



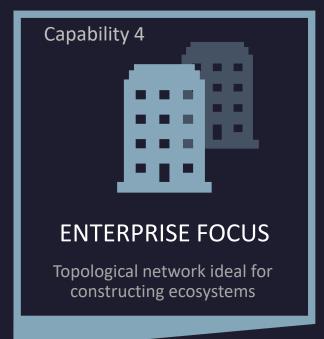
An innovation company with world-leading innovation in distributed ledger technologies, enterprise data, and tokenization.

# DGT NETWORK A NEW DIGITAL EDGE











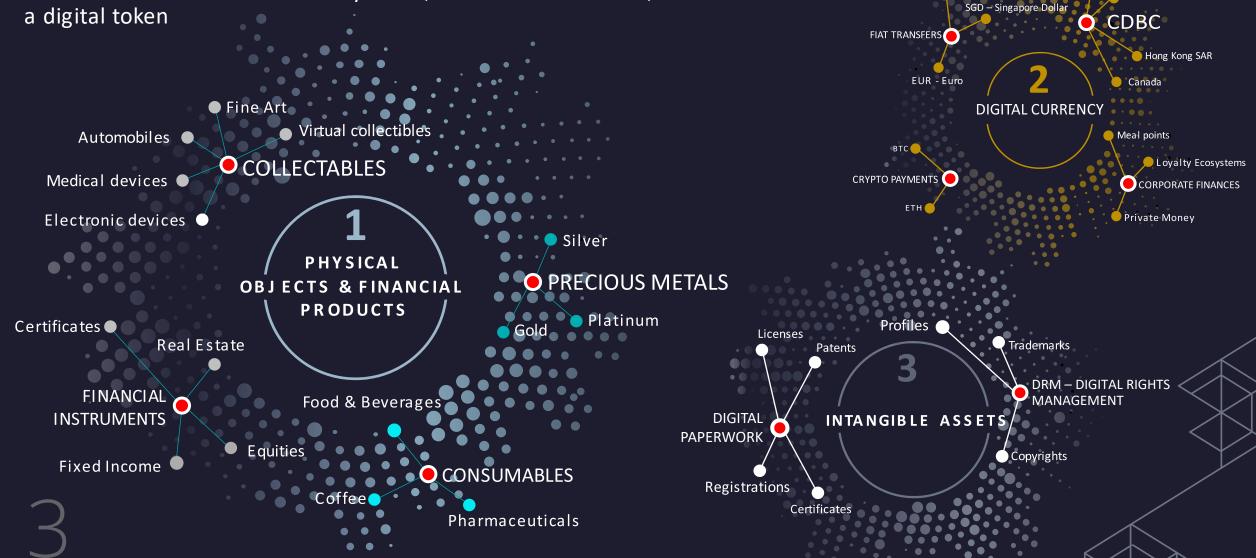
## TOKENIZED WORLD ECONOMY WITH DGT

CHF - Swiss France

SNB / SIX (Digital Franc PoC)

Thailand

Tokenization can turn almost any asset, either real or virtual, into





### GROW BETTER WITH PLATFORM

DGT supports the entire life cycle of any token type using F-BFT consensus



**ORIGINATION** 

Includes digitization of the object, installation of methods for handling tokens and their properties, conducting an issue based on the blockchain



**DISTRIBUTION** 

Distribution of tokens on the basis of the marketplace or through a limited range of access



**TRADING** 

Transfer of tokens (in whole or in part in the case of NFT) in exchange for fiat money, cryptocurrency or other assets





To verify the synchronous life of a digital and physical object, or to check the reliability of the party issuing tokens, a special agent is required, which is supported in the DGT by a special type of node - notary nodes



**CLEARING** 

Transfer of tokens (in whole or in part in the case of NFT) in exchange for fiat money, cryptocurrency or other assets



SAFEKEEPING

Conducting trades, managing tokens can be entrusted to a third party with an impeccable reputation



**FINANCIAL** 

**SERVICES** 

Pledge of tokens, their reissue, change of initial conditions requires special legal actions, which must be supported by technical capabilities





### DEC: UNPRECENTED NATIVE COIN

The Decentralized Economy Coin is the native coin of DGT Network. DGT Network is organized into clusters (ecosystems), each a distinct economy, sharing DEC as their one common currency.



### Reliable governance

Minting based on SLA, no POW / POS



### Absolutely transparent

Trustworthy distribution & rules



### **Based on real economic theory**

Robust tokenization model



# Supports m

Supports multiple economies

Each new use case raises value



### **F-BFT Consensus**

Infinitely scalable and utmost secure



### **Neural Network enabled**

Security, distribution, learning



Join the DEC economy to utilize the decentralized token with the best governance system behind it.



## VERSATILE WHITE -LABEL TOKENIZATION

DGT GARANASKA is compatible with all Ethereum token families, implementing similar functionality through different type of transactions

COMMOD

COMMODITY-BACKED

ERC-1400

SECURITY TOKENS
Controlled distribution
of tokens with
certificate issuance

**STABLECOINS** 

ERC-20 / ERC-777

PAYBLE/UTLILITY TOKENS

issue, transfers between

Many tokens based on the

AND EVEN MORE...

users

Special types of nodes (NOTARIES) play the role of bridges to the physical world

Built-in gateways for exchanging tokens for fiat money and cryptocurrencies

State reflection in the Ethereum network



DGT Network enables the creation of any white-label token with no limits on its properties.

These tokens are **ideal for the rapid enterprise** development and deployment.



### **Any value**

Variable transactions; any digital asset



### **Atomic swap**

Internal zero-fee exchange mechanism



### Mirroring

Anchor possibilities in other blockchains



### White-label tools

Including mobile wallet aps, APIs, dashboards



### **Volatility-free**

Independent value from core native coin





DGT's GARANASKA tokenization model has fundamentally reengineered token issuance.

# DGT MEANS EMBRACING NEW POSSIBILITIES

### **Hierarchical Topology**



The DGT Network is divided into groups of nodes – clusters. Each cluster is flexible (permissions, transaction types, etc.) and adaptive to a particular business ecosystem, while remaining part of the total Network.

**BUSINESS FLEXIBILITY** 

### F-BFT Consensus



The high-performance federative Consensus is infinitely scalable, void of inefficiencies and governance problems, as well as fully protected against Byzantine and other major vectors of attack.

SECURITY AND PERFORMANCE

### Variable Tx



The DGT Network is capable of processing any piece of digital value: financial transactions, IOT data, IDs, digital twins, smart contracts, digital goods, and more. All backed by crypto.

**ANY UNIT OF VALUE** 

### **Hybrid Network**



The participants of the DGT Network may allow others to join their clusters freely (public / permissionless) or under set conditions (consortium-based or private / permissioned clusters).

**ADAPTIVE RULES** 



**MODULAR** 

Flexible divergent architecture



**ANCHORED** 

Backed & secured with pre-existing large economic systems

### other distinctive features



**OPEN SOURCED** 

Growing community of motivated developers



**INTEGRATIVE** 

Array of API and other tools to bridge to legacy and digital mesh tech



ANALYTICAL

Deep analytics facilitated by Edge Artificial Intelligence



# UNPARALLELED TOKEN ADVANTAGES

DGT Network technology affords several tokenization advantages that are unavailable with any other solution out there on the market

### Solid governance model

Rewards high performance and low transaction fees

Based on minting – providing incentive to

nodes based on SLA



### Work with any value

Tokenize, store, exchange any value – physical / digital

Achievable through variable transaction types

and cluster customization



#### **Powered by DGT Network**

High-performance, secure, and scalable
Supports many robust and effective
economies; based on top of the market tech





### **Total security**

Invulnerable to all vectors of attack

Most secure F-BFT Consensus, with the help of anchoring and edge neural net

### **Build your own ecosystem**

Design the economic network you need

The topological structure allows for a construction of an ecosystem with your own rules and transactions

#### **Absolutely scalable**



More companies join DGT – your token grows

Fully vertically and horizontally scalable through F-BFT and DAG technologies

# THANK YOU

