



Digital Disruption in the Insurance Industry

Are Distributed Ledgers the Holy Grail for Transformation in the Insurance Industry?

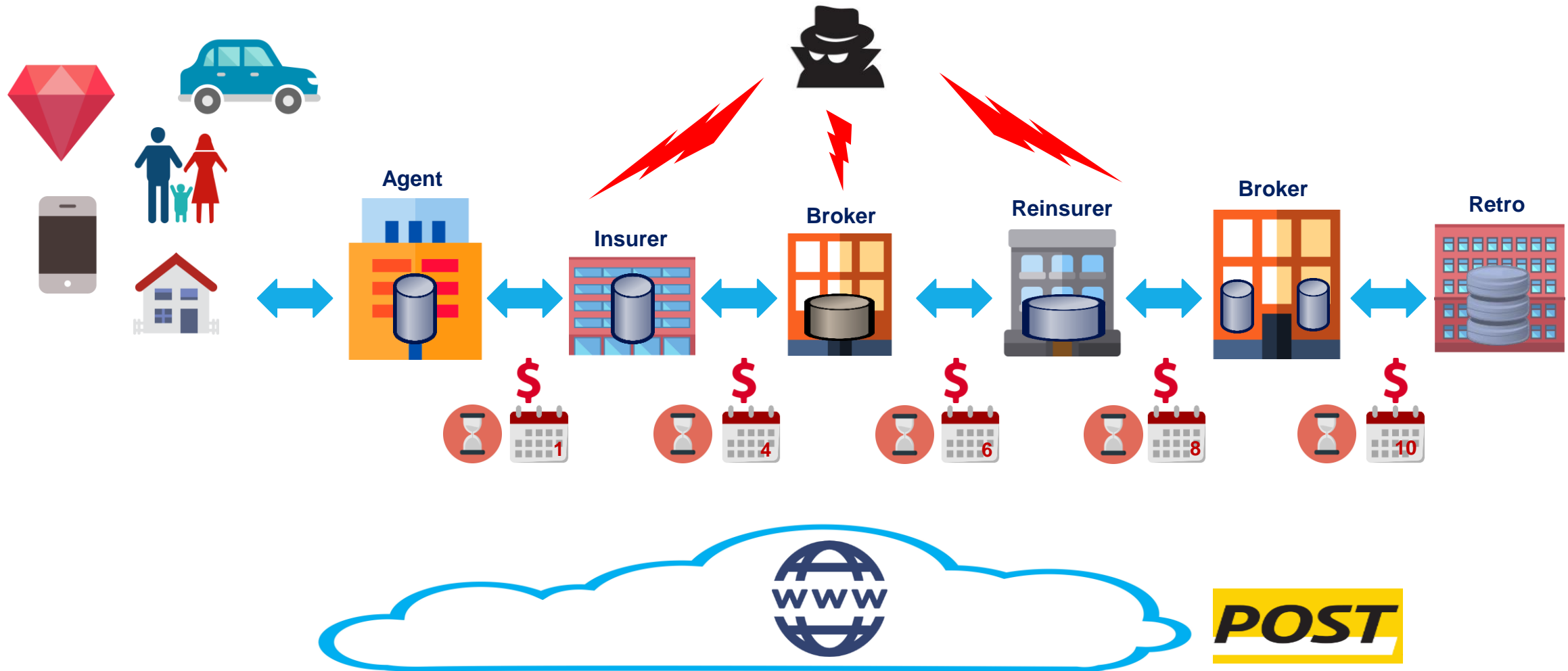
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Strategy | Consulting | Digital | Technology | Operations

Insurance - more administration than offering best protection services to its customers



In the “Information” Internet, Insurance Customers Pay to Process Information

Imagine What If...

No middleman would be required to make a **trusted transaction**?

No data copies are used but distributed replicas of the single truth?

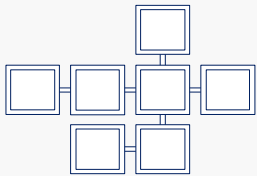
Contracts would carry **automatically executable business rules**?

Processing was **resilient** to hacking, fraud and system outages?

...insurance would enter the **Age of Distributed Ledgers**

Why and How are the Stars Aligned to Enter the Age of a Network of Distributed Ledgers, also for Insurance?

BLOCKCHAIN



- Immutable Data
- Redundant Storage
- Strong Cryptography
- Decentralized Consensus
- Smart contracts
- Universal data types

EXPONENTIAL TECHNOLOGY



- Moore's law
- Combinatorial technology
- Distributed Computing

PREVALENCE OF OPENNESS



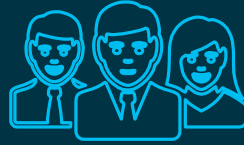
- Collaboration drives networked intelligence
- Transparency creates trust
- Sharing and understanding the new power of the commons

Distributed Ledgers are being used in various Industries since 2008, but insurance is lagging behind



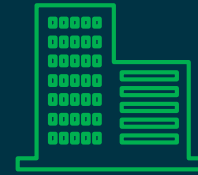
FINANCIAL SERVICES

Instant Funds Disbursement
Market Trading & Settlement
Payments
Smart Leasing
Specialty Lending
Digital Money
Custodial Management
Smart Escrow
FX
Trade
Retail Brokerage



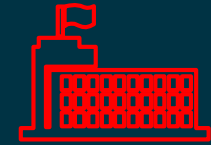
CONSUMER DATA

Global Credit Reporting
KYC
Health Care Records
Employee Benefits
Travel Documents
and Records



COMMERCE

Trade Finance
Smart Payroll
Secure Messaging
Enterprise Software License
Ride Sharing
Smart Accounts Receivable
Retail Payments
Content Management
SLA Agreement
Performance

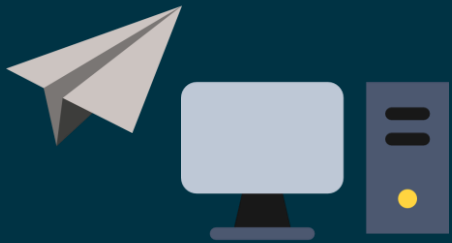


PUBLIC SERVICES

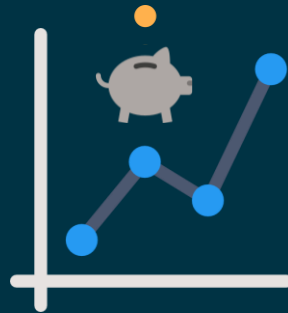
Global Criminal Records
Marriage Certificates
Global ID
Ownership Registry
Licensure
Public Records

Insurance?

So, what can the Insurance Customer expect from this?



CONVENIENCE

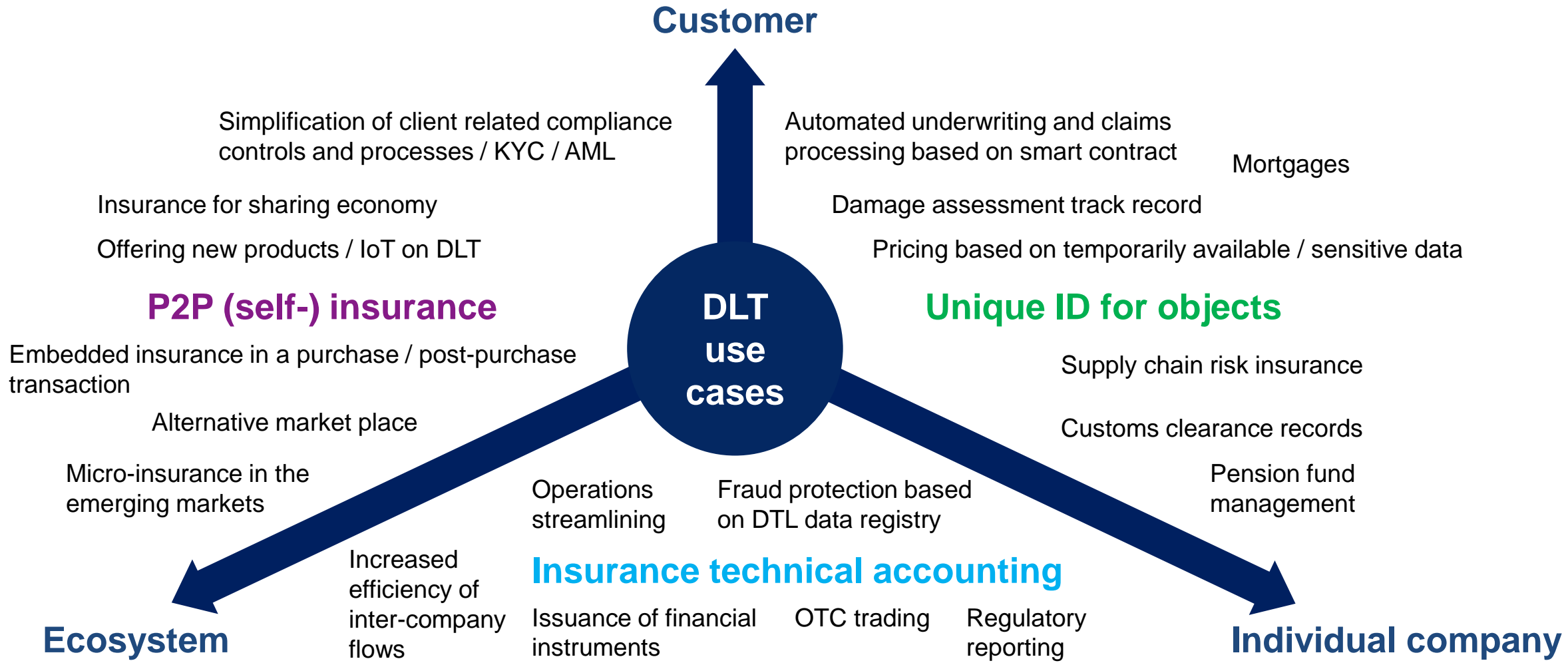


**FASTER &
LOWER COST**



**PRIVACY &
PROTECTION**

How is the Insurance Ecosystem meeting these expectations by adopting Distributed Ledgers?



Distributed ledger technology will be key to transformation in insurance



Simplification and Increased Resilience



Value Driven Standardization



Prevalence of Openness



Technology must and will mature fast

So what now?

EXPLORE
POTENTIAL

BUILD OR BUY
CAPABILITY

BUILD TANGIBLE
POCs

COLLABORATE
IN NETWORK
PLAY