

FIX Trading Community Update Jim Kaye, Executive Director, FIX Trading Community





Celebrating 30 years of electronic trading

- The beginning of exchange electronification
- The rise of the internet
- Hardware and software costs
- Competitive pressures in the industry







Celebrating 30 years of electronic trading

- First public version released July 1994
- The catalyst for growth in electronic trading
- Continued growth and innovation
 - Average 5 new messages a year

• New 'version' every 7 weeks







Celebrating 30 years of electronic trading

Doing something <u>harder now</u> to make something <u>easier</u> <u>later</u>

- Investing time
- Accepting challenge

Standardisation is slower than going it alone

- Improving the industry
- Making an impression
- Building your skills and network





What we do and how we do it

We...

- Develop and maintain open standards
- Provide advice and counsel to the industry, including the regulatory community
- Improve processes to drive efficiency and quality

...by...

- Providing a neutral environment in which industry participants can surface issues and discuss solutions
- Designing and documenting solutions in the form of standards and guidelines
- Communicating these solutions to the industry





We develop and maintain open standards

The FIX Protocol

- 8 extension packs this year so far...
- FIX Protocol specification refactoring
- Al tooling pilot

Other FIX standards

- MMT (trade flag categorization)
- Orchestra
- All the rest...

Support for and interoperability with other standards

- SBE (Simple Binary Encoding) as an ISO standard
- FIX/FinP2P Pilot
- FIX/ISO 20022 interoperability





We provide advice and counsel to the industry

Principles

- Non-advocacy, focus on the 'how', rather than the 'what'
- Promote free and open standards (ours and others')
- Advise on implementation best practices
- Working with and educating other industry associations

Regulation and market structure topics

- European consolidated tape and MiFIR review
- US Financial Data Transparency Act
- T+1 (focus switching to UK/EU)





We improve processes to drive efficiency and quality

Interoperability, compatibility, simplicity...

- FIX for carbon, renewables certificates, energy markets
- FIX for digital assets with blockchain interoperability

Al – challenges and opportunities

- Data quality and consistency
- Best practices for safe operation

FIX FIRST – Financial Industry Resilience, Security, Testing

- Operational resilience (DORA and her many friends)
- Testing automation, best practices, certification
- Cybersecurity worth another look...





We provide a neutral environment in which industry participants can surface issues and discuss solutions

Breadth

- All parts of the industry represented, globally, cross-asset
- The 'voice for the vendors'
- Ability to represent a cross-industry view to regulators

Neutrality

- Committees and working groups a 'commercial-free' zone
- Leave the day job at the office

Growing the community

Women in FIX, NextGen





We design and document solutions in the form of standards and guidelines

Trading & data

- Execution transparency
- Algorithmic trading
- 'Trade support' data analytics, real time updates
- FX reject codes and standards for non-deliverable forwards

Trade processing

- Primary issuance
- Allocation enhancements for central matching
- Securities lending

Regulatory

- Trade reporting and data consolidation
- Outage communication standards
- Algorithm testing/certification messaging





We communicate these solutions to the industry

Events – by the industry, for the industry

- Member-led agenda creation and speaker selection
- Mandate to educate on FIX activities and deliverables

Media

Traditional media, social media, newsletter (coming soon)

Direct

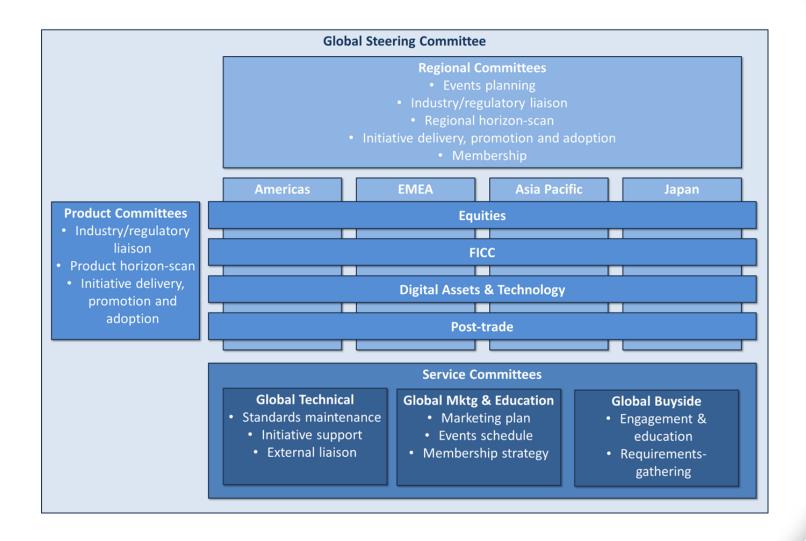
- Leveraging industry associations
- Member engagement

There is more to do...





How it works







Why it matters

FIX standards underpin global electronic trading

- Membership fees fund IP certainty and keep FIX standards free to use
- Member knowledge keeps FIX standards up to date

If we don't do this, nobody else will

- Data and messaging are unsexy and dull
- Finding the 'hidden gems' in organizations

The impact is huge

- Automation is not going away
- Messaging and data standards drive efficiency and reliability
- The investment is tiny, the savings are enormous
- Change is rapid, people are scarce, knowledge is precious
- There is no alternative



