
DIGIX

THE SMART ASSET COMPANY

Tokenising assets, starting with gold, through our supply chain management solution

DGX

Digix gold-backed tokens, DGX, are the bridge between the physical world and the crypto world, enabling digital mass access to a universal traditional store of wealth.

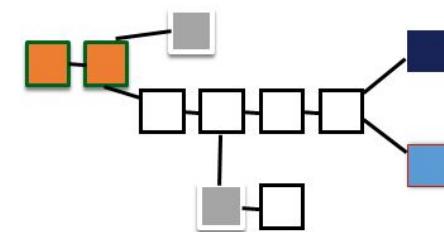
THE SMART ASSET COMPANY

We tokenise 99.99% gold bullion into gold tokens on the Ethereum blockchain.

Gold Bullion



Blockchain Technology



DGX Gold tokens





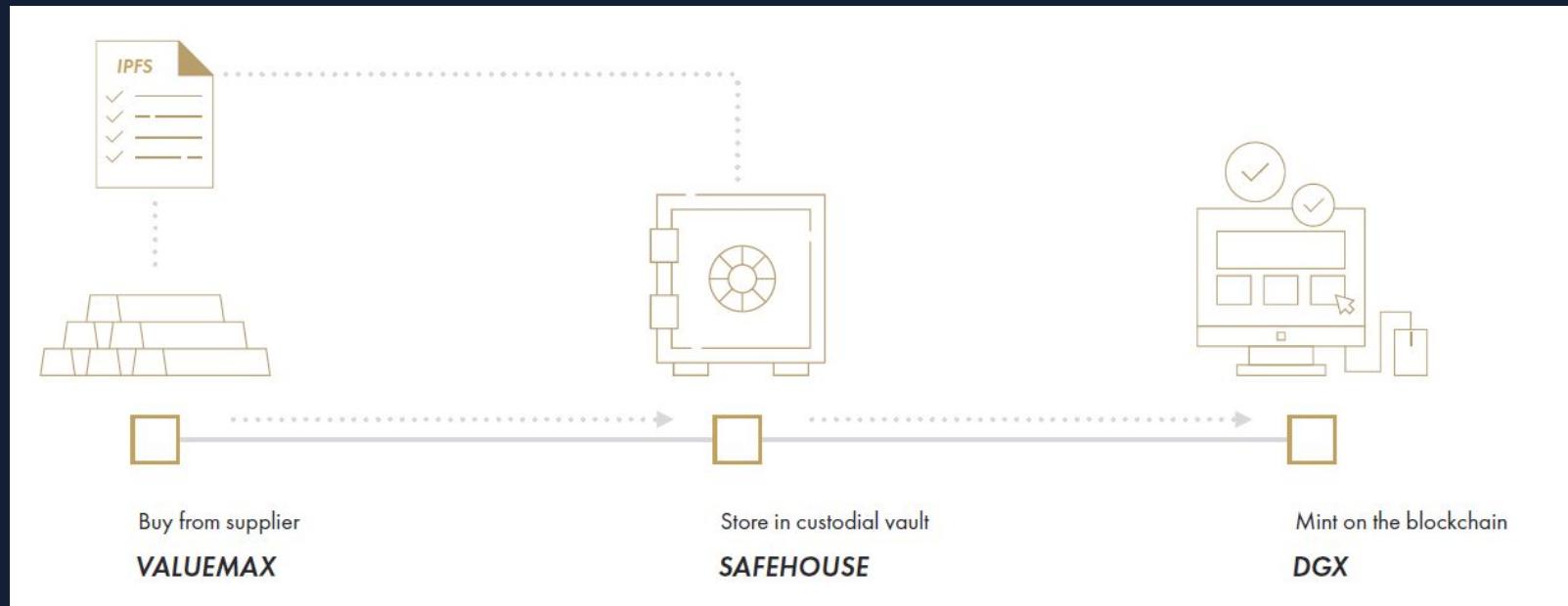
Every DGX token represents 1 gram of gold. DGX is redeemable for 100g or 1,000g gold bars.



The Digix Tech Stack

Proof of Provenance (PoP) protocol

Our on-chain asset tracking system



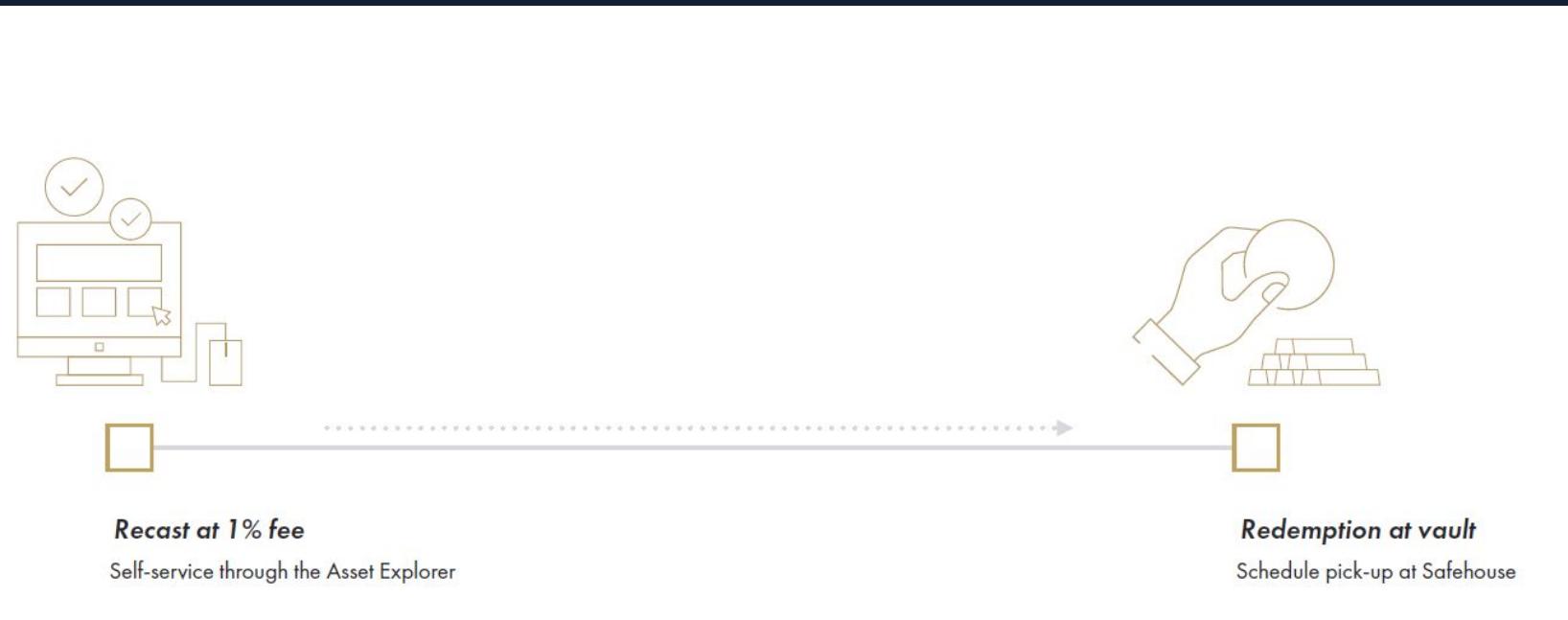
Our on-chain asset tracking system

PoP is a proprietary supply chain management system that ensures that asset backed tokens are always created on a 1:1 basis to the underlying physical asset.

This is done through proper documentation management on the blockchain at each step in the chain of events.

By PoP's design, there will never be more DGX tokens created than the total weight of physical gold bullion backing them.

Redemption of the underlying physical



Essentially a trade finance and supply chain management solution

Supplier



+

Custodian



Auditor

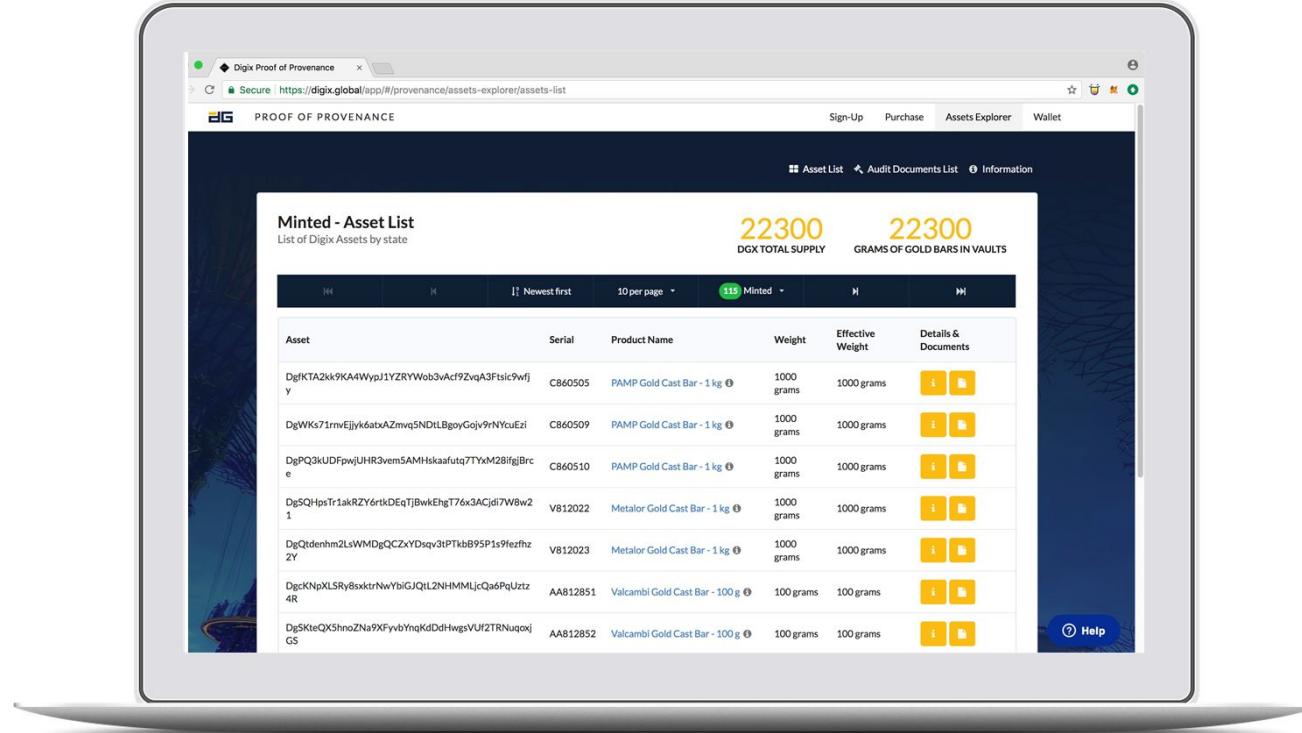


DGX Gold Token



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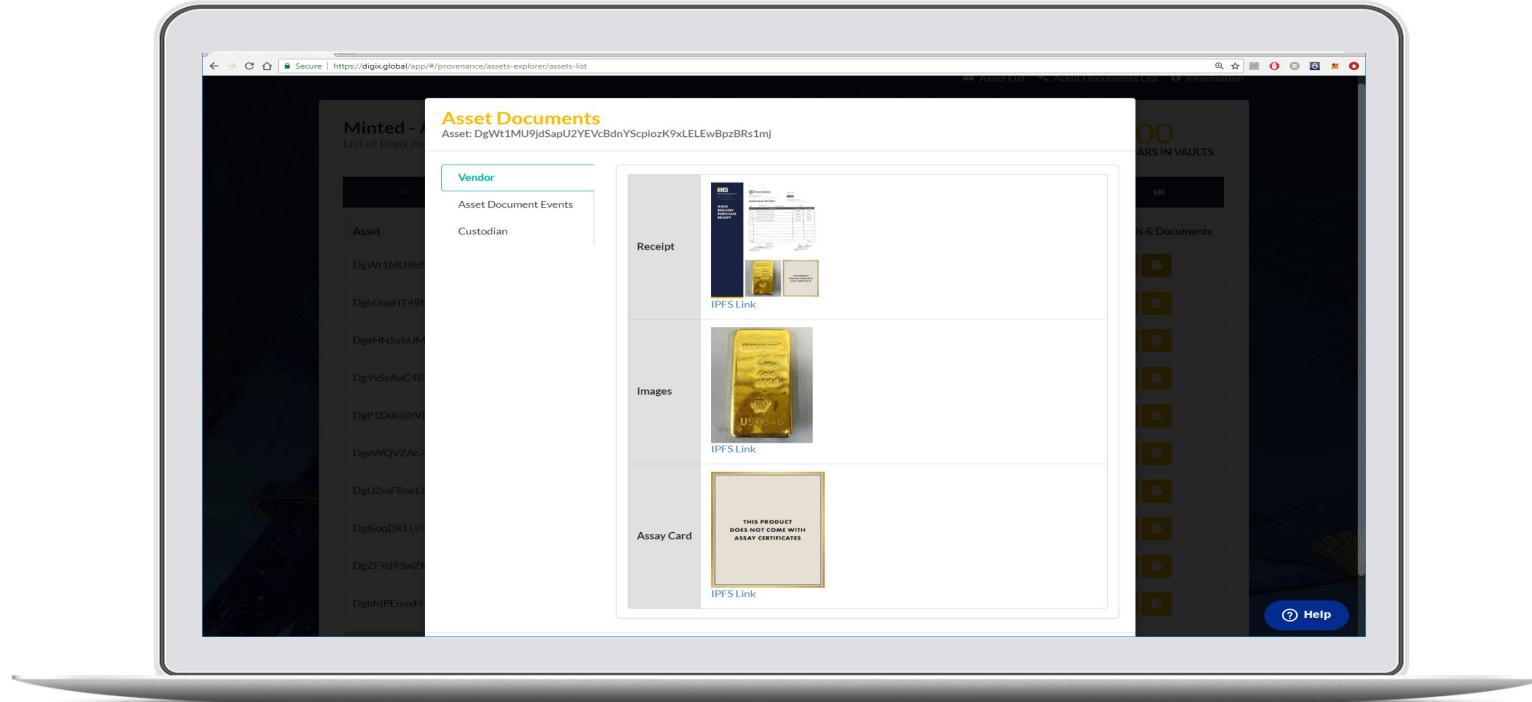




A live Asset Registry system

Our Asset Explorer page displays the entire inventory record of the physicals that we store, including the serial numbers and product types. All this information is pulled from the blockchain and is accessible at:

<https://digix.global/app/#/provenance/assets-explorer/assets-list>.



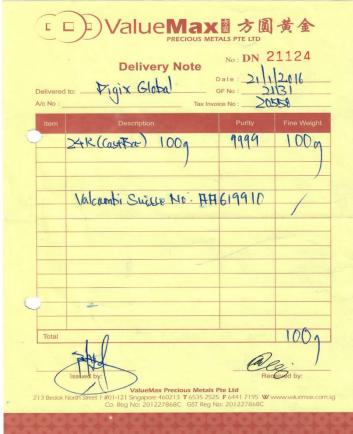
Anyone viewing the Asset Explorer can click on each physical asset and select the corresponding documentation attached to each product if they wish to verify.

Documentation is stored on InterPlanetary File System (IPFS), a decentralised peer-to-peer file sharing database.



GOLD BULLION PURCHASE RECEIPT

Note: DGX 1.0 Bar



Vendor Purchase Document IPFS Live Link

Silver Bullion

DUX BULLION TEST

Date: 28 July 2016
Test: 2999-TPL02893
Finding: DUX Passed

Bullion: Gold Valcambi Suisse cast bar - 100 gram

Expected weight: 100.0 grams plus tolerance
Expected UTM[®] range: 5.0 mm +/- UTM tolerance
Expected primary metal: >99.99% Gold (Au)

TPL: 002893 Serial: SB300002944

Measured weight: 100.0 grams (3.22 oz)
Measured ave. UTM: 4.3 mm
Surface purity (X-ray): 99.99% gold +/- 0.50%

Findings:

- ✓ Density / Weight: Test Passed
- ✓ Ultrasonic Thickness: Test Passed
- ✓ X-ray Fluorescence: Test Passed

(Illustration: not actual photo)

X-ray Fluorescence (5 readings):

	Surface Metals (Averages)	
XL2-82244 reading #3841 from 28 Jul 2016 01:46 PM 10 : 1 sec. point exposure detected 99.95% Au	99.99% Gold (Au) +/- 0.50%	100%
XL2-82244 reading #3841 from 28 Jul 2016 01:46 PM 10 : 1 sec. point exposure detected 99.95% Au	99.99% Gold (Au) +/- 0.50%	80%
XL2-82244 reading #3841 from 28 Jul 2016 01:46 PM 10 : 1 sec. point exposure detected 99.95% Au	99.99% Gold (Au) +/- 0.50%	60%
XL2-82244 reading #3841 from 28 Jul 2016 01:46 PM 10 : 1 sec. point exposure detected 99.95% Au	99.99% Gold (Au) +/- 0.50%	40%
XL2-82244 reading #3841 from 28 Jul 2016 01:46 PM 10 : 1 sec. point exposure detected 99.95% Au	99.99% Gold (Au) +/- 0.50%	20%
XL2-82244 reading #3841 from 28 Jul 2016 01:46 PM 10 : 1 sec. point exposure detected 99.95% Au	99.99% Gold (Au) +/- 0.50%	0%

Surface purity/purity is determined by X-ray analysis, where a sample point is bombarded with X-rays causing secondary (fluorescent) radiation whose constituent wavelengths are characteristic of the elements in the sample. A spectrometer then analyzes the resulting spectrum.

Ultrasonic Thickness Measurement (UTM):

The X ultrasonic UTM reading of 4.3 mm falls within the acceptable range for the 5.0 mm thick 99.99% gold sample. No ultrasonic noise or outliers were detected.

UTM measures the purity and uniformity of a metal based on the time taken by an ultrasound wave to travel through and return to the surface of a sample. As sound travels at a constant speed that is specific to a given metal, UTM will detect impurities or hollow areas deep within a sample.

Inspected by: Qing Qu Remarks: Sr No. AA619910

All test results were within expected tolerances.
The authenticity of test 2999 results can be verified online at: www.silverbullion.com.sg/InspectionVerification.aspx

The testing was carried out by Silver Bullion Pte Ltd to the best of its ability. Utmost care was taken in analysing the samples requested in the most accurate manner as received from the customer. Silver Bullion Pte Ltd however does not accept any responsibility, liability nor claims for damage caused by the information that is obtained from the testing results and how this information is to be used.

Silver Bullion Pte Ltd | Cnr Cisco Centre II #03-01A | 20 Jalan A8/1 | Singapore 409179
Company Registration No: 200807537M. Member Singapore Bullion Market Association (SBMA)

Bar Authenticity Document IPFS Live Link



P: (65) 6100 3040 / F: (65) 6826 4022 / E: storage@silverbullion.com.sg

Parcel Statement
Statement Date: 15 Sep 2016
S.T.A.R. Owner ID: 2008-3000
UserName: DGx

Authorized Representative:
NA

Owner:
DigixGlobal Pte Ltd
10 Anson Road International Plaza
Singapore, Singapore 499990
Singapore

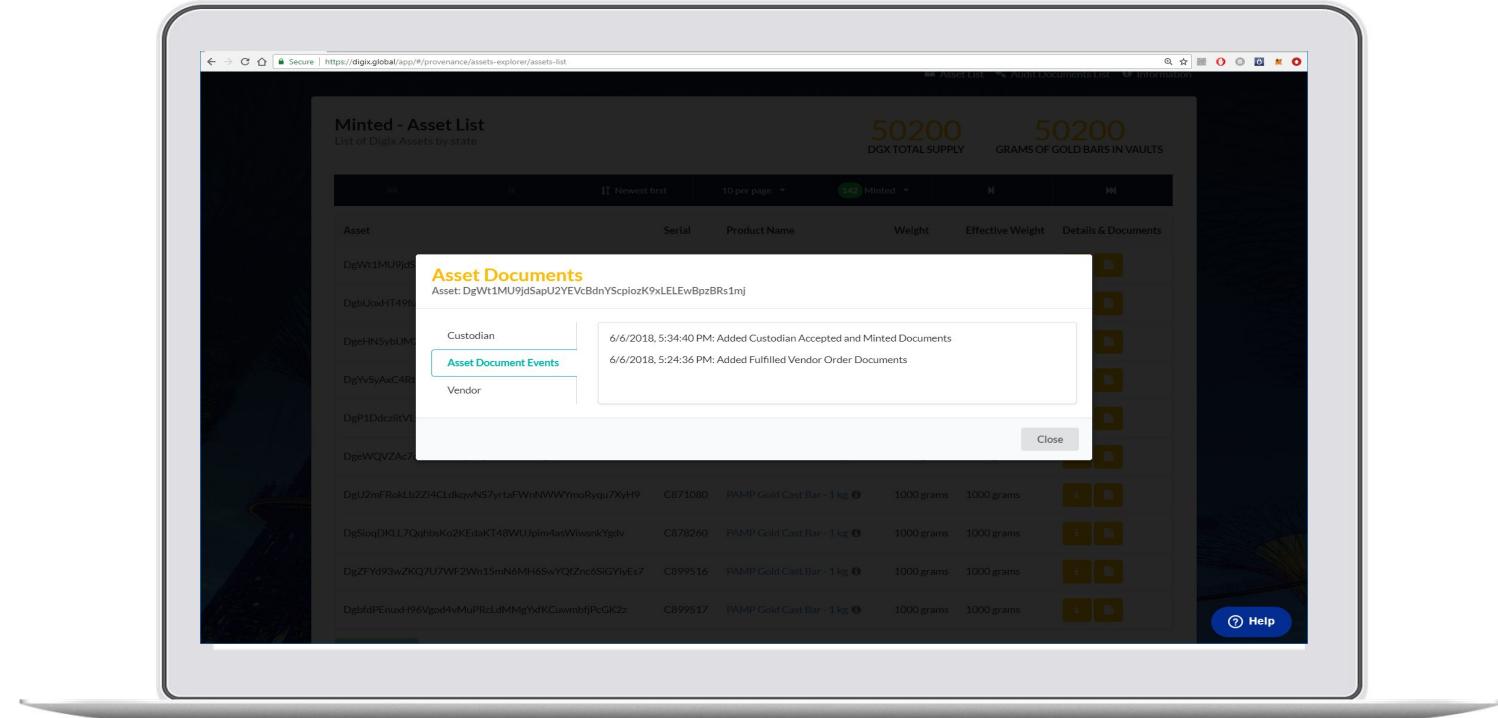
Gold Holdings at TSH as of 15 September 2016

14 Parcels at TSH Containing 1.0 kg of Gold:			
Parcel ID	Invoice Nr / Internal Ref	Content	Net Weight oz t / kg... SGD Purchase Price
SB30002944	Insp. #2999 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002945	Insp. #3000 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002946	Insp. #3001 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002947	Insp. #3002 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002948	Insp. #3003 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002949	Insp. #3004 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002950	Insp. #3005 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002951	Insp. #3006 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002952	Insp. #3007 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002953	Insp. #3008 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A
SB30002954	Insp. #3009 AA619910	1 x Gold Valcambi Suisse cast bar - 100 gram Storage paid until 26 Jul 2017.	3.22 / 0.10 N/A

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Page 1 of 2

Custodial Document IPFS Live Link



All action events in the asset management supply chain are time stamped on the Ethereum blockchain.



**Digital gold on the
blockchain**

Advantages

1

Minimised fraud and counterparty risks

Our PoP unifies all parties involved in the supply chain. DGX tokens can only be issued upon respective actions taken and corresponding documentation supplied by all parties. The public blockchain guarantees that records are unalterable and tamper-proof.

2

Versatile

DGX thrives on the universal recognition of gold. As a currency-agnostic instrument, DGX enjoys an unparalleled diversity of use cases. DGX tokens can be easily transacted in a frictionless and borderless manner.

3

Transparent

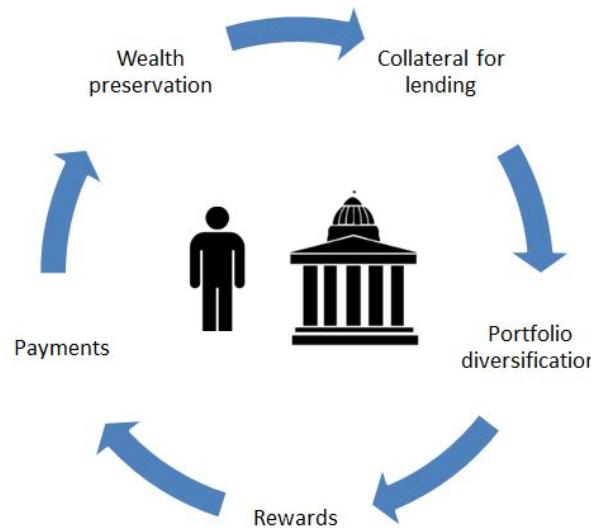
Our Asset Explorer provides a publicly viewable registry of all physicals in the vault 24/7. The blockchain time-stamps and displays every transaction record. Independent audits happen every quarter.

4

Stable store of value

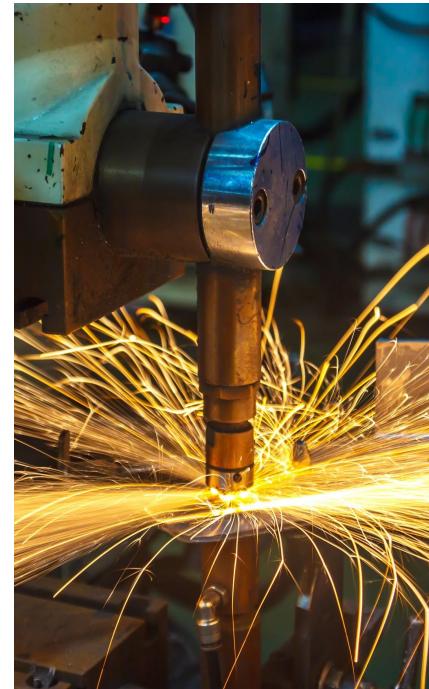
Gold is a time-tested safe haven portfolio asset. DGX allows you a hedge against volatile crypto markets and the financial markets. The price stability also ensures its viability as a trading pair against other cryptocurrencies.

Use cases



We envision these use cases for our digital gold, including but not limited to:

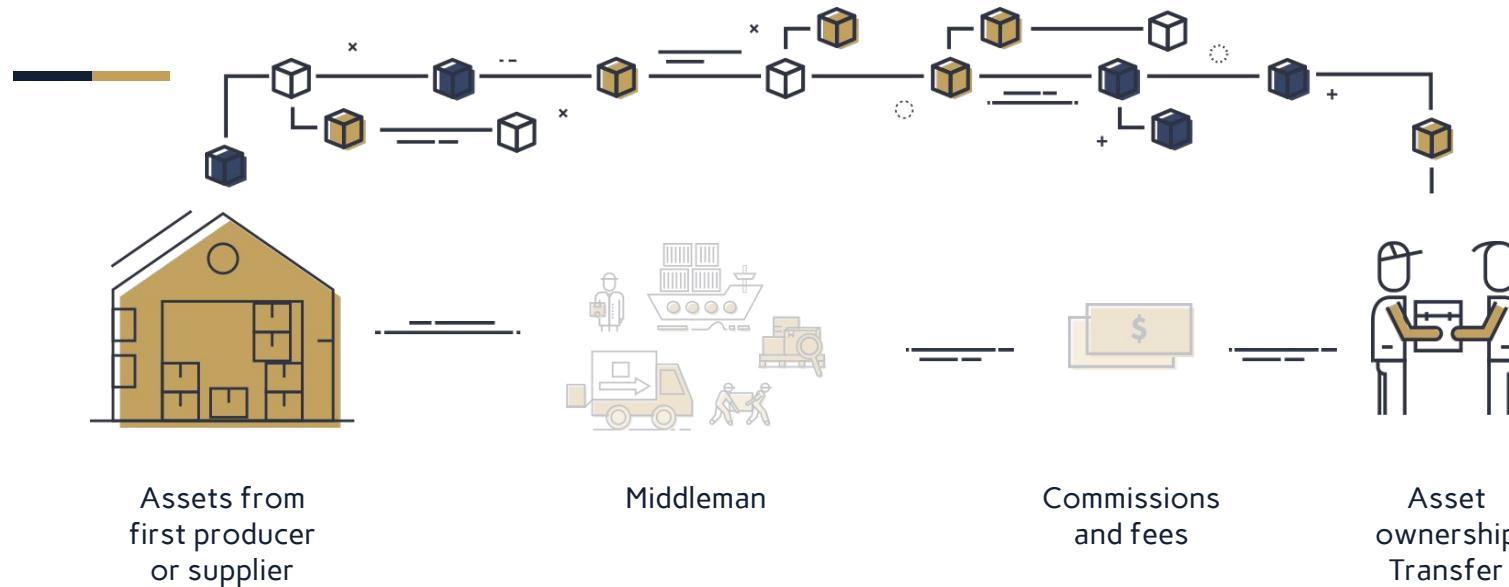
- 01 | Volatility hedge
- 02 | Portfolio asset
- 03 | Payments and remittances
- 04 | Settlement clearing
- 05 | Collateralisation



Supply chain management solution



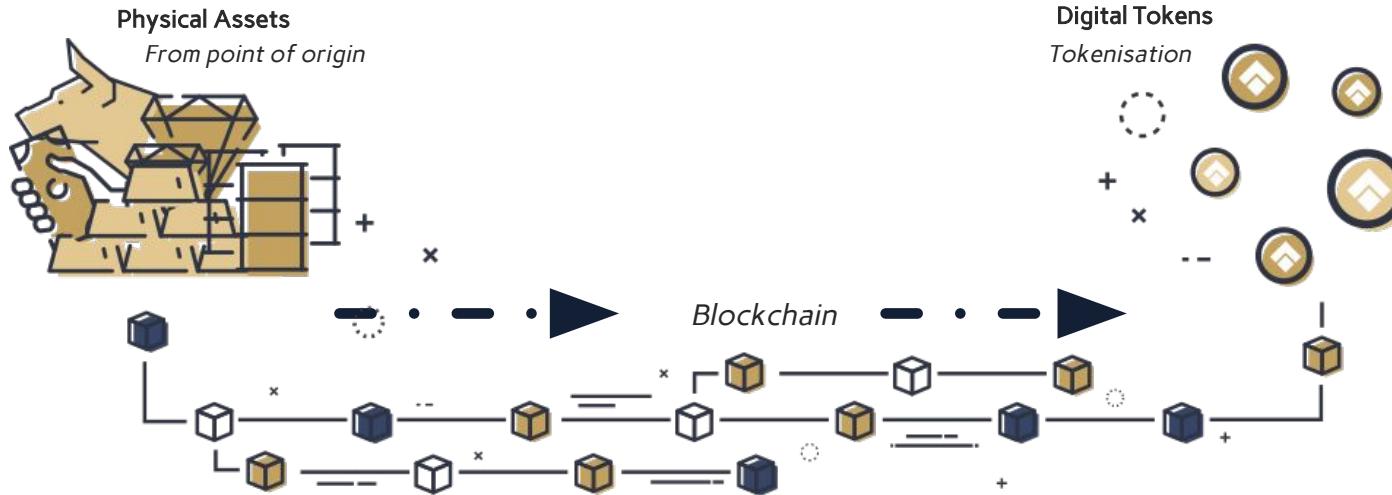
What we have essentially built is a supply chain management solution where we use the blockchain to simplify the many steps and layers across different parties.



We allow action events at each step in the supply chain to be logged in the blockchain. This means that all corresponding documentation is stored in a neutral venue, where data and documentation can be accessed and verified by all parties involved.

The underlying PoP protocol manages this tracking of data and is suitable for all paper audit trails.

TOKENISATION AS A SERVICE



On top of having a solution that can manage all paper audit trails, we can also tokenise any asset, whether tangible or intangible, physical or digital, into digital tokens.

Tokens enjoy better liquidity, bypass long inventory turnaround times and allow for frictionless transfer of assets from party to party.

Corporate relations

We are always on the lookout for interesting collaborations, whether in terms of product offerings, market entrance, retail and distribution channels.

If you are interested in any of the following areas, please get in touch with our team. We would be happy to work out suitable arrangements:

- DGX sales
- DGX retail and distribution
- DGX reseller or affiliate programmes
- DGX integration
- Asset tokenisation and supply chain solution for you



Contact us

Enquiries can be directed to: marketing@mailer.digix.global

[digix.global](#)

twitter.com/@digix

medium.com/@digix

reddit.com/r/digix

t.me/digixglobal