Quincy Data powered by McKay Brothers

Winner: Best Low-Latency Data Feed - Direct

Quincy Data and McKay Brothers are driven by the idea that capital markets operate best when all participants have access to the best tools. As the leading global distributor of extremely low latency market data and private microwave bandwidth, Quincy and McKay are leveling the playing field for market participants and eliminating domination by any individual trading firm.

The Quincy Extreme Data (QED) service is a normalized market data feed delivered in key trading centers in North America, Europe and Asia. QED distributes deeper data sets from more exchanges and at the lowest latency than any microwave competitors.

The QED service is offered with published prices, discount options and 3-month contracts to limit capital risk. One goal is that smaller firms can acquire the fastest market data, which was previously outside their reach. Quincy's services are distinguished by a global support team and client portal that allows for continuous monitoring. Over the last twelve months Quincy further enhanced QED by again significantly lowering the latency of QED.



Last year the company launched the Quincy Raw Data service, offering the lowest latency market data on US equities (NYSE, Nasdaq and Cboe), once again re-defining the market for critical financial market data.

Quincy Data

Quincy Data distributes more wireless financial market data globally than any provider. The Quincy Extreme Data service is an integrated and normalized feed of select market data sourced from financial exchanges and delivered at extremely low latency to twenty-one trading centers in the US, Europe, Asia and the Middle East. Quincy Data runs over the McKay Brothers Microwave network. McKay is the acknowledged leader in providing low latency networks for firms trading in financial markets.

Quincy Data
Powered by McKay Brothers

www.quincy-data.com



Winner: Best Buy-Side OMS



SS&C Eze

SS&C Eze, a business unit of SS&C Technologies, is helping 1,900 global asset managers transform their investment process to optimize operational and investment alpha and grow their business. SS&C Eze delivers cutting-edge cloud, mobile, and on-premise solutions to maximize efficiencies across trade order management, execution, compliance, commission management, portfolio accounting, and investor accounting. From start-up and emerging funds to



the most recognized and established institutions, SS&C Eze has provided buyside firms with innovative and award-winning technology solutions backed by unparalleled client service for 25 years.

www.ezesoft.com

Winner: Best Buy-Side EMS

Winner: Best Trading Solution for Fixed Income Markets



smartTrade Technologies, pioneer of multi-asset electronic trading solutions, offers innovative technology allowing you to focus on your trading and grow your business while quickly adapting to changing market requirements. smartTrade provides agile end-to-end trading solutions supporting Foreign Exchange, Fixed Income, Equities, Derivatives, Cryptocurrencies and Money Markets. Our solutions offer connectivity to over 130 liquidity providers, aggregation, smart order routing, order management, pricing, distribution, risk management and fully customizable HTML5 user interface.

smartTrade works with a variety of clients ranging from banks, brokers and asset managers to corporate firms. LiquidityFX for Foreign Exchange and smartFI for Fixed Income are provided as a fully managed and hosted service, colocated in all the main marketplaces globally.

smartAnalytics, our multi-asset Big Data analysis solution, allows the creation of historical or real time dashboards and reports to interact more effectively with markets and end customers.

www.smart-trade.net

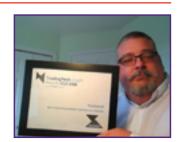


Winner: Best Cloud-Based Market Data Delivery Solution



TickSmith

TickSmith combines cutting-edge technology and a deep knowledge in Capital Markets. Its scalable and modular GOLD software platform is crucial in today's data-driven economy. GOLD- an acronym for gather, organize, leverage and distribute- is a robust end-to-end data management and analytics solution



optimized for the cloud. Financial enterprises accumulate massive amounts of data that is scattered all over the place and key insights are lost in the mountains of data. TickSmith's GOLD Platform securely processes thousands of data sets, productizes data flows, automates management, enrichment & delivery and enables petabytes of data.

www.ticksmith.com

Winner: Best Low-Latency Data Feed – Managed



Redline Trading Solutions

Redline Trading Solutions is the multi-award winning market access technology provider, delivering low-latency access to market data and order execution on over 180 venues. With flexible delivery models, Redline provides a comprehensive, end-to-end solution for multi-asset electronic trading with global market coverage, enabling



smarter access to global liquidity. Redline has offices in the U.S., Europe, and Asia supporting traders, market makers, financial institutions and other market participants worldwide.

www.RedlineTrading.com



Winner: Best Smart Order Routing System



DASH Financial Technologies

Launched in 2011, DASH Financial Technologies is an industry leading capital markets technology and execution provider. DASH's philosophy is simple: with technology, clients should be empowered to craft, analyze and refine bespoke solutions calibrated to their precise performance goals. Using the award-winning DASH360 platform, clients receive full routing and cost transparency and a comprehensive suite of tools to visualize all aspects of their orders in real time. With this emphasis on technology, DASH has become an essential provider of wholly customizable and transparent trading solutions, routing approximately 16% of the daily OCC volume.

www.DASHfinancial.com

Winner: Best Trading Analytics Platform



Kx

Kx is a division of First Derivatives plc, a global technology provider with more than 20 years of experience working with some of the world's largest finance, technology, automotive, manufacturing and energy institutions. Kx technology, incorporating the kdb+ time-series database, is a leader in high-performance, in-memory computing, streaming analytics and operational intelligence. Kx delivers the best



possible performance and flexibility for high-volume, data-intensive analytics and applications across multiple industries.

www.kx.com

Winner: Best Trade-Reporting Solution



SteelEye

SteelEye enables you to reduce the complexity and cost of compliance by managing your regulatory obligations through a single platform. SteelEye seamlessly and automatically captures, cleanses, indexes, and analyses your structured and unstructured data across all asset-classes and communication types, making compliance effortless. And with all data under one lens, you can harness a wealth



of new insights. SteelEye's solutions include record keeping, trade reconstruction, EMIR/MiFIR reporting, trade/communications surveillance, best execution, and advanced analytics.

steel-eye.com



Winner: Best High Performance Network Services



IPC Systems

IPC is a technology and service leader powering the global financial markets. We help clients anticipate change and solve problems, setting the standard with industry expertise, exceptional service and comprehensive technology. With a customer-first mentality, IPC brings together one of the largest and most diverse global financial ecosystems spanning all asset classes and market participants. As the



enabler of this ecosystem, IPC empowers the community to interact, transact and react to market changes and challenges, and we collaborate with our customers to help make them secure, productive, compliant and connected. Visit ipc.com and follow us on LinkedIn and Twitter (@IPC_Systems_Inc).

ipc.com



More TradingTech Insight Awards USA 2020 winners

Best Solution for the Consolidated Audit Trail (CAT)

Sterling Trading Tech

Best Pre-Trade Risk Controls Provider

Vela

Best Cloud-Based Trading Environment

Options Technology

Best Agency Broker Technology Suite

Virtu Financial

Best Trading Infrastructure Monitoring Platform

PICO

Best Machine-Readable News Supplier

Dow Jones Newswires

Best Alternative Data Consolidator

Nasdaq Quandl

Best Consolidated Market Data Feed

Refinitiv

Best Market Data Inventory/Compliance Platform

MDSL

Best Overall Market Data Provider

Refinitiv - Elektron Data Platform



