

# BTON FINANCIAL

BTON : data collaboration, machine learning driven algowheel / routing logic.



BTON leverages machine learning and the power of the cloud to deliver a unique technology solution. Anonymised community data improves statistical decision making and unshackles participants from the confines of their own limited data sets



# BTON

Best-Execution Leveraging Data, Automation and A.I.



Achieve cost effective scale by automating trading workflows



Quant analysis & machine learning resulting in improved routing decisions



More time for traders to retain alpha on larger trades and more esoteric instruments



Collaborative Intelligence - Best-ex compliance for your trading desk



## What is BTON?

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Intelligent broker routing logic using data science and machine learning.

Automated workflow using AI that facilitates data collaboration by customers in order to have a statistically relevant data set.

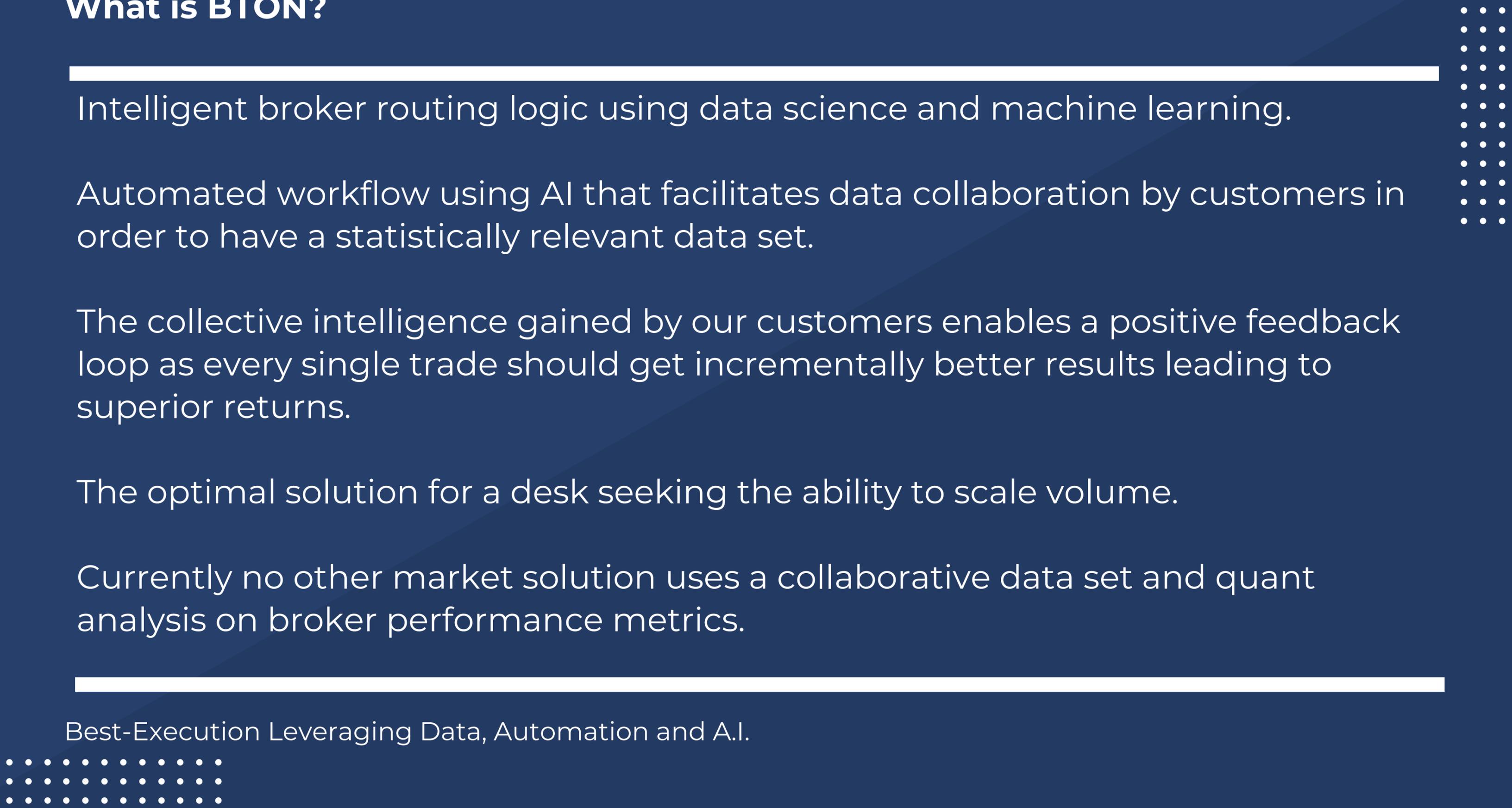
The collective intelligence gained by our customers enables a positive feedback loop as every single trade should get incrementally better results leading to superior returns.

The optimal solution for a desk seeking the ability to scale volume.

Currently no other market solution uses a collaborative data set and quant analysis on broker performance metrics.

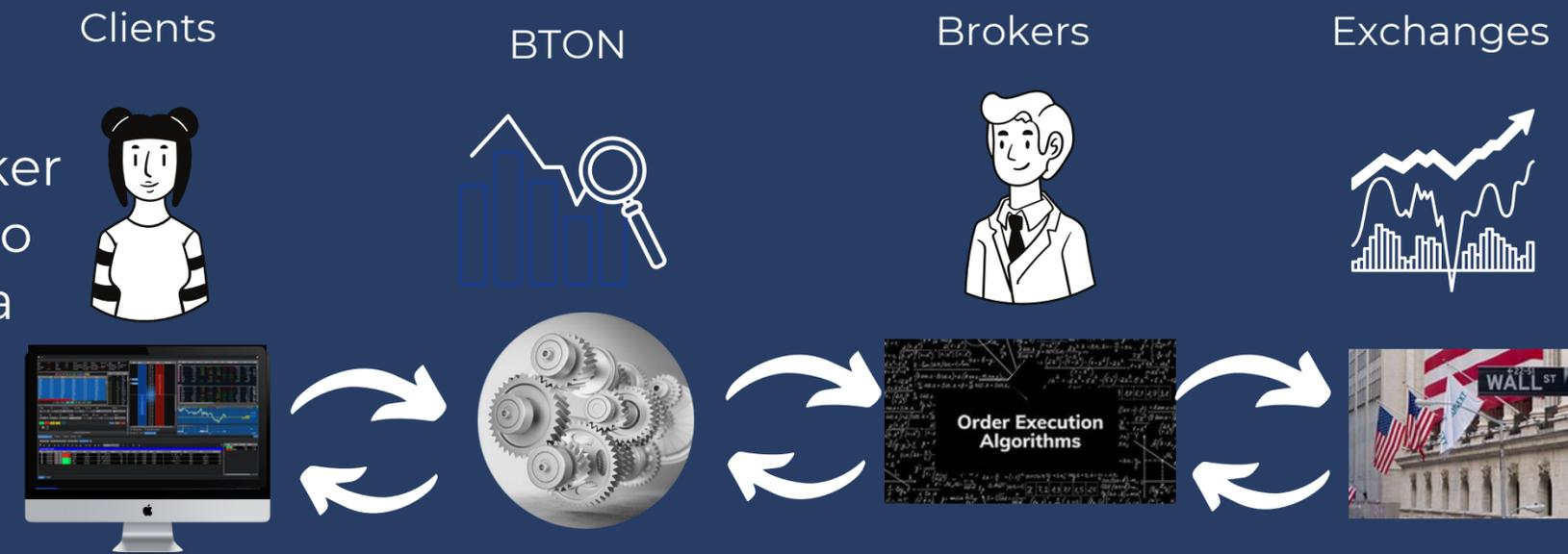
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# BTON Solution

**Automation:** Orders are passed through BTON's Smart Broker Router. This provides the logic on the optimal execution algo for each specific order using a machine learning driven data set. Ideal for the trading desk that requires scalability for growth without having to hire additional staff to manage customer acquisition.



**Rules Engine:** Filters orders for 'straight to Algo' or 'high-touch'. Completely adaptable metrics bespoke to your needs.

**Data Driven:** Leveraging a deep set of Transaction Cost Analysis data collected from all previous trades that firms cannot collate alone.

**Collective Intelligence:** Data that is statistically relevant as it is gathered from across the entire customer base. The only trading data collaboration platform on the market.

**Compliance:** Quant driven TCA analysis ensures orders are placed into the best performing execution algo in order to achieve a true best-execution solution for the desk.

**Adaptable:** Can sit anywhere within the order placement chain - all via FIX messaging.

## Testimony:

"At AP2, we are trying to be in the forefront when it comes to investment solutions. Therefore, I think the platform solution BTON offers in terms of automation based on machine learning suits us very well. In finance, the integration of data and technology is inevitable and undeniable. It will drive the industry forward and provide a competitive advantage for those who embrace it"

**Mathias Eriksson, Senior Trader  
AP2**

More than SEK 400 billion (\$38bln) under management in virtually every asset class and all parts of the world, Andra AP-fonden (AP2) is one of northern Europe's largest pension funds. A secure and stable manager of assets, the Fund is tasked with an important assignment by the Swedish Government – maximizing the long-term return on Swedish pension assets.

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Automation

# TEAM

We are technologists, entrepreneurs and practitioners dedicated to improving execution outcomes across the industry



**Adam Mingos**

Held senior positions at 4 major global financial institutions in both investment banking and asset management. engaged with governments, regulators, major exchanges and financial institutions to manage complex risk and develop and improve trading processes using technology. works closely with key stakeholders to provide innovative solutions across capital markets in a compliant and scalable manner. focus on emerging technology solutions for the expanding fintech platform ecosystem and the interface between humans and technology.



**Daniel Shepherd**

Over 20 years cross asset class trading experience in London, Hong Kong and Tokyo. Has previously built and sold a low latency infrastructure FinTech company. Formerly head of sales/marketing for a London Stock Exchange MiFID II solution



**Emmett Cawley**

Senior quant trader, wrote trading algos at Nomura, Credit Suisse and Millennium. BSc Hons Oxford University, PhD Liverpool University and former CERN physicist - the European Organization for Nuclear Research.



**Ray Tierney**

Formerly CEO of Bloomberg Tradebook and Global Head of Equity Trading at Morgan Stanley Investment Management. Ray chairs the National Organization of Investment Professionals fostering fair and open markets for all participants



**Paul Birch**

Serial angel investor in B2B Fintech businesses. Co-founder of social network Bebo, which launched in 2005 and was later sold to AOL for \$850m



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# Next Steps

Best-Execution Leveraging Data, AI and Automation



Arrange demo to see how we improve execution outcomes



We discuss with your existing technology partners



Confirm your requirements to make the onboarding process as easy as possible

