DGT Network

Cross-Enterprise KYC Ecosystems

DGT

Current enterprise technology is extremely limited in sourcing, sharing, and analyzing **data across organizations**

3.7 Trillion

USD lost annually due to **fraud** due to missing identity information.

93% can be recovered by deep analytics of identity and reputational data from public and private enterprise sources. Only **decentralization** offers such integration

Distributed Ledger Tech + Edge Machine Learning

deep analytics

across IT environments

real-time insight

private underlying data

integrated into
any IT system

cross-enterprise
instant analytics

impenetrable
security & privacy

Product

(1) SOURCING
Integrate into any system / format
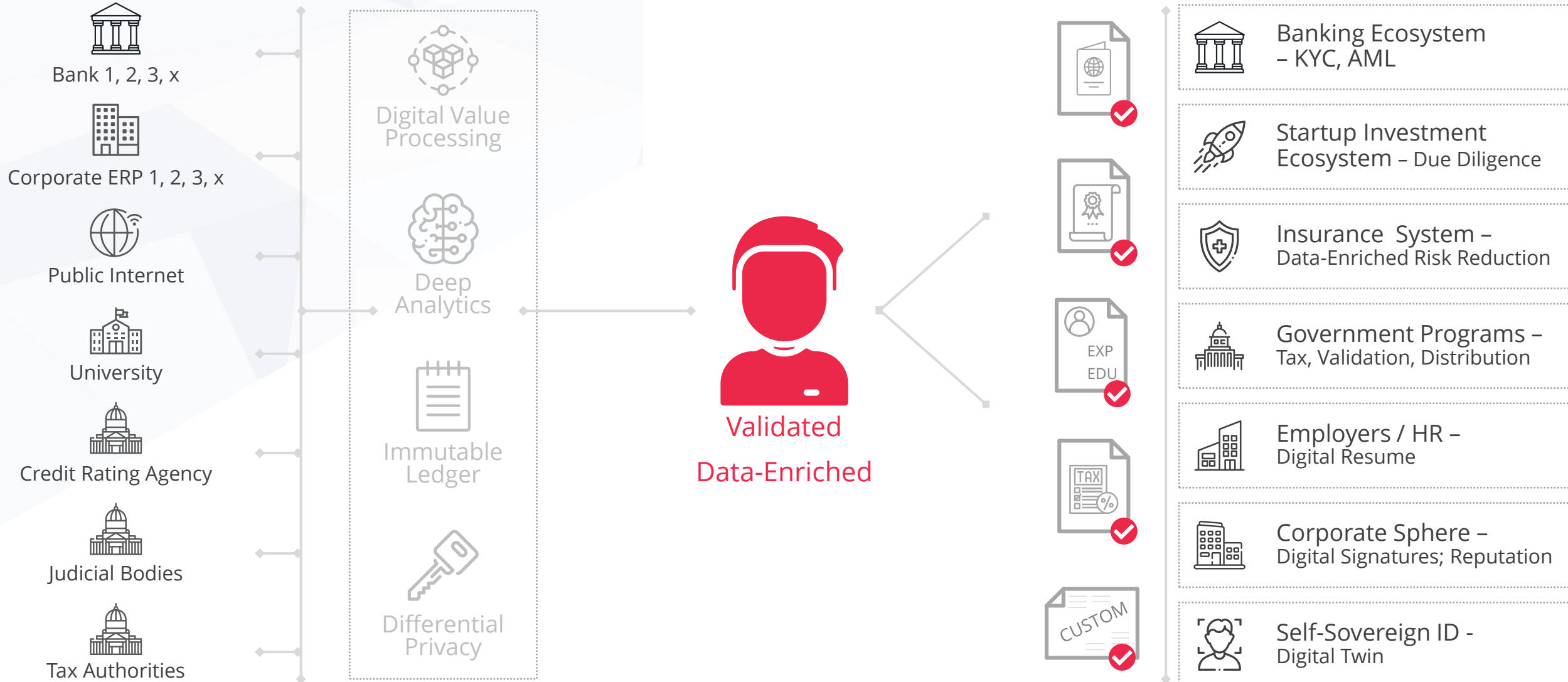
- Bank 1, 2, 3, x
- Corporate ERP 1, 2, 3, x
- Public Internet
- University
- Credit Rating Agency
- Judicial Bodies
- Tax Authorities

(2) PROCESSING
Real time, infinitely scalable

- Digital Value Processing
- Deep Analytics
- Immutable Ledger
- Differential Privacy

(3) IDENTITY
Full and guaranteed information

Validated
Data-Enriched

(4) USE CASES
Distinct custom ecosystems – already developed

- Banking Ecosystem – KYC, AML
- Startup Investment Ecosystem – Due Diligence
- Insurance System – Data-Enriched Risk Reduction
- Government Programs – Tax, Validation, Distribution
- Employers / HR – Digital Resume
- Corporate Sphere – Digital Signatures; Reputation
- Self-Sovereign ID - Digital Twin

A stack of two cutting edge technologies brings innovation to the platform and springs it forward in comparison with existing, legacy KYC solutions

01

Topological Decentralization

DGT's immutable, decentralized registry allows:

- to form open, data-sharing ecosystems with real-time analytics assigned to immutable IDs;
- to obtain deep analytics without revealing the proprietary data underneath;
- to access the world's most integrative network, capable of sourcing data from any IT environment;
- to access its distinct hierarchal topology – quick adaptation for any use case.

02

Edge Neural Network Artificial Intelligence

DGT's decentralized AI Oracles allow:

- clear and understand data of any format;
- process using Natural Language Processing algorithms;
- access the world's most flexible AI system, with each cluster capable of specializing it to unique tasks;
- recognize fraud, scams, attacks and protect against all known vectors of attack.

Data visibility is a growing market suffering a lack of effective solutions.

300m

DGT Solution
Reach

Market Share

2b

Decentralized Ledger (DLT)
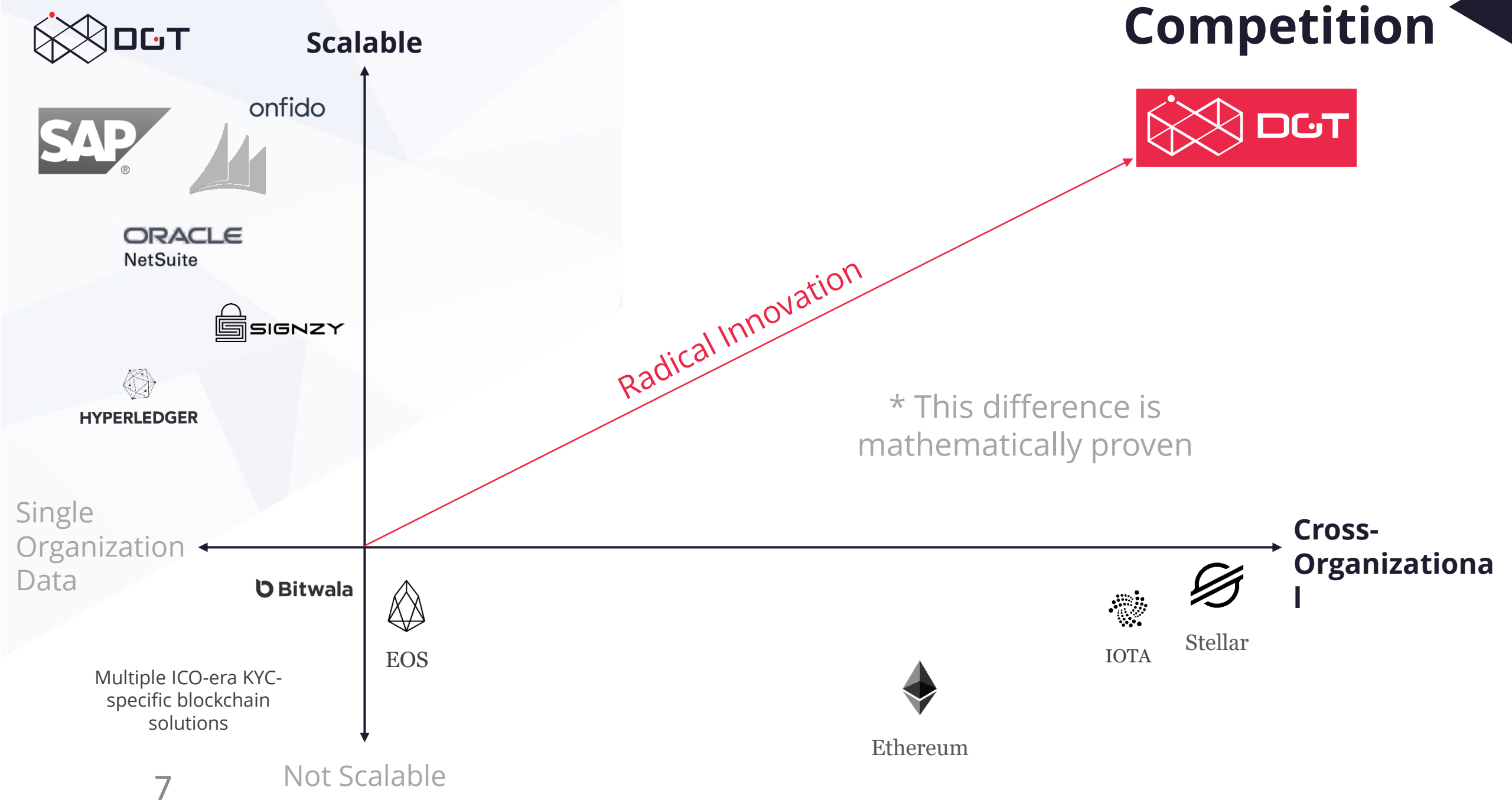Solutions

Serviceable

29b

Big Data Market
(Worldwide)

Total Available

6

Scalable

Single Organization Data

Cross-Organizational

Not Scalable

Radical Innovation

* This difference is mathematically proven

SAP

onfido

ORACLE NetSuite

SIGNZY

HYPERLEDGER

Bitwala

EOS

IOTA

Stellar

Ethereum

Multiple ICO-era KYC-specific blockchain solutions

7

DGT is **the only business-ready** scalable network

F-BFT Consensus DAG Registry

Infinitely horizontally and vertically scalable – **growing with adoption**
Very high performance and **utmost security**

Hierarchal Network

Capable of constructing **unique business ecosystems** within 1 network
Capable of handling **hybrid permissions** (both permission-ed and –less)

Data ORACLES

Provides **analysis in real time**
Decentralized neural network – **much more flexible**

8

DGT

5 major **enterprise pilots**
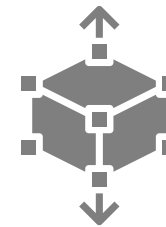banking ecosystems, process mining

3
successful **releases**

3
academic **publications**

12
business **cases**
developed
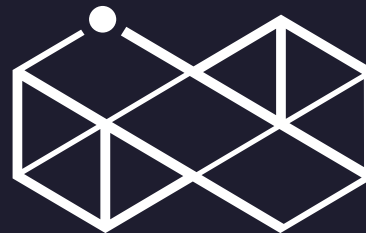
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THANK YOU

info@dgt.world

medium.com/@dgtworld

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twitter.com/dgtnetwork

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