

IBM Blockchain

**What will we
solve together?**

Naval Singh, Manager, IBM Cloud



**We believe by
strengthening our
trust, we are
empowered to
change the world.**



**What will we
solve together?**

We're entering a new era.

But old problems are still slowing us down.

TRUST DISRUPTION

the digital economy has made trust more important than ever—but also more difficult to establish

DATA DISRUPTION

by not capitalizing on insights uncovered from the world's next natural resource -- their data.

BUSINESS DISRUPTION

is coming from all around, to achieve future growth collaboration with new kinds of partners will be required.

Blockchain for business is ready for production. But the task of developing and deploying solutions is larger than any one business can tackle on its own.

66%

Of organizations already active on blockchain are experimenting with the business model that connects people, resources and organizations in an ecosystem *

ENABLING TRUST

New technology is creating radical transparency – and uprooting how we interact, transact, and grow

NEW REVENUE STREAMS

More than a new technology, blockchain is rewriting how we do business

REMOVING BARRIERS

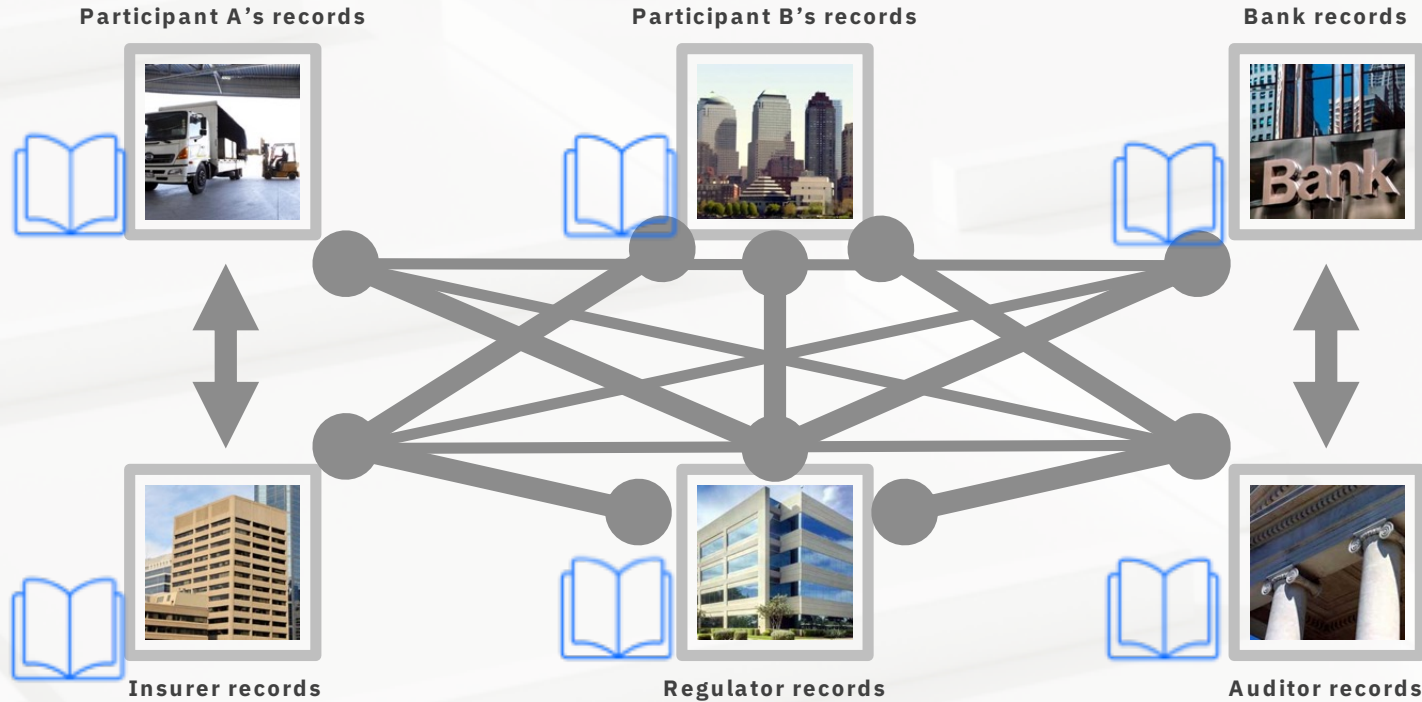
IBM Blockchain creates certainty, advances knowledge, brings together industries, and improves business process

REINVENTING BUSINESS

Blockchain is shifting from one way of doing business to *the* way – creating new business solutions where there were none

Problem

inefficient, expensive, vulnerable

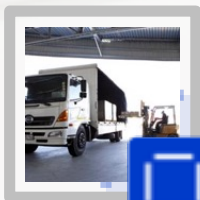


Solution

A shared, replicated, permissioned ledger...

...with consensus, provenance, immutability and finality

Participant A's records



Participant B's records



Bank records



Blockchain



Insurer records



Regulator records



Auditor records

Capabilities of blockchain for business.



SHARED LEDGER

Distributed system of record shared across business network



PERMISSIONING

Ensuring appropriate visibility; transactions are secure & authenticated



SMART CONTRACT

Business terms embedded in database & executed with transactions



CONSENSUS

Transactions are endorsed by relevant participants

The certainty to solve business challenges together.



Security at Scale

Enterprise-grade security and control on a platform where businesses and industries are reinventing themselves



Trusted Expertise

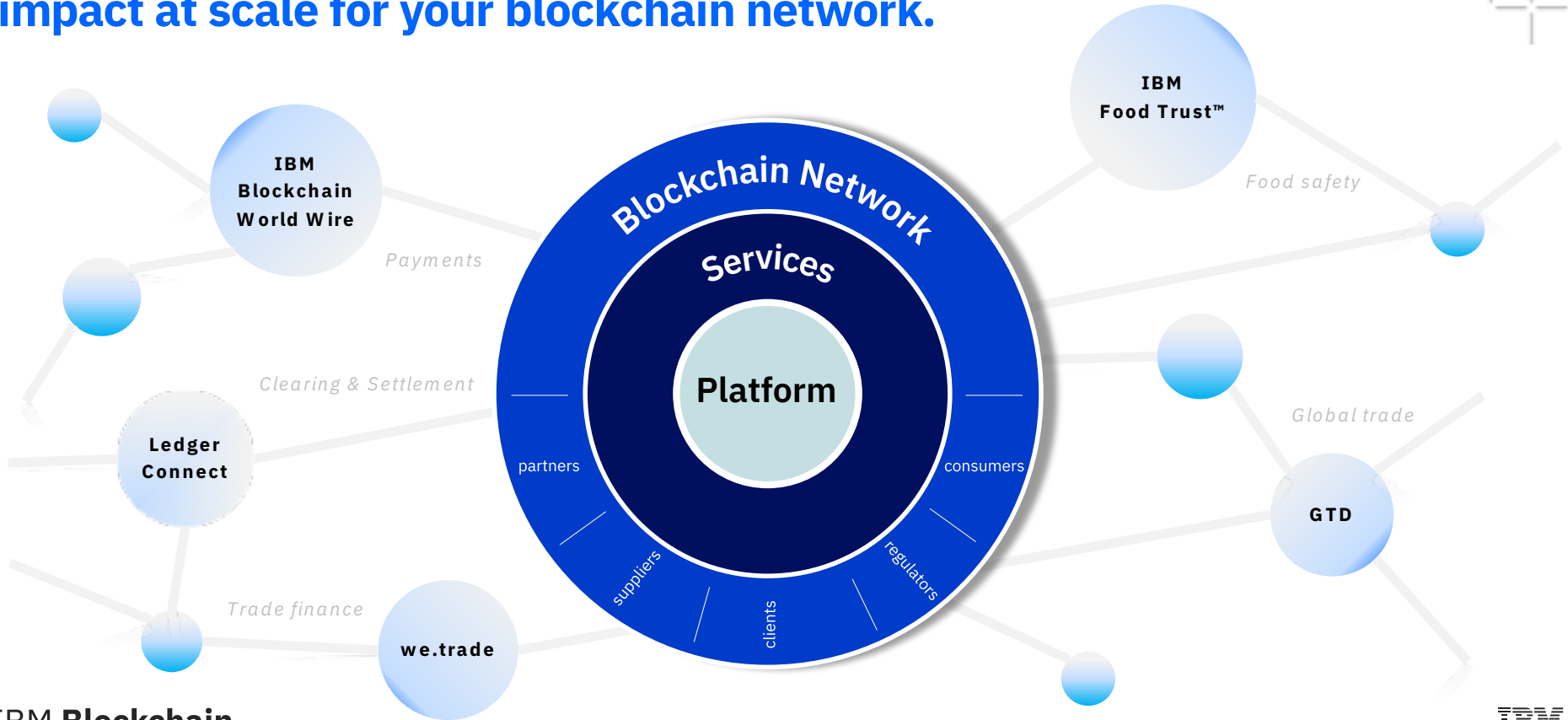
Reinventing business processes through unrivaled industry and technical knowledge as you start, accelerate and innovate your blockchain network.



Network Convening Power

Bringing together an expansive partner network of innovators, regulators and suppliers to establish, join or run your blockchain network.

Leverage the unrivaled technology, expertise and access of IBM Blockchain to create impact at scale for your blockchain network.



Making blockchain real for business with cross-industry solutions and dozens of active networks.



Get started on your blockchain journey.

Start



Create or Join a network

Prioritize the best use cases and networks for your business, and rapid development of a minimum viable network in 12 weeks or less.

Accelerate



Commercialize your network

Apply proven frameworks & expertise to address complex legal/ governance & operational challenges, & deliver a production network.

Innovate



Extend a network

Build business models & new applications through the integration with established networks & advanced technologies.

What will we solve together?

*Questions? Tweet us or go to
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