



FROM **A-TEAM GROUP**

ITT Awards 2018

Winners' Report

A-TEAM GROUP

Call **020 8090 2055**



As a marketing or business manager, you know you need **content marketing** if you're going to **succeed in attracting and engaging** with today's **senior executives at financial institutions**.

But do you:

- Struggle to find time to create content consistently?
- Find it hard to think of fresh topics to write about?
- Lack the capacity to generate blogs, run or moderate webinars, seminars or events or other valuable content?
- Fail to generate enough leads or sales conversions from your marketing efforts?

You're not alone. While 93% of marketers use content marketing today, their top two challenges are a lack of time (69%) and producing enough content (55%)*

Come to the content experts at **A-Team Group**.

A-Team Group has, since 2001, been delivering distinguished content based on in-depth domain expertise on behalf of financial technology and data vendors. Run by **experienced fintech journalists**, we thrive on taking complex business and technology topics and turning them into compelling content assets to drive **lead generation** and **prospect nurturing** with a measurable ROI in the financial technology industry.

Whether you just need **support with content** such as white papers or to manage a **webinar**, or if you want the **full service content marketing strategy and execution**, A-Team Group has the experience, knowledge and content know-how to help you succeed.

* Source: Survey of 1,217 respondents across a range of industries, functional areas and company sizes, by Content Marketing Institute, MarketingProfs and Brightcove.

For a **free consultation** or to ask any questions, give us a call **020 8090 2055** or email **marketing@a-teamgroup.com**

About the ITT Awards

Congratulations to the winners of A-Team Group's 2018 Intelligent Trading Technology (ITT) Awards. The awards were celebrated during a drinks reception hosted by A-Team after the close of the company's Intelligent Trading Summit in New York City on June 12, 2018.

The awards are designed to recognise excellence in trading solutions and services for capital markets and focus on vendors and consultancies providing exceptional trading infrastructure, trading technology and market data solutions.

Award categories ranged from best cloud-based trading environment to best trading analytics platform and best consolidated market data feed. Consultancy categories covered best specialist trading technology consultancy and best specialist market data consultancy.

A special award, commissioned in partnership with global network provider BSO, celebrated fintech innovation. The award recognises excellence and innovation expressed by business start-ups and new market entrants to the trading technology sector, which is in line with BSO's own mission to develop and deliver outstanding connectivity and data centre services for the trading community.

Nominations for the awards highlighted key players in particular categories, while final votes were cast by members of our ITT community. Thank you to every organisation that entered the awards and to all our readers who voted for their preferred trading technology solutions and services.



Andrew Delaney
Editor
A-Team Group

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

- Eric Karpman, Trading Technology Expert
- Saurabh Srivastava, Senior Vice President, Electronic Trading, Jefferies
- Paul Greenberg, Vice President, Infrastructure Architecture, BNY Mellon
- Rachel Przybylski, Head of Market Structure, Saxo Capital Markets
- Will Winzor-Saile, Execution Analyst, Redburn
- Neil Bond, Head of Trading, Ardevora
- Lonergan Harrington, Director, Electronic Trading Architect, Fidelity Investments
- Kenneth McLeish, Global Head of Equities Trading Technology, JP Morgan Asset Management
- Irina Sonich-Bright, Director, Global Markets Electronic Product, Head of Business Development AES Europe, Credit Suisse



If you would like to be considered for next year's ITT Awards
please contact Leigh Hill at awards@a-teamgroup.com

Winner Best High Performance Network Services

BSO is the **award-winning** Ethernet network, cloud and hosting provider of choice for financial institutions and high-frequency trading firms that require superior infrastructure and connectivity to the world's most liquid FX trading venues.

Experts in low-latency connectivity and colocation across emerging and established markets, over the past two years BSO has won two consecutive awards as the best low-latency high-performance network provider by members of the international finance community. The organisation continually innovates and invests in its services to empower the progressive trading community.

BSO's global network reaches 23 countries with 103 data centre locations comprising all the major trading venues. Key connected cities include Chicago, New York, Frankfurt, London, Dubai, Tokyo, Shanghai, Hong Kong and Singapore. BSO is redefining connectivity through best-in-class services, global knowledge base and a unique approach to customer experience.

Visit www.bsonetwork.com or email hello@bsonetwork.com.

Follow BSO on [Twitter](#) and [LinkedIn](#)

About BSO

BSO is a privately-owned international company, led by technologists. We continually invest in our network and data centres to deliver market-leading, progressive solutions for our clients.

Our agile business model and growth-mindset allows us to expand quickly into new territories, so our clients can immediately benefit from opportunities in the most dynamic and attractive markets.

BSO is constantly evolving and challenging the status quo, ensuring that as the world advances so do we. And so do our clients.

www.bsonetwork.com



Your complete trading DNA in hours

Link all communications
with their trades
to build a complete picture
of the trading life cycle.



WINNER

Fonetic/Trade Comms Suite

Winner Best Trade Reconstruction Solution for Best Execution

The Financial market is an ever-changing landscape and continuous regulation updates and front office needs are a challenging best to manage. Dodd-Frank in America and MiFID II in Europe, impose strict requirements for comms surveillance and trade reconstruction.

Fonetic helps Banks and Financial Institutions to understand their whole trading floor activity by thoroughly analysing and processing communications as soon as they enter the system and automatically linking them to their associated trade, staying proactive and regulator ready.

Using unrivalled NLP technology and Machine Learning techniques, we help banks and financial institutions protect their reputation and assets with one of the most powerful and comprehensive trade reconstruction and risk mitigation solutions on the market. Business can have a holistic view of the trading floor and improve revenue by knowing exactly what has happened at every stage of the trade negotiation. It also adds value to compliance by proactively reconstructing the trade, detecting intents and identifying fraud.

Our vision is simple. We want to see global banks analyse and understand how their communication channels positively contribute to their business or represent threats, making them much safer businesses. It's a vision we have shared with institutions from across the globe and thanks to those companies using our products daily and our team of expert developers, we are able to help build a safer financial system for banks and their clients.



About Fonetic

Fonetic is a leading solutions provider of trade reconstruction and communications surveillance for Financial Institutions. Fonetic offers truly unique capabilities for both compliance, surveillance and the Front Office. Fonetic systems are currently being used in more than 30 countries globally in Tier-1 and -2 banks and Energy Trading companies, offering a time and cost-efficient model to proactively mitigate risk and identify fraud, before the regulatory fines hit.





smartTrade



We create future trading technologies

**THE SMART WAY
TO FOCUS ON
YOUR GAME**

www.smart-trade.net

WINNER

smartTrade Technologies

Winner Best Sell-Side OMS

smartTrade Technologies, a multi-asset electronic trading solutions pioneer, delivers innovative and intelligent technology enabling you to focus on your trading and grow your business while lowering total cost of ownership and allowing you to quickly adapt to changing market requirements.

smartTrade Technologies provides agile end-to-end trading solutions supporting Foreign Exchange, Fixed Income, Equities and Derivatives asset classes with connectivity to over 100 liquidity providers, aggregation, smart order routing, order management, pricing, distribution, risk management capabilities and a HTML5 user interface. We work with a variety of clients ranging from banks, brokers and hedge funds to proprietary trading desks. LiquidityFX for FX and smartFI for Fixed Income, are solutions available as software only or as a fully managed and hosted service, colocated in all the main market places globally. smartANALYTICS, our cross-asset big data analytics solution, allows the creation of historical and real-time dashboards and reports to interact in a more efficient way with the markets and end clients. For more information, visit www.smart-trade.net.



About smartTrade Technologies

smartTrade's state-of-the-art Order Management System (OMS) captures and monitors clients' orders in real-time using smartTrade's globally distributed order book. With the OMS system, our clients have the ability to manage order acceptance workflow across their sales and trading teams, monitor the order book exposure with respect to market proximity and execute their client orders automatically or manually. Clients are able to route and pass orders between other internal trading desks using a follow the sun ownership model.





360 degrees of

opportunity

The cloud-based solution for global market participants

Access compliant and scalable communications in one of the world's largest financial ecosystems.

At IPC, we believe opportunity is access, and access is opportunity.

That's why we connect you to the right people, deep liquidity and advanced technology —anytime, anywhere, on any device—in a compliant workflow.

Unigy 360 enables:



Access to Liquidity



Alpha Generation



Lower Cost of Trades



Effective Risk Mitigation



Enhanced Business Continuity

Leveraging archiving capabilities and unique analytics functions, Unigy 360 turns data capture and storage from a regulatory requirement to a competitive asset. This ensures end-to-end compliance for the entire trade life cycle.

And that connects you to opportunity.

To find out more about Unigy 360: www.ipc.com/unigy-360

WINNER**IPC Systems**

Winner Best Cloud-Based Trading Environment

IPC has built one of the largest dedicated and secure communities of financial market participants with more than 6,000 connected locations in 700+ cities with over 200,000 users. We are working with all the top 50 global banks, many of the largest asset management firms, hedge funds and more than 70 of the world's top exchanges and liquidity venues.

We bring together a financial community that spans the asset classes and types of market participants. As part of the community, our clients are empowered to reliably interact, transact and react to market changes and challenges. Combining industry expertise, exceptional service and comprehensive technology, we help clients anticipate change and solve problems. And, we collaborate to help make them secure, productive, compliant and connected.



Our award-winning Unigy 360® solution is the industry's first fully managed, resilient SaaS solution. It offers the advantages of IPC's industry-leading Unigy® platform along with the simplicity and scalability of a cloud-based solution. The solution also includes the Unigy 360® application, which provides reliable, secure and "anytime, anywhere, any device" access to counterparties, liquidity, and trade lifecycle services.

About IPC Systems, Inc.

IPC Systems, Inc. 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.

www.ipc.com**IPC**



TRANSACTION QUALITY ANALYTICS

Corvil transforms network data into streaming intelligence for electronic trading businesses to operate with full transparency, achieve superior execution and deliver trusted data for regulatory compliance and risk management.

WINNER**Corvil****Winner** Best Time-Stamping / Latency Measurement System**Highly Commended**

Best Trading Infrastructure Monitoring Platform



Corvil is the industry leader for deriving Operational, Security, and Business intelligence from network data. Corvil transforms network data into streaming machine-time intelligence for electronic trading businesses to operate with full transparency, achieve superior execution outcome, and deliver trusted data for regulatory compliance and risk management.

See every order, every tick, for every client, to every venue, across all hops, in machine-time for equities, options, derivatives, FX and fixed income in one integrated platform; everything nanosecond time-stamped, synchronized, normalized, stored and streamed on-demand.

The Corvil solution is trusted by leading financial institutions to safeguard their businesses across the globe involving 354 trillion messages with a daily transaction value in excess of \$1 trillion.



About Corvil

Corvil is the industry leader for deriving Operational, Security, and Business intelligence from network data. Corvil transforms network data into streaming machine-time intelligence for electronic trading businesses to operate with full transparency, achieve superior execution outcome, and deliver trusted data for regulatory compliance and risk management. Corvil is trusted by leading financial institutions to safeguard their businesses across the globe involving 354 trillion messages with a daily transaction value in excess of \$1 trillion.

www.corvil.com

Winner

Best Low Latency Data Feed - Direct

Highly Commended

Best High Performance Data Feed Handler - Software



RedlineFeed

Redline Trading Solutions is a global leader and trusted partner in market data, distribution, and market access software across Equities, Futures, FX, Fixed Income, Options. Redline's clients include Tier 1 banks, hedge funds, broker-dealers, exchanges, and ATS's – all of which rely on Redline Trading for their most mission critical trading applications.

www.redlinetrading.com



Winner

Best Low Latency Data Feed - Managed



Thomson Reuters Elektron as a Service

Thomson Reuters provides professionals with the intelligence, technology and human expertise they need to find trusted answers. We enable professionals in the financial and risk, legal, tax and accounting and media markets to make the decisions that matter most, all powered by the world's most trusted news organization.

www.thomsonreuters.com

Winner

Best Consolidated Market Data Feed

Bloomberg B-Pipe

Winner

Best Market Data Provider



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.

www.bloomberg.com

Winner

Best High Performance Data Feed Handler - Software

V E L A



Vela

Vela is a leading independent provider of trading and market access technology for global multi-asset electronic trading. Our software enables clients to successfully execute on their trading strategies and manage risk across multiple fragmented markets, liquidity pools, and data sources. We help firms successfully differentiate and innovate in an ever-changing, increasingly-regulated and fiercely-competitive landscape, while also reducing total cost of ownership. Vela's ticker plant, execution gateways, trading platform, and risk and analytics software deliver a unique, ultra-low latency technology stack for electronic low-touch and Direct Market Access (DMA) execution and pricing.

www.tradevela.com

Winner

Best High Performance Data Feed Handler - Hardware

NOVASPARKS

NovaSparks

NovaSparks is the leader in FPGA-based high performance and ultra-low latency market data solutions for the financial industry. NovaSparks unique FPGA centric approach delivers sub microsecond processing latency including book building, even during market peak periods. Available for over 60 feeds among the major Equity, Futures and Options venues across North America, Europe and Asia, the feed handlers are packaged in easy-to-deploy appliances offering an extensive fan-out capability for market data distribution. Founded in 2008 and backed by well-established investors, NovaSparks' offices are located in Paris, France and New York, USA.

www.novasparks.com

Winner

Best High Performance Market Access Solution

enyx

Enyx - nxAccess

Enyx is a leading developer and provider of ultra-low latency technologies and solutions for the financial industry. Enyx's FPGA-enabled products deliver the next generation of cutting-edge technology. Enyx provides both off-the-shelf trading and telecom solutions, and assists in their integration and deployment into the customer's infrastructure. Our clients include financial technology service providers, exchanges, investment banks and funds. Enyx offers FPGA-enabled solutions to our clients worldwide with offices located in Paris, New York, Chicago and Hong Kong.

www.enyx.com/nxaccess

Winner

Best Machine-Readable News Supplier



RavenPack

RavenPack

RavenPack transforms everyday textual content into valuable insights financial professionals can use for alpha generation, risk management and compliance. Clients consume RavenPack data through real-time alerts, visual widgets, or download it into their business applications. 50+ white papers that demonstrate the value of our data have been published by our own Data Science team, leading investment banks and top universities. RavenPack's clients include the most successful hedge funds, banks, and asset managers in the world.

www.ravenpack.com

Winner

Best Cloud-Based Data Solution



BMLL Technologies

BMLL is a cloud-based data science platform for research and development, offering access to level 3 full order book data (cash equities, futures and options), unlimited compute power in AWS and a wide range of data science and machine learning toolboxes, all on a pay as you go rental basis. The combination of hardware, software and analytics allows clients to extract value out of big data sets previously unavailable to the wider financial market.

www.bmlltech.com

Winner

Best Specialist Market Data Consultancy



3di innovations

3di is a global data management consultancy with resource hubs in the City of London and New York. 3di specialises in three distinct areas of financial services data; market data, reference data and derived/computational data; Enterprise Market Data. 3di uses its global knowledge of local markets to offer Investment Banks, Brokerages, Central Banks, Fund Managers, Insurance Companies, Hedge Funds, Wealth Managers and Exchanges, best-of-breed market data advisory and implementation services.

www.3di-ltd.com

Winner

Best Trading Analytics Platform



OneTick Analytics

OneMarketData (aka OneTick) provides capital markets technology and solutions as well as tick by tick global market and reference data to the world's most sophisticated financial institutions. OneTick is the premier enterprise-wide solution for tick data collection, management and research. It is a time series database that captures, compresses, and provides uniform access to streaming and global historical data, up to and including the latest tick. Tick Data, the first company in the world to offer historical tick-by-tick prices on the futures and index markets is part OneMarketData. Tick Data is passionately focused on data quality. And with data as far back as 1974, our offering is one of the largest of its kind.

www.onetick.com and www.tickdata.com

Winner

Best Electronic Agency Broker Execution



Instinet

Instinet Incorporated, through its brokerage subsidiaries (collectively, "Instinet"), provides technologically advanced, agency-model brokerage services to institutional clients worldwide. As the wholly-owned execution services arm of Nomura Group, Instinet seeks to add value across the investment life cycle, providing: Research and Insights; Trading Services; Liquidity Venues; and Workflow Solutions. Instinet helps institutional investors create, protect and capture alpha, reduce complexity, and lower overall trading costs to ultimately improve investment performance. Over the course of its almost 50 year history, Instinet has been a pioneer in electronic trading, creating of an array of now industry-standard technologies and the world's first major electronic trading venue. For more information on how Instinet's commitment to being nimble and innovative helps clients every day, please visit our website.

www.institinet.com

Winner

Best Sell-Side EMS



Horizon Software

Horizon Software established since 20 years with the mission to deliver leading technology in capital market. Clients come to Horizon because of our Trade Your Way philosophy, which means the trader's needs are our top priority. Uniquely, in a world where traders have always had to adapt their trading and risk management requirements to fit the technology available, Horizon does the opposite by building the solution around the user, providing the best mix of tools for systematic trading, market-making, speed, functionality, flexibility, openness and scalability.

www.hsoftware.com

Winner

Best Buy-Side EMS

PORTWARE

A **FACTSET** Trading Solution

Portware Enterprise, a FactSet Trading Solution

FactSet is a global provider of integrated financial information, analytical applications, and industry-leading services that span the portfolio lifecycle. In 2015, FactSet acquired Portware, LLC, an independent developer of artificial intelligence-infused execution management software used by tier 1 global asset managers. Today, FactSet's products and services for portfolio managers and traders represent a rapidly growing segment of the business. Alongside Portware Enterprise, FactSet's award-winning solutions span research management, performance attribution, risk management, and client reporting.

www.portware.com

Winner

Best Smart Order Routing System



Itiviti-Ullink UL Smart

Itiviti is a global provider of multi-asset trading technology and financial infrastructure solutions for buy-side and sell-side market participants, including NYFIX, one of the industry's largest FIX-based trading communities. Serving around 2000 clients, the merger of Itiviti and ULLINK provides reliable access to order routing, connectivity and trading solutions. Top-tier financial firms rely on our technology, solutions and expertise to streamline their daily operations, connect to their desired markets and trade—all while remaining compliant. Itiviti is owned by Nordic Capital Fund VII.

www.itiviti.com or www.ullink.com

Winner

Best Pre-Trade Risk Controls Provider

HPR

Hyannis Port Research

HPR is building tomorrow's banking and capital markets infrastructure today. Our visionary technology strips away complexity and injects simplicity to drive results. Riskbot® and Softbot®, our flagship products, provide a global platform featuring ultra-low latency Direct Market Access, Pre-trade and At-trade risk management. New products include low-latency data, real-time surveillance and reporting for regulatory compliance worldwide. Headquartered in Boston, MA, HPR is a leading provider of high-performance enterprise solutions for supercomputing and financial services.

www.hyannisportresearch.com

Winner

Best Market Access Gateway



PrimeXM / XCore

PrimeXM's mission is to connect financial institutions to the global markets through cutting-edge innovations. The company's low latency technology is trusted by hundreds of financial institutions for its high-performance and scalability. PrimeXM's primary offering is the XCore, an aggregation and execution engine which provides a centralized environment for liquidity and risk management. PrimeXM offers hosting services globally and connectivity solutions. The company's offering extends to customizable MT4/MT5 White Labels.

www.primexm.com

Winner

Best Trading Infrastructure Monitoring Platform



METAMAKO

Metamako

Metamako provides high-performance, low-latency network solutions. Its MetaWatch application simplifies network data capture, monitoring and analytics and combines several components of a traditional monitoring solution into one powerful device: tapping, tap aggregation, high-precision time synchronisation, nanosecond-resolution timestamping and deep buffering; coupled with comprehensive statistics, telemetry and time-series data. Metamako's network platform of switching hardware, FPGA-enabled devices and network applications is built for ultra-high speed and programmability to allow clients to simplify their network stack and increase network visibility.

www.metamako.com

Winner

Best Transaction Cost Analysis (TCA) Tool for Best Execution



Dash 360

Dash Financial Technologies is a leading multi-asset trading technology and execution services provider to the institutional trading community. With a suite of highly customizable tools, Dash designs and delivers intelligent, high performance solutions in four product categories: Trading Technologies, Execution Services, Analytics and Regulatory Technologies. With a relentless focus on transparency, performance and customization, Dash Financial Technologies caters to institutions that require increasingly specialized, complex and adaptable tools to exceed their goals surrounding best execution.

www.dashfinancial.com

Winner

Best Managed Services for Trading



Pico

Pico offers premium technology hosting and managed services, specializing in trading technology via Pico Quantitative Trading LLC (based in the U.S.), Pico Global Ltd., a private limited company registered in England and Wales, under company number 09365923, with a registered office at Paternoster House, 65 St. Paul's Churchyard, London, England, EC4M 8AB, and Pico (Singapore) Pte. Ltd. incorporated as a private company limited by shares in Singapore. Registration No. 201700451C, with an office at One Raffles Place Tower 2, Singapore 048616.

www.picotrading.com

Winner

BSO Award for Fintech Innovation



Market EarlyBird

EarlyBird is the brainchild of Danny Watkins, founder and CEO. As a former bank data security expert, he identified a gap in the market for a fully compliant Twitter capability strategically enhanced to give traders and analysts access to crucial market information. EarlyBird was developed in close collaboration with early adopting customers including a hedge fund and a global investment bank. EarlyBird is available both stand-alone and on the communication and content sharing platform Symphony.

www.marketearlybird.com

More ITT Awards Winners

Calypso

Best Trading and Risk Management System for Post Trade



Citihub Consulting

Best Specialist Trading Technology Consultancy

WINNER

Equinix

Best Proximity Hosting Data Centre

WINNER

Estimize

Best Alternative Data Provider

WINNER

Features Analytics

BSO Award for Fintech Innovation



Fidessa IMS

Best Buy-Side OMS

WINNER

FIS

Best Trading and Risk Management System for Post Trade

WINNER

ITG Algorithms

Best Broker-Supplied Algorithm Suite

WINNER

MDSL

Best Market Data Inventory Platform

WINNER

QuantHouse

Best Managed Services for Trading



Shield FC / Shield 2.0

Best Trade Reconstruction Solution for Best Execution



Solarflare

Best Time-Stamping / Latency Measurement System



SteelEye

Best Cloud-Based Data Solution

