Demystifying Fintech

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“It is not necessary to change. Survival is not mandatory.”

W. Edwards Deming
Defining fintech...

...based on the impact of technology
“Technology applied to financial services (Fintech) has a significant impact on our daily lives, from facilitating payments for goods and services to providing the infrastructure essential to the operation of the world’s financial institutions.”

...based on the use of technology
“...a particular evolution and use of technology (commonly referred these days as fintech) in finance is disrupting traditional business models in financial markets, as well as bringing about new and uncharted risk territories.”

...as a sector
“Fintech is an economic industry composed of companies that use technology to make financial services more efficient”.

Fintech themes

- Time specific
- Purpose
- Start-ups vs incumbents
- Customer value chain
- Top down → bottom up
Fintech landscape

Payments
Market provisioning
Investment management
Capital Raising
Deposits and lending
Insurance

InsurTech

Technology is enabling insurance to be done better

Aggregators and advice tools
Data analytics, system architecture and platforms
Internet of Things
Service delivery and access
Aggregators and advice tools
Data, analytics, and systems
Internet of Things (IoT)
Service delivery and access

Conventional Method

- 44% Measurement Error
- 16% - 50% inconsistency between nurses
- 56.6 seconds to measure with ruler

Tissue Analytics

Automatic Measurement

- < 5% Measurement Error
- < 5% inconsistency between nurses
- 24.4 seconds to capture and upload a photo
PLEASE NOTE

This presentation is incomplete without the accompanying narrative