

# TradingTech Insight Awards - USA 2021 Winners' Report



@TradingTechIns



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# About TradingTech Insight Awards - USA 2021

The votes have been counted for A-Team Group's TradingTech Insight Awards – USA 2021, and we are pleased to announce the winners, which range from small, specialised solution providers to large multi-product vendors, and cover a wide range of solutions and services from low-latency data feeds to market data, surveillance, reporting, cloud, and order and execution management tools and solutions.

We are also delighted to celebrate two of our industry's leading players, with the Editor's Recognition Award for Best Trading Technology Practitioner going to Vijay Bhandari, Technology Principal, Strategy and Innovation Network, at Deutsche Bank; and the Editor's Recognition Award for Best Trading Technology Vendor Professional going to Dermot Harriss, Senior Vice President, Regulatory Solutions, at OneMarketData.

Our TradingTech Insight USA awards are designed to recognise excellence in trading solutions and services for capital markets, and focus on vendors providing exceptional and innovative trading infrastructure, technology, and data solutions dedicated to the challenges faced by firms operating in the US trading environment.

The winning solutions and services were identified as those gaining the most votes from our TradingTech Insight community. Thank you to all the vendors that entered the awards, our expert advisory board for its guidance on the awards, and all our readers who voted for their preferred trading technology solution and service providers.

Andrew Delaney  
President & Chief Content Officer  
A-Team Group



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

**Jason England**

Head of Capital Markets  
Networks & Hosting  
TD Securities

**Eric Karpman**

SME in Trading Technology  
& Electronic Trading

**Nikhhil Singhvi**

Managing Director – Core  
Trading Technology  
Credit Suisse

**Dale Richards**

President  
Island 20 Ventures

**Saurabh Srivastava**

Senior Vice President,  
Electronic Trading  
Jefferies

**Emilio Mercado**

Chief Operating Officer  
ST Holdings Limited

**Vijay Bhandari**

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

**Kathryn Zhao**

Global Head of Electronic  
Trading  
Cantor Fitzgerald

 Adaptive

# Your solution, delivered

Adaptive partners with capital and commodity market participants that value differentiation through technology.

Our experienced teams design and deliver complex front-office solutions, using proven accelerators, creating a long-term competitive advantage for our clients.



# Adaptive Financial Consulting

## Winner: Best Cloud-Based Trading Environment

We are delighted that Adaptive won a second award this year as Best Cloud-Based Trading Environment.

The benefits of building on the cloud are numerous. Cloud solutions can allow firms to reduce their capital costs for infrastructure, enable platforms to scale with increased volume, and allow frequent deployments to production. All these benefits are hallmarks of a cloud-native application. Adaptive partners with capital and commodity market participants that value differentiation through technology.

### Custom Solutions

Get what you need, without compromise. Our approach enables you to create real business value that is tailored for your business.

### Delivery Accelerators

Reduce your time-to-market and create the ability to capitalize on market opportunities to stay a step ahead of your competition.

### Your Control

Retain full ownership of your business value for the long-term and control how your solution evolves.



**Matt Barrett**  
CEO and co-founder

### Our Experience:

- Asset Classes: Fixed Income, FX, Equities, Commodities, Cryptocurrency
- Institutional Grade Solutions: Regulated execution venues, Next-generation dealer platforms, Front office trading tools & infrastructure, Exchanges
- Market Participants: Sell-side & Buy-side, Brokers, Market venues, Fintechs

### How Adaptive partners with you:

- Platform Accelerators: Deliver your next-generation trading platform faster with our accelerators.
- Solution Delivery Teams: Build a custom solution by partnering with a team of our experienced consultants.
- Expert Consultants: Draw on our expertise to focus on a specific element of your technology strategy.

## Adaptive Financial Consulting

Our experienced teams design and deliver complex front-office solutions, using our proven accelerators, creating long-term competitive advantage for you. Adaptive's clients include the world's leading investment banks, commodities businesses, fintechs and market service providers. A global reach with offices in London, New York, Barcelona and Montreal, we have a proven track record delivering powerful, elegant and intuitive trading platforms using the latest technology and techniques.

<https://weareadaptive.com>



# What makes oneZero the best FX trading solution?



## We give you control.

Control over aggregation. Control over pricing. Control over risk management. Always at a granular level.



## We're connected.

Through our network you can integrate with liquidity providers and third party technologies, including banks, non-banks, exchanges, ECNs, vendor platforms and post-trade systems.



## We're in real-time.

Our real-time customizable liquidity pools and streams let you react immediately to changes in market conditions.



## We're insightful.

We deliver advanced trade analytics and TCA for in-depth insights across all aspects of the trade lifecycle.



## We're innovative.

With our advanced price creation tool, you can use your own data constructs and algorithms to create customized pricing for each of your clients.



## We're future-proofed.

The FX market is always evolving, so our platform is ever-changing. Today, we're in a great place to serve you. But tomorrow, if there's a new, better way to help serve your business, we'll pivot.

Winner



Best Trading Solution  
for Foreign Exchange (FX)  
Markets

 **oneZero**

**One platform. Zero compromises.**

Learn more at [onezero.com](https://onezero.com).

# oneZero Financial Systems

**Winner:** Best Trading Solution for Foreign Exchange (FX) Markets

oneZero is a leading innovator in multi-asset class trading technology that was founded in 2009 by Andrew Ralich and Jesse Johnson in Cambridge, MA. oneZero technology handles \$100B+ ADV, 6M+ transactions/day, and billions of quotes/day. oneZero has 100+ global employees with development and operations centers in Asia, Australia, Europe, North America and the United Kingdom that support 200+ clients 24/5.5. oneZero is backed by a top-tier growth private equity firm, Lovell Minnick Partners.

oneZero's software encompasses the Hub, EcoSystem and Data Source - three components that together provide a complete trading solution for execution, distribution and analytics. Through reliable connectivity, technology, infrastructure and market access, oneZero empowers financial institutions and brokers to compete effectively in the global financial markets through a globally compliant, liquidity-neutral solution.

Hubs are robust Software-as-a-Service price and risk management systems that offer aggregation, pricing, risk management, market access and price distribution. EcoSystem is a liquidity distribution network where firms come together for liquidity distribution and access to unique trade flow. Cloud-based Data Source comprises Data Source DNA that allows clients to access their Hub's trade, quote and quote derivative data, and Data Source Insights, advanced analytics derived from that data.

For more information, please contact [info@onezero.com](mailto:info@onezero.com).



**Andrew Ralich**  
Co-Founder and CEO

## oneZero Financial Systems

oneZero has been a leading innovator in multi-asset class enterprise trading technology for over a decade. Its powerful software encompasses the Hub, EcoSystem and Data Source - three components that together provide a complete trading solution for execution, distribution and analytics. Through reliable connectivity, technology, infrastructure and market access, oneZero empowers financial institutions and brokers to compete effectively in the global financial markets through a globally compliant, liquidity-neutral solution.

[www.onezero.com](http://www.onezero.com)





Fixed Income



# Trading made easy

ION Fixed Income automates your trading so you can serve your customers better and reduce risk.

## ION Fixed Income gives you

### Liquidity connectivity

Get easy access to all available market data and trading venues.

### A single user interface

Everything you need from price discovery, access to markets, trading, and analytics in one screen.

### Cloud hosting

Hosting in the ION Cloud reduces infrastructure and maintenance costs.

### Real-time quotes

Digitize and automate responses to client inquiries so you can focus on value-add tasks.

### Minimize risk

Maintain regulatory compliance and conduct safety checks on outgoing transactions.

### Analytics

Get instant insights into your clients' trading activity across different channels.



Best Trading Solution for Fixed Income Markets at the 2021  
TradingTech Insight USA and Europe Awards

## Learn more

To speak with our experts and request a product demonstration, contact us today.

[markets@iongroup.com](mailto:markets@iongroup.com)

[markets.iongroup.com](https://markets.iongroup.com)

## Winner: Best Trading Solution for Fixed Income Markets

For over 20 years, ION has empowered financial institutions, central banks, and corporations to digitalize processes and transform complexity into simplicity.

ION Fixed Income is the leading sell-side solution for trading rates, credit, and derivatives worldwide. This award is ION Fixed Income's second win this year. In February, ION won TTI's Best Trading Solution award for Fixed Income Markets in Europe.

With ION Fixed Income, financial institutions can access a vast range of trading platforms and market data sources. We offer functionality covering the full front-office trading lifecycle, including pricing, market making, risk, and trade management.

Our user interface gives traders and sales desks a unified view of their business, with the ability to integrate custom applications in the same UI. Users can access the data, analytics, and insights they need to make decisions and find new opportunities. All trading activities are automatically checked to ensure regulatory and internal policy compliance.

ION Fixed Income is built on a wealth of frontline experience to create an advanced, cross-asset solution. It can be deployed on-premises or hosted in the ION Cloud, helping reduce infrastructure and maintenance costs.

With ION Fixed Income, you can automate your workflows, reduce your operational costs, and serve your customers better.



**Edoardo Pacenti**  
Head of Trading Tools, Fixed Income

## ION Markets

ION is transforming capital markets by delivering end-to-end solutions that simplify business operations, enabling you to maximize access to liquidity, automate the full trade life cycle, and manage risk effectively.

ION provides market data and connectivity to over 350 global venues, covering all asset classes. Our network processes over \$23 trillion worth of transactions annually.

ION's client-centric focus results in lower costs, greater business agility, and excellence in customer service.

[markets.iongroup.com](https://markets.iongroup.com)





BUILT FOR BETTER

# Connecting financial markets globally\_

We understand that fast today is not fast enough tomorrow.

Businesses need to have access to the right infrastructure for their specific needs whether it's speed, reliability, or connectivity to underserved markets. BSO delivers capital markets technology at the bleeding edge.

Get in touch today:  
[hello@bso.co](mailto:hello@bso.co)

Or visit us:  
[www.bso.co](http://www.bso.co)

## Winner: Best High Performance Network Services

### Robust connectivity to the world's most dynamic marketplaces

BSO is uniquely placed to offer the low latency connectivity that is vital to so many financial firms, supporting market making, arbitrage and liquidity aggregation. We connect to all major trading venues across Europe, Asia-Pacific, the Middle East and Americas, reaching 33 countries and 240+ data centre locations with bespoke financial connectivity that is secure, scalable and adaptive. And we also offer specialised colocation for customers needing low latency connectivity to financial exchange infrastructure in New York, Chicago, and Toronto.

Our connectivity products allow financial firms to connect infrastructure to financial exchanges and cloud service providers, whilst complying with regulatory requirements.

With a bespoke, flexible approach, BSO works as an extension of your business operations to suit financial firms' IT needs and add tangible value. BSO's years of experience in cloud, hosting, and networking, make it the perfect partner for financial firms looking to migrate applications away from on-prem environments and into the cloud.



**Steve McConnell**  
Head of Sales, Americas

## BSO

Founded in 2004 and with a heritage serving the world's largest financial institutions, BSO is a global pioneering infrastructure and connectivity provider, serving more than 400 data-intensive businesses across diverse markets such as financial services, technology, energy, ecommerce, media and more. The company owns and provides mission-critical infrastructure, including network connectivity, cloud solutions, managed services and hosting, that are specific and dedicated to each customer served.

BSO's network comprises 240+ PoPs across 33 markets, 40+ cloud on-ramps, is integrated with all major public cloud providers and connects to 75+ on-net internet exchanges and 30+ stock exchanges. Its team of experts work closely with customers to create solutions that meet the detailed and specific needs of their business, providing the latency, resilience and security they need regardless of location.

BSO is headquartered in Ireland but has 11 offices around the world including: London, New York, Paris, Dubai, Hong Kong and Singapore.

[www.bso.co](http://www.bso.co)



# From Legacy Colo To Your Next Generation Trading Platform

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- Improved Market Coverage
- Ultra Low Latency Layer 1 Access
- Telemetry Services - Granular Monitoring and Gap Detection
- Transparent PTP Reporting and Compliance



25+ Years of  
Financial  
Infrastructure  
Solutions



40+  
Datacenters



250+ Service  
Professionals



SSAE 18 SOC1,  
SOC2 Type II  
Accredited

options

## Winner: Best Managed Services Solution for Market Data

We are Options. We're on a mission to transform financial sector technology. We are the No.1 provider of IT infrastructure to global Capital Markets firms, supporting their operations and ecosystems.

We provide high-performance managed trading infrastructure and cloud-enabled managed services to over 200 firms globally, providing an agile, scalable platform in an Investment Bank grade Cybersecurity wrapper.

Options' decades of industry experience have resulted in a highly evolved low latency financial network mesh that's designed to meet our clients every need.

Our world class network offers highly deterministic and standards-based operations that heavily leverages advanced network automation to build out and deploy. With the most complete global coverage, Options network is designed for optimal performance without compromise.

Our commitment to provide clients a deterministic, diverse environment that consistently provides a leading edge is what underpins our networks evolution.

- Connected to all major exchanges, dark pool and ECN venues globally.
- Delivered over resilient, fastest path routes.
- Utilising ultra-low latency switching technology to provide sub microsecond delivery in data centres.
- Providing investment bank grade security certification & processes (SSAE 18 / SOC 1 & 2).
- Supported by industry expert operational teams, deployed in region 24x7 and when any market is open globally.



**Harley Semple**  
Managed Colocation Services

## Options

We are Options. We're on a mission to transform financial sector technology. We aren't market participants ourselves, but the No. 1 provider of IT infrastructure to global Capital Markets firms, supporting their operations and ecosystems.

We're proud to provide high-performance managed trading infrastructure and cloud-enabled managed services to over 200 firms globally, providing an agile, scalable platform in an Investment Bank grade Cybersecurity wrapper. Our product offering includes: Managed Platform, Colocation and Applications.

[www.options-it.com](http://www.options-it.com)

# Options

**WINNER**

**ROZETTA**  
TECHNOLOGY



# BEST TICK DATA MANAGEMENT PLATFORM

Directly empower your analytic teams, drive down cost and deploy infrastructure that can scale to support your future

Global Tick Data, Corporate  
Actions & market metrics

All global exchanges  
All asset classes  
L1, L2 - full order book (T+1)  
Over 20 years of data

Comprehensive  
Security Master

All major identifiers & symbology  
mapping on instruments over history

Connectivity to analytics  
& workflow tools

Simplify access to analytic ready data  
& fast track discovery

User-friendly  
interface & full API  
Suite

Optimized search, discovery & access  
to the specific data you need

Drive down cost of  
managing large scale  
data

Avoid duplicated data, activities and  
infrastructure

Retire legacy  
infrastructure

Shift from fixed to variable cost with  
scalability when needed

DataHex Tick Data Management Platform  
Award winning & proven cloud based technology

**UNLOCK THE FUTURE**

[www.rozettatechnology.com](http://www.rozettatechnology.com)

# RoZetta Technology

## Winner: Best Tick Data Management Platform

The RoZetta Technology award-winning, cloud based, DataHex Tick Data Platform enables users' access to large scale historical tick data, from all major exchanges, including corporate actions and a range of additional derived metrics.

The key to the platform's effectiveness is in the ability to ingest, transform and manage significant volumes of complex time series data, yet surface a flexible, simple, and user-friendly data catalog experience. Access the data wanted through the feature-rich interface and allow users to easily search, identify and extract specific data required, and schedule delivery, direct to the environment or analytic application needed. The DataHex Tick Data Platform is equipped with an extensive Security Master, providing historical instrument symbology mapping and supports all major identifiers.

The RoZetta Technology data modernization solutions remove the heavy lifting and complexity of data wrangling and management of large-scale complex data. The DataHex Tick Data Platform is low risk to adopt and integrate into workflow. Talk to us about how we can support you unlocking the potential in your data.

Data Science | Cloud Technology | Platform | Managed Services

Let's Talk... [www.rozettatechnology.com](http://www.rozettatechnology.com)



**Glenn Cooksley**  
Chief Marketing Officer

## RoZetta Technology

RoZetta Technology unlocks the future using unrivalled expertise in data science, cloud technology and managed services operations to transform high-volume, high velocity structured and unstructured data into clear insights. Our 5th generation data management platform, DataHex, ensures data is discoverable, accessible, traceable, and trustworthy, creating value for data creators, vendors, and consumers. With over 20 years' experience in capital markets, we execute the heavy lifting in a data modernization strategy, ensuring large scale data can cost-effectively support business innovation.

[www.rozettatechnology.com](http://www.rozettatechnology.com)

**ROZETTA**  
TECHNOLOGY

## Winner: Best Cloud Platform for Trading Applications

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. IPC brings together one of the largest and most diverse global financial ecosystems spanning all asset classes and market participants with a customer-first mentality. As the enabler of this ecosystem, IPC empowers the community to interact, transact and react to market changes and challenges. We collaborate with our customers to help make them secure, productive, compliant and connected.

Visit [ipc.com](http://ipc.com) and follow us on LinkedIn and Twitter (@IPC\_Systems\_Inc).



**Tim Carmody**  
SVP, Chief Technology Officer - Product & R&D

## IPC

IPC is a leading provider of secure, compliant communications and multi-cloud connectivity solutions for the global financial markets.

Connecting opportunities® | IPC

IPC brings together one of the largest and most diverse global financial ecosystems spanning all asset classes and market participants.

[www.ipc.com](http://www.ipc.com)



## Winner: Best Overall Market Data Provider

Bloomberg's Market Data feed is a consolidated feed from 35 million instruments provides sophisticated normalized data, streamlining analysis and decisions from front office to operations. And with flexible delivery options including cloud and API, timely accurate data enables the enterprise to capture opportunities, evaluate risk and ensure compliance in fast-moving markets. The Bloomberg Market Data Feed (B-PIPE) enables global connectivity to consolidated, normalized market data in real time. Built for the front office and designed for simplicity of use, B-PIPE provides complete coverage of all the same asset classes as the Bloomberg Terminal. The resulting real-time data, along with streaming delayed data, can nourish a wide array of Bloomberg applications, as well as third-party, internal proprietary, and non-display (black box) applications, for increased efficiency throughout the front office. Bloomberg supports customers with flexible delivery options and efficient access to data — including delivery directly in the cloud — enabling clients to focus on analysis and decision-making. High-performance access to B-PIPE enables firms to generate more value from their data across the enterprise.



**Cory Albert**

*Global Head of Enterprise Data Cloud Strategy*

## Bloomberg

Bloomberg, the global business and financial information and news leader, gives influential decision makers a critical edge by connecting them to a dynamic network of information, people and ideas. The company's strength – delivering data, news and analytics through innovative technology, quickly and accurately – is at the core of the Bloomberg Terminal. Bloomberg's enterprise solutions build on the company's core strength: leveraging technology to allow customers to access, integrate, distribute and manage data and information across organizations more efficiently and effectively. For more information, visit [www.bloomberg.com](http://www.bloomberg.com) or request a demo.

[www.bloomberg.com](http://www.bloomberg.com)

# Bloomberg®

# West Highland Support Services

## Winner: Best Specialist Market Data Consultancy

West Highland is the leading market data solutions company for the financial services industry. We provide managed services, operational management, commercial / contract management, executive consulting services, and application development. Our 23-year tenure has been recognized by the industry as the best-in-class / most innovative services & solutions provider over 10 times.

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
- Robotics and AI - efficient market data user administration workflow automation tools
- Cloud Transformation – manage your cloud journey with our Tools & SME's



Steve Roe  
CEO

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, we leverage our industry and client experience to provide a best practice approach to our engagements.

## West Highland Support Services

West Highland Support Services 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](http://www.westhighland.net)



**Winner:** Best Buy-Side EMS

Neovest is a global, multi asset, broker neutral order and execution management platform covering Equities, Futures, Listed Options, and FX. We have 600+ clients and 4,000+ users and are connected to 350+ global brokers/LPs and 130+ global exchanges. With offices in Utah, New York, London, Hong Kong, Singapore and Sydney, we service clients around the world, from start-ups to some of the world's largest funds.

The core of our strategy is opening our platform and allowing other 3rd party and client applications to integrate and interoperate with Neovest. This will enable Neovest to become a key component in the buy-side and sell-side technology ecosystem.

Neovest continues to build and enhance its product suite to address market needs, including: (1) asset class expansions: launching our HTML5 powered FX EMS with spot, forwards, swaps, NDFs trading; (2) channel expansion beyond desktop: delivering our iOS app and providing interoperability with client systems through API integration; and (3) automation: rolling out the Neovest Wheel to automate broker allocation and continuing to automate client workflows.

As Neovest expands its product capabilities, there remains a focus on continuously improving our stability, reliability and service.



**Jimmi Shah**  
Chief Commercial Officer

**Neovest**

Our vision is to power the global financial markets with secure and insightful data, powerful automation and unparalleled service. Trusted by 600+ clients and 4,000+ users as their global, multi-asset, broker-neutral order and execution management system, Neovest offers access to global liquidity sources, advanced analytical tools, broker algorithmic trading strategies and unparalleled support to optimize best execution practices across global equities, futures, options and FX markets.

[www.neovest.com](http://www.neovest.com)



**Winner:** Best Trading Infrastructure Monitoring Platform

For the last 25 years, Verint® solutions have helped organizations monitor and manage compliance as part of their customer service and engagement strategies. Verint has both global presence and experience of supporting organizations of all types and sizes — from small, regional contact centers to large multinational corporations with locations that span regions and languages. Verint is already a trusted partner meeting the compliance recording needs of thousands of organizations, and is at the forefront of meeting new compliance challenges with a unique combination of state-of-the-art secure recording, capture and archive solutions, augmented with automation to provide proactive, “in-the-moment” compliance tools.

Verint Financial Compliance™ provides automated compliance recording capabilities for a wide range of UC and collaboration tools, including Microsoft Teams, Skype for Business, Symphony and Cisco UC, amongst others. This is part of a comprehensive compliance technology framework that helps regulated businesses manage risk and regulatory complexity with integrated compliance capabilities for voice and electronic communications recording, storage, data governance, analysis, proactive communication governance and infrastructure monitoring.



**Phil Fry**  
VP Financial Compliance Strategy

## Verint

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Verint® (Nasdaq: VRNT) helps the world’s most iconic brands – including over 85 of the Fortune 100 companies – build enduring customer relationships by connecting work, data and experiences across the enterprise. Our financial compliance offerings help organizations address complex challenges, including MiFID II, trading floor compliance, collaboration compliance, proactive compliance, financial compliance, and legal hold.

[www.verint.com](http://www.verint.com)

# VERINT®

# Crosslake Fibre

## Winner: Best Low Latency Data Feed – Managed

Crosslake Fibre's award winning 'VELOCITY' Network Trading Platform is a purpose built e-trading network accessing key financial exchanges in North America and Europe. Utilising the historic and unique subsea and terrestrial fibre network built by the Crosslake organisation, the Velocity platform has created the fastest network solutions between a multitude of asset engines housed in key trading venues. If Ultra Low Latency (ULL) matters, Velocity is uniquely positioned to offer connectivity solutions to support organisations looking for a leading edge in market making, arbitrage and liquidity aggregation.

For specific information on latency performance and service routing (KMZs), please contact [sales@crosslakefibre.ca](mailto:sales@crosslakefibre.ca) or visit [www.crosslakefibre.ca](http://www.crosslakefibre.ca)



Fergus Innes  
SVP

## Crosslake Fibre

Crosslake Fibre is a leading provider of Network Services and a developer and operator of niche subsea and terrestrial telecommunications networks in North America and Western Europe. Their innovative approach to fibre-optic development is focused on providing Network Service Providers (NSPs), Cloud Service Providers (CSPs) and financial enterprise customers with physically diverse, low-latency connectivity over next-generation networks. Crosslake Fibre's award winning 'VELOCITY' Network Trading Platform is a purpose built e-trading network accessing key financial exchanges in North America and Europe.

[www.crosslakefibre.ca](http://www.crosslakefibre.ca)

**CROSSLAKE FIBRE**

## Winner: Best Sell-Side OMS

Horizon is unique in bringing advanced algorithmic capabilities within a fully customizable trading solution that provides advanced trading technology to 100 sell-side institutions in 26 countries, and connectivity to over 80 exchanges worldwide.

Increased regulatory complexity, new asset classes and algorithmic trading have transformed the execution landscape. The convergence of key OMS features into the EMS has also brought new technological opportunities for order execution to support new strategies. Our EOMS provides real-time multi-asset trading, access to market data and algorithmic trading across multiple liquidity venues for slick order management.

Our clients can benefit from:

- A single cross asset platform for both Principal and Agency Trading, empowered with unmatched algorithmic capabilities.
- Easy integration with rich APIs (SOA, testing tools), based on Scala, so our clients can easily run their own algorithms.
- Ability to trade single-order and multiple-leg options strategies.
- Multi leg spreader including Synthetic orders.
- High-level behavior customization using embedded scripting modules, which allow the design of new features and detect patterns using custom actions and alert triggers.
- A full system implementation in just one week, thanks to out-of-the-box solutions that are quick to set up and can be customized later - our clients can immediately launch trading opportunities across more than 80 exchanges worldwide.
- Enlarged capacity of the universe of tradable instruments (>10M instruments)
- Quicker time to market for new features.
- Better management of instruments tradable on multiple gateways



**Damien Jenner**  
Head of Sales EMEA

## Horizon Software

Horizon Software provides technology that empowers Capital Markets with an open cross-asset trading platform, including advanced functionalities for market making, flow trading, systematic trading and algo trading.

Horizon serves both principal and agency trading, helping investment banks and brokers seize trading opportunities through connectivity to more than 150 cash and derivatives exchanges worldwide. Horizon on-demand platform allows clients to quickly create, test and implement automated trading strategies in real time, in line with its "Trade Your Way" philosophy.

[www.hsoftware.com](http://www.hsoftware.com)



**Winner:** Best Trading Solution for Listed Securities (Equities/Derivatives)**Tbricks, Itiviti automated trading solution**

Designed with the primary purpose of trade automation, Itiviti's Tbricks' modular and open architecture provides a robust framework for algorithmic execution strategies and synthetic order type solutions for navigating an increasingly complex trading landscape. Combined with Itiviti's flexible connectivity layer with low latency gateways and automated processes powered by AI for onboarding, testing and certification of clients, brokers and venues can be fully automated throughout the entire trading cycle.

Complemented by a rich library of trading 'apps' and execution strategies that can be used out-of-the-box, modified or built from scratch and be integrated with third-party providers enables the solution to be fully tailored to clients' needs. Ready to deploy pricing and volatility management features, coupled with real-time control of risk and P&L, Tbricks allows for complex instrument pricing without compromising accuracy, speed or the ability to manage trading exposure. Users can integrate proprietary models and customize interfaces, allowing the implementation of a quantitative toolkit tailored to their trading requirements



**Josh Monroe**  
Head of Americas

**Itiviti**

Itiviti, a Broadridge Business

Itiviti provides nearly 2,000 financial institutions worldwide with flexible, cross-asset trading solutions that cover the full trade lifecycle. Through its commitment to technology innovation, relentless pursuit of workflow efficiency and an entrepreneurial culture, Itiviti is disrupting the industry with highly-scalable solutions that deliver unprecedented cost savings for clients.

[www.itiviti.com](http://www.itiviti.com)

**ITIVITI**  
A Broadridge® Business

## Winner: Best Transaction Cost Analysis (TCA) Tool

OneTick TCA is a member of a suite of regulatory solutions currently in use by routing and executing brokers, integrated banks, clearing firms, FCMs, market-makers, retail brokers, and buy-side firms in both fully hosted and deployed configurations. For example, OneTick BestEx is in use by banks 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. The system has the capacity and performance to process billions of transactions per day, and to 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.

The system is optimized for high-volume flow markets, and is in current use for listed products such as cash equities, equity options, futures, options on futures, spreads, CFDs, complex strategies, and for OTC markets such as inter-dealer Spot FX and FX derivatives.

Whether hosted or deployed, OneTick regulatory solutions are complemented by OneTick™ Cloud, 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.



**Ross Dubin**  
SVP, Global Head of Sales

## OneMarketData

OneMarketData (aka OneTick) is a leading provider of software solutions for the financial industry. Built by Wall Street experts, the OneTick suite of products is an enterprise-wide tick data capture and storage solution offering analytical modelling tools, global history across equities and futures markets and reference data. In 2015, OneMarketData acquired Tick Data, LLC, the first and leading provider of historical intraday market data, to marry the industry's most powerful analytics platform with the cleanest, most reliable historical intraday data available.

[www.onetick.com](http://www.onetick.com)

**ONE MARKETDATA**

# Vijay Bhandari

Technology Principal - Strategy & Innovation  
Network, Deutsche Bank

## Editor's Recognition Award for Best Trading Technology Practitioner

### What does this award mean to you?

Thank you for the award. I am honoured, this came as a pleasant surprise. Innovation is a team sport, we need the best minds and diverse thinking to arrive at winning solutions. The credit goes to the strong collaboration of many colleagues across our innovation and investment banking technology teams.

### Please tell us a little about your award winning work at Deutsche Bank

There are a number of technology innovation efforts that I am involved with at DB, focused on the Investment Banking division. Over the past year I have supported projects ranging from Advanced NLP for unstructured financial documents to designing a new Analytics Platform. It's been a year of learning and experimenting with high performance computing for data analytics and trading infrastructure.

### How do you see your role and trading technology evolving over the next year?

Our recent partnership with Google and our Cloud Transformation efforts will have a big influence on my areas of focus for the next couple of years. I see further exploration of low latency trading to the cloud over the next 3-6 years as the offerings start to become competitive in price and performance to on-prem, along with solutions that will enable hybrid operations as banks improve at AI/ML and have better solutions to use and share data in compliant ways. I expect the trend of electrification in FI and structured products to continue; with DLT playing a prominent role in bringing efficiency across the market structure.



**Vijay Bhandari**  
Technology Principal - Strategy & Innovation  
Network, Deutsche Bank

## Vijay Bhandari

With over 20 years in financial technology across banks and on the vendor side, Vijay Bhandari is the Technology Principal for the Innovation Labs in NY and has coverage for the Investment Bank FIC Sales & Trading at Deutsche Bank. Vijay's a strategic partner to senior stakeholders, driving innovation strategy, cultural change and keeping them abreast of industry technology trends. Prior to joining Deutsche Bank, Vijay has held multiple roles developing and delivering strategic technology initiatives at Citigroup, Goldman Sachs and Bloomberg.

## **Editor's Recognition Award** for Best Trading Technology Vendor Professional

### **Dermot Harriss** Senior Vice President - Regulatory Solutions, OneMarketData

Dermot Harriss joined OneMarketData in 2015, and is responsible for delivering solutions that help firms meet their regulatory compliance needs. Mr. Harriss brings over twenty years of financial industry experience from roles involving futures trading, quantitative strategy development, derivatives risk management, program trading, execution services, and technology management.



**Dermot Harriss**  
Senior Vice President -  
Regulatory Solutions

## **Winner:** Best Low Latency Data Feed – Direct



### **Anova Financial Networks - Zero Gap**

Anova Financial Networks is the only global carrier that offers wireless and fiber connectivity, as well as market data distribution across all asset classes. Anova's innovative proprietary technologies and client-centric approach enable the company to deliver secure and reliable solutions for banks, trading firms, and exchanges worldwide.

[www.anovanetworks.com](http://www.anovanetworks.com)



**Mike Persico**  
CEO & Founder

## Winner: Best Alternative Data Consolidator

# FACTSET

### FactSet

FactSet® (NYSE:FDS | NASDAQ:FDS) delivers superior content, analytics, and technology to help more than 153,000 users see and seize opportunity sooner. We give investment professionals the edge to optimize technology costs, build integrated cross-organizational workflows, mitigate risk, and create efficient data governance throughout an organization. Subscribe to our thought leadership blog to get fresh insight delivered daily at [insight.factset.com](https://insight.factset.com). Learn more at [www.factset.com](https://www.factset.com) and follow us on Twitter: [www.twitter.com/factset](https://www.twitter.com/factset).

[www.factset.com](https://www.factset.com)



**Lauren Stevens**  
Senior Director of  
Open:FactSet Data Strategy

## Winner: Best Cloud-Based Market Data Delivery Solution

# MAYSTREET

### MayStreet

MayStreet's market data technology delivers the highest-quality, most complete global market data to enable data-driven decision-making. Combining ultra-low latency software with consolidated, top-of-book and full depth-of-book data, MayStreet empowers its clients – including the sell side, buy side, vendors, regulators and academics – to gain deeper insights to drive investing, trading, execution analytics and compliance. MayStreet's services include: Bellport Feed Handler Solution – real-time and historical market data processing; MayStreet Market Data Lake – multi-asset, global exchange data to fuel pre-trade, trading and post-trade analytics; and MayStreet Analytics Workbench – flexible, cloud-based toolkit for analyzing, querying and visualizing normalized market data.

[www.maystreet.com](https://www.maystreet.com)



**Patrick Flannery**  
Co-founder and CEO

## Best Agency Broker Technology Suite

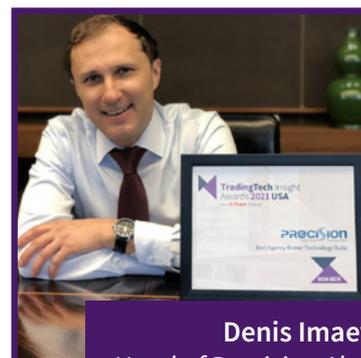


### Cantor Fitzgerald - Precision Algo Platform

Trade with Precision

The Precision Algo team provides modern, competitive, and fully customizable execution solutions tailored to each client's trading preferences. Similar to Precision Medicine (a medical model), where healthcare is customized according to each patient's DNA and treatments are tailored to achieve the best outcome while minimizing side effects, Precision Algo's next-generation solutions target each client's trading DNA and optimize performance accordingly to achieve the best execution and minimize market impact.

[www.precisionalgo.com](http://www.precisionalgo.com)



**Denis Imaev**  
Head of Precision Algo Development

## Best Market Simulation Solution



### 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](http://www.RedlineTrading.com)

## Best Smart Order Routing System



### DASH Financial Technologies

DASH Financial Technologies is the leading U.S. options technology and execution provider, offering fully customizable routing and order management solutions to financial institutions as well as complete order routing transparency featuring real-time visualization through the award-winning DASH360 platform.

[www.DASHfinancial.com](http://www.DASHfinancial.com)

## Best Pre-Trade Risk Controls Provider



### Droit

Droit is an innovative enterprise software company, at the forefront of computational law and regulation. Founded in 2012, Droit has many of the world's largest financial institutions as clients. Its award-winning, patented Adept platform has been in use since February 2014, processing tens of millions of inquiries a day, ensuring transactional compliance with full traceability to regulations and auditability for each decision taken. At Droit, we are driving innovation to advance global regulatory compliance and real time controls.

<https://droit.tech/>



**Brock Arnason**  
*Founder and Chief Executive*

## Best Trading Analytics Platform



### KX

KX, the leading technology for real-time continuous intelligence, is part of First Derivatives plc. KX Streaming Analytics, built on the kdb+ time-series database, is an industry-leading high-performance, in-memory computing, streaming analytics and operational intelligence platform. It delivers the best possible performance and flexibility for high-volume, data-intensive analytics and applications across multiple industries. The Group operates from 15 offices employing more than 2,500 people worldwide.

<https://kx.com/>



**Rich Kiel**  
*SVP, Global Head of  
FX Solutions*

## Best Managed Services Solution for Trading



### smartTrade Technologies

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 (including Options), 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](http://www.smart-trade.net)



**Ludovic Blanquet**  
Chief Product and  
Strategic Planning Officer

## Best Market Data Inventory/Compliance Platform



### TRG Screen

TRG Screen is the leading provider of enterprise subscription management solutions. TRG Screen is differentiated by its ability to comprehensively monitor both spend on & usage of data and information services including market data, research, software licensing, and other corporate expenses to optimize enterprise subscriptions, for a global client base. TRG Screen's clients realize immediate ROI and significant long-term cost savings, transparency into their purchased subscriptions, workflow improvements and a higher degree of compliance with their vendor contracts.

[www.trgscreen.com/optimize-enterprise-subscription-management](http://www.trgscreen.com/optimize-enterprise-subscription-management)



**Leigh Walters**  
Chief Operating Officer

## Best Hardware-Based High Performance Data Feed Handler



### Exegy Incorporated

Exegy is the dominant provider of premier data and execution platforms, along with managed services for electronic trading powered by proprietary hardware-acceleration, Artificial Intelligence (AI), and service automation technologies to elite firms in the financial services industry. Exegy serves as a strategic partner to leading principal traders, agency brokers, exchanges, Alternative Trading System (ATS) and dark pool operators, market makers, hedge funds, and asset managers. To learn more about Exegy's portfolio of electronic trading products and services, visit [www.exegy.com](http://www.exegy.com)

[www.exegy.com](http://www.exegy.com)



**David Taylor**  
Co President

## 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 buy-side firms with innovative and award-winning technology solutions backed by unparalleled client service for 25 years.

[www.ezesoft.com](http://www.ezesoft.com)



**James Griffin**  
Executive Managing Director,  
Head of Global Sales

# More TradingTech Insight Awards - USA 2021 winners

Best Sell-Side EMS

**FlexTrade Systems**

Best Consolidated Market Data Feed

**Refinitiv**

Best Software-Based High Performance Data Feed Handler

**NovaSparks**

Best Machine-Readable News Supplier

**Dow Jones Newswires**

Best Cloud-Based Trading Data Management Solution

**TickSmith**

Best Exchange or Trading Venue Technology Suite

**UnaVista, an LSEG Business**

Best Buy-Side OMS

**SS&C Eze**

Best Time Stamping/Latency Measurement System - NEW 2021

**Cisco**

Best Specialist Trading Technology Consultancy

**Quantum Data Technologies Ltd (QDT)**

Best FIX Engine Provider

**Featuremine Corporation**

