



First National Bank

GLOBAL BANKING



International Banking
Past, Present, and Future

Member FDIC

Agenda

- How past milestones have shaped international banking
- Current issues facing the industry
- Innovation in cross-border payments and trade

Telex

- International message transfer service
- Exchange data directly and securely
- Code used to authenticate identity of sender



SWIFT – Society for Worldwide Interbank Financial Telecommunication

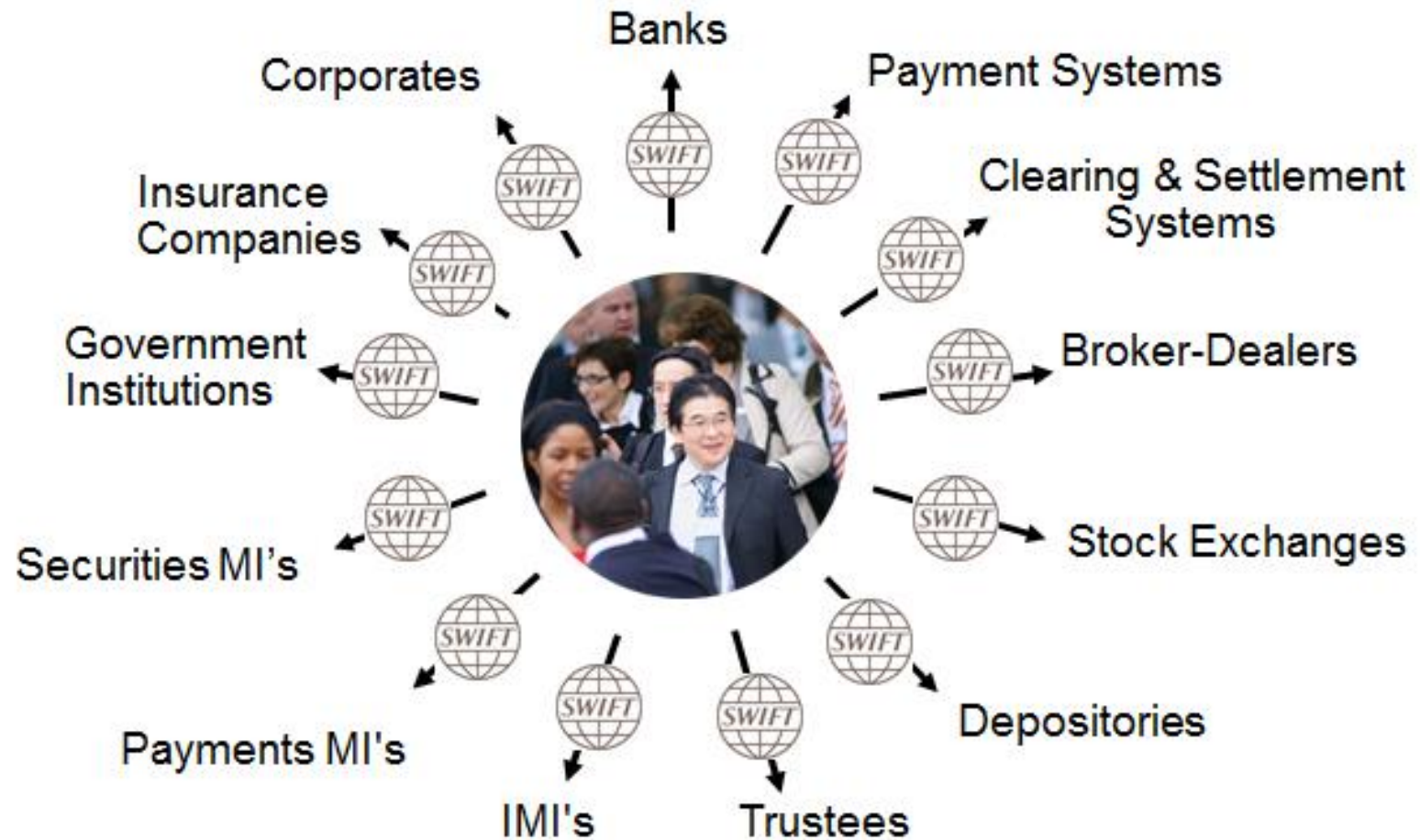
- 11,000+ members in 200+ countries
- Standards body
- 7.1 billion messages in 2017
- Act as a catalyst that brings the financial community together to work collaboratively to shape market practice, define standards and consider solutions to issues of mutual concern and interest





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Internet

- [illegible]



The Euro

- Fewer currencies simplified the market
- New payment programs to recover lost FX revenue
- SEPA
- Other Unions?

Compliance

- US Patriot Act
- Dodd Frank
- BSA/AML
- Sanctions



Electronic Trading

- Multi-Bank platforms
- STP
- Streamline Operations



Current Issues

- Trade Policy
- Brexit
- Increasing compliance requirements
- De-risking/de-costing
- Fintechs
- Political Risks
- Non-Bank providers

Artificial Intelligence / Machine Learning

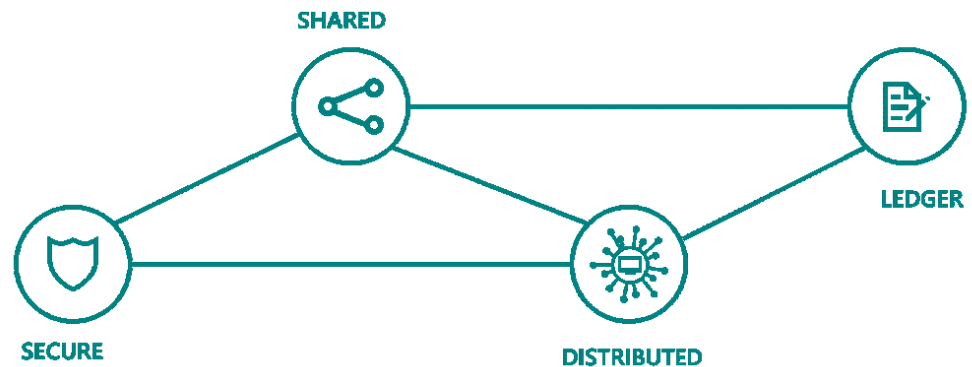
- Using data to be proactive
- Fintechs and Regtechs
- Reduce operational costs and manual processes
- Prospecting / Benchmarking
- Clearing potential lists and sanction hits



APIs and Open Banking

- Integration
 - Core Banking systems
 - Accounting systems
 - ERP
- Manage multiple banking relationships with one application
- Partnerships enablement

- Blockchain
- DLT
- Use Cases
 - Global Payments
 - Trade
 - Smart Contracts





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Michael Salerno

Vice President, Global Banking

First National Bank

Phone: 402-602-3552

Email: msalerno@fnni.com