Driving the Change: InsurTech and Analytics

Stephen J. Mildenhall November 1, 2018



How Should Executives Evaluate FinTech Opportunities?

Ask how the new opportunity addresses your...

Fundamental business problems

- KYC
- Adverse selection
- Morale hazard

Unique to finance

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Fundamental business problems

- KYC
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Unique to finance

Fundamental business *objectives*

- Growth
- Profitability
- Risk

Common to all businesses

What Is the Most Exciting Innovation?

Blockchain: New Capabilities

Using ingredients...

- Hash functions
- Public/private keys
- Digital signatures
- Chained blocks
- Chained transactions
- A clever incentive reinforcing recipe

Blockchain builds a...

- Distributed...
- Available...
- Public/unsuppressable...
- Immutable database
- No central authority
- Trust between strangers
- Digital scarcity

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Leverage new features... Trust = Legal Contract Highly available = DSN, GAFA

Identity is the Killer Blockchain App

Self-Sovereign Identity and Decentralized Identifiers (DIDs)

- Permanent
- Resolvable
- Cryptographically Verifiable
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"No identifier in history has had all four of these properties because what fundamentally enables DIDs is **blockchain technology**"

Learn more at round table Discussion Tuesday

Drummond Reed, Decentralized Identifiers (DIDs) The Fundamental Building Block of Self-Sovereign Identity https://goo.gl/Au4uBx