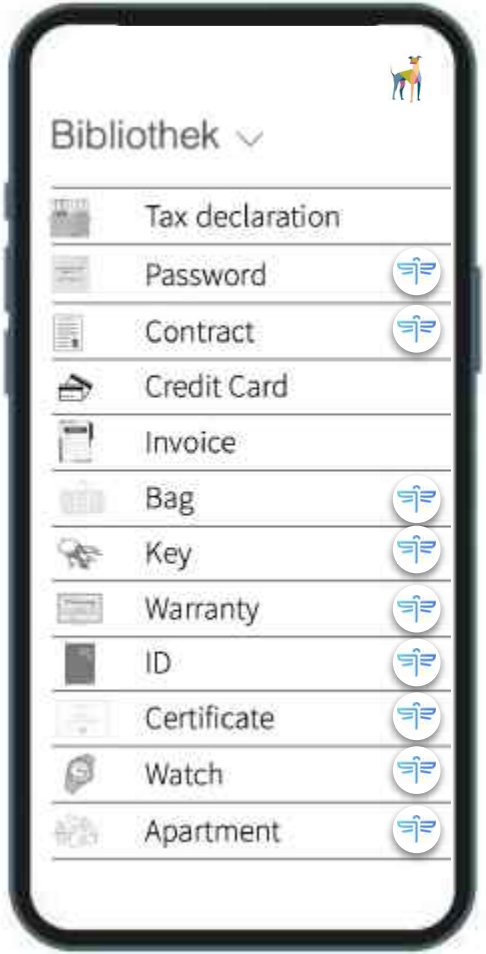
Hi, Cloud and Blockchain

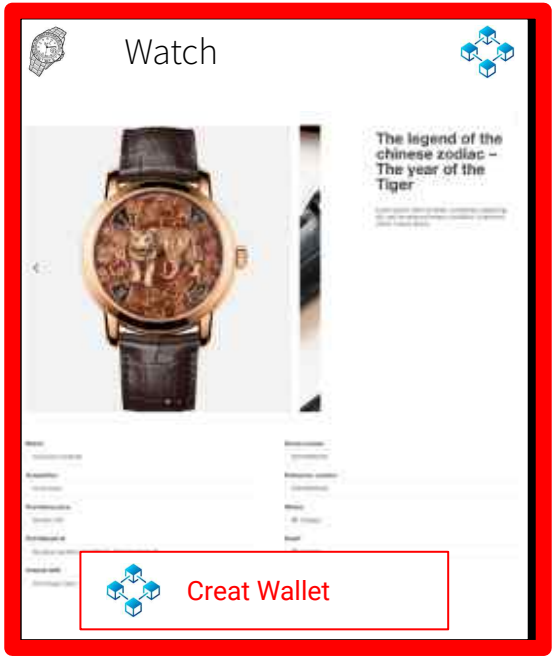
«Simple» protection?
12
34
password
12345678
4
1TB
2
20
CERTIFICATE
1
18
CONTRACT
120
INVOICE
12
8
1
24
Warranty



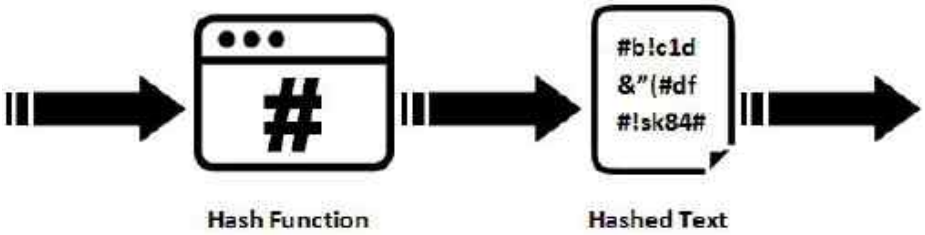
Unchangeable and protected over a long period of time

Collected in a digital page

Information from the manufacturer about the product.



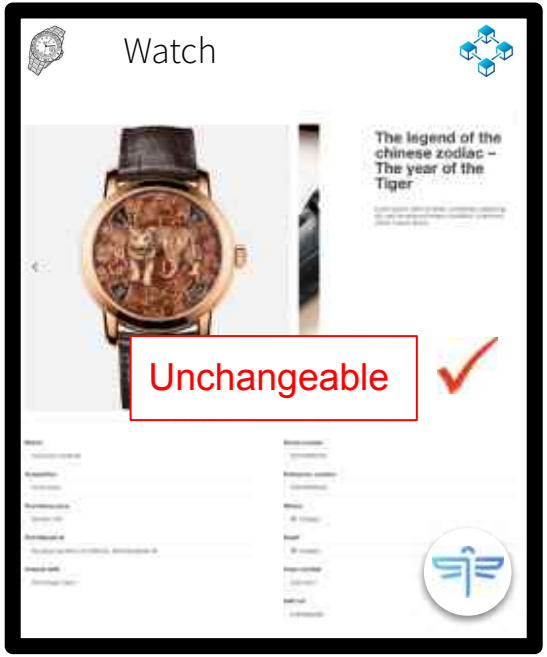
Plain Text



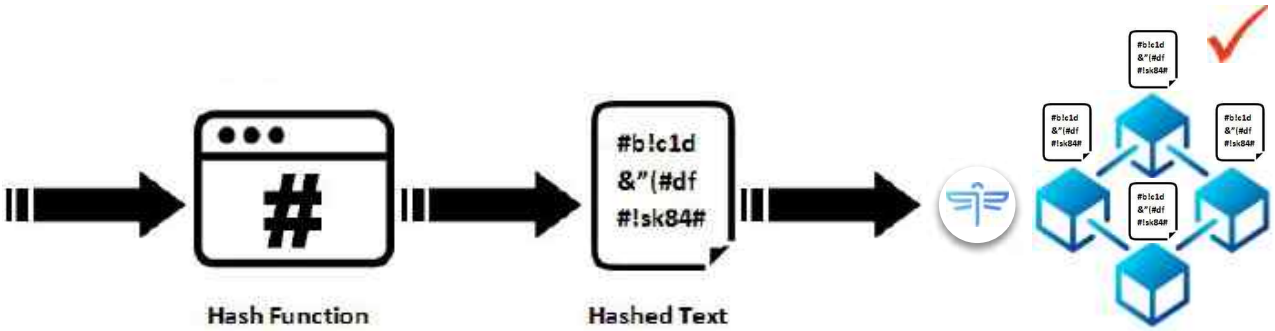
Hash Function

Hashed Text

«Creat Wallet»



Plain Text



Hash Function

Hashed Text

If the two «hashes» match, the page has remained unchanged

How to manage assets on a large scale ?

DRAGONFLY
blockchain

Cost-efficient and scalable
With a mass validation capacity of up to 100,000 transactions per second, the price per transaction is close to zero.

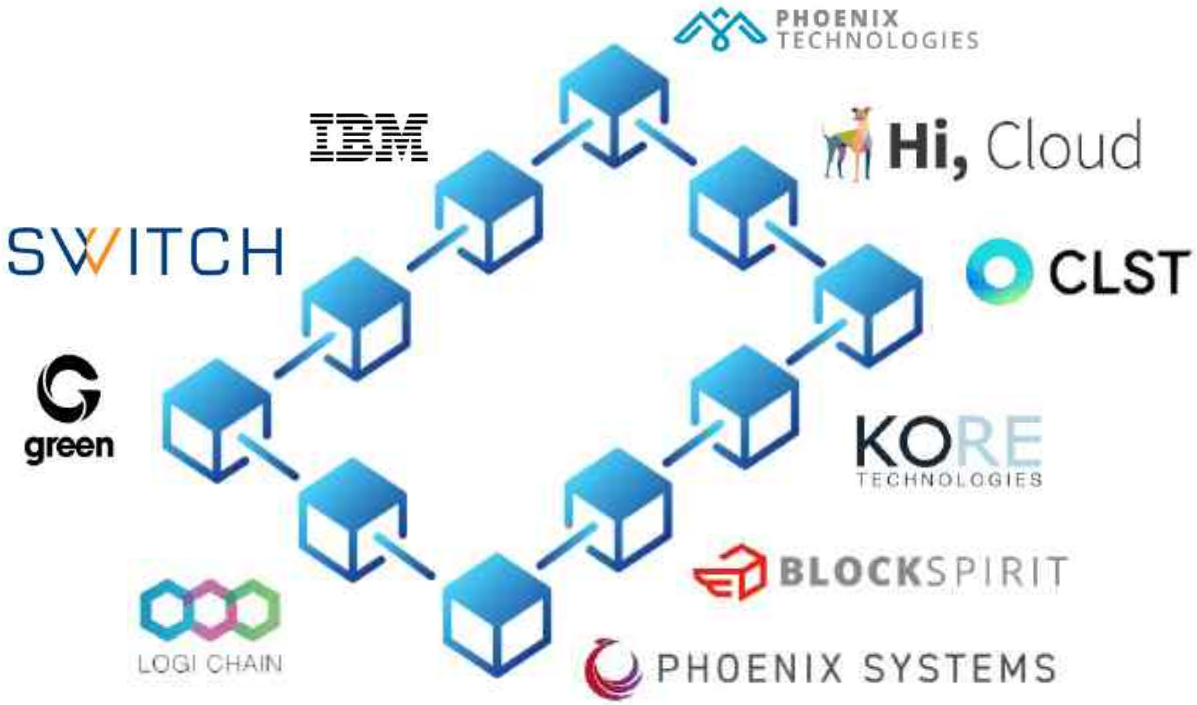
Compatible
The blockchain network is based on Hyperledger Besu and is fully compatible with the established Ethereum protocol.

Secure & certified
Validator Nodes verify that transactions meet all protocol requirements to guarantee integrity and stability.

Sustainable
By using "Proof of Authority" (PoA) consensus, only a fraction of the energy is needed, the energy consumed is CO2 neutral.

Swiss solution
100’000 transactions per second
Price per transaction close to zero
Energy CO2 neutral

HEXAPOD
network

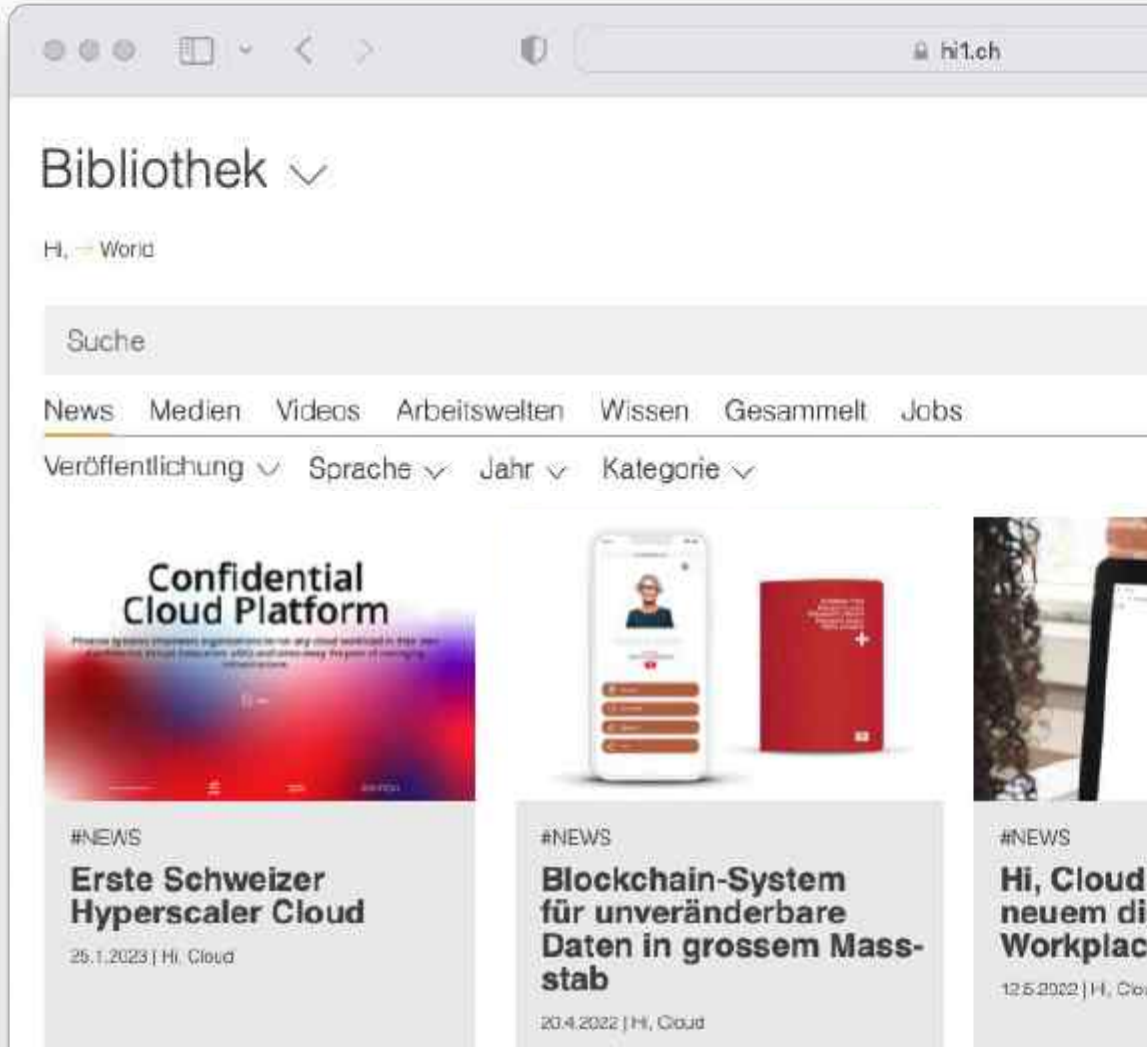


Swiss Validators, DLT Ecosystem

Hi, Cloud

Swiss System Cloud to collect unlimited user and machine data

Swiss search with tags to manage big data fast and intelligent



green

- **Locations**
- Hardware
- Software
- Teams
- Swiss Law

green

- Locations
- Hardware
- Software
- Teams
- Swiss Laws

Georedundancy
Multiple Geolocations in Switzerland

Highest Security Standards
EAL5+, ISO27001

DevOps
Infrastructure management

IBM

Cloud as a Service

- Locations
- Hardware
- Software
- Teams/Partnerships
- Swiss Law

Georedundancy
Multiple Geolocations in Switzerland

Highest Security Standards
EAL5+, ISO27001

DevOps
Infrastructure management

SWITCH IBM green SMD schweizer mediendatenbank

PHOENIX SYSTEMS BLOCKSPIRIT KORE TECHNOLOGIES arpia

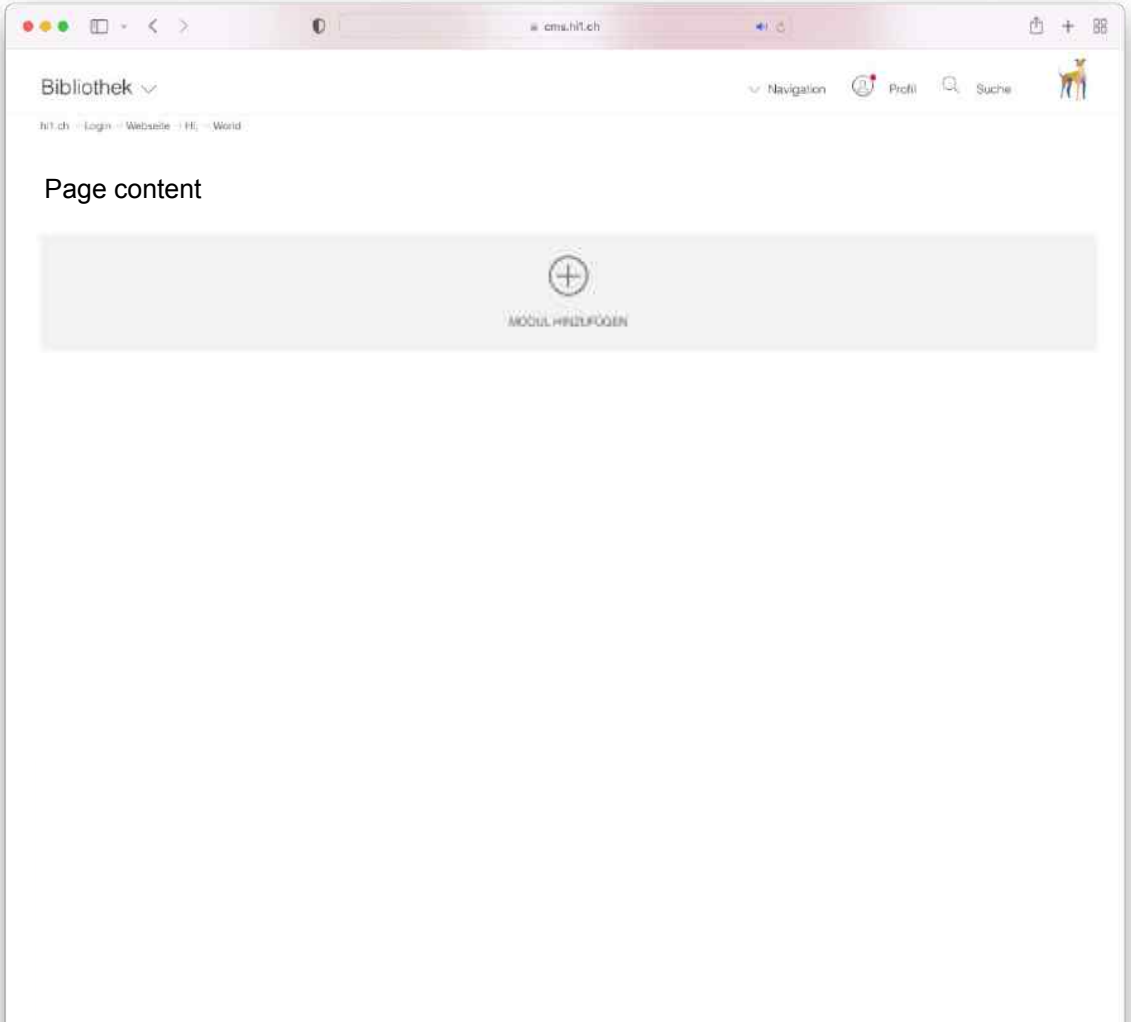
Swiss «Trust Cloud»

Swiss System Cloud for Government, Enterprise and Private»

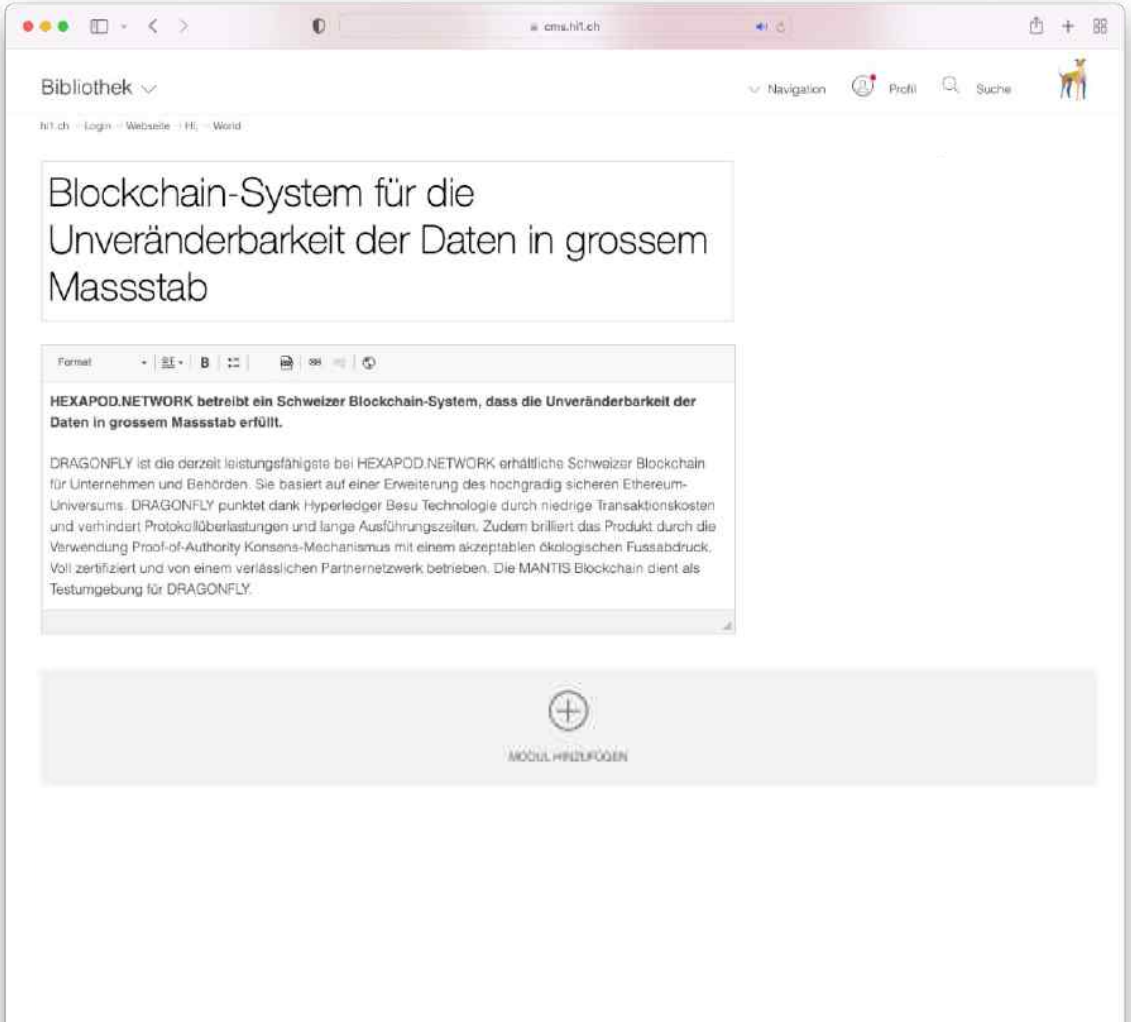
Google Tencent SAP Microsoft 365 Meta	**Public**
Google Tencent SAP Microsoft 365 Meta	**Login**
	Login «Swiss Trust Cloud» – eID – eServices – Signatur – Vote – Communication – Data Storage Alles mit allem vernetzen (Nur der Owner hat Einsicht in seine Daten nach Schweizer Demokratieverständnis)

©Hi, Cloud 7.2.2023

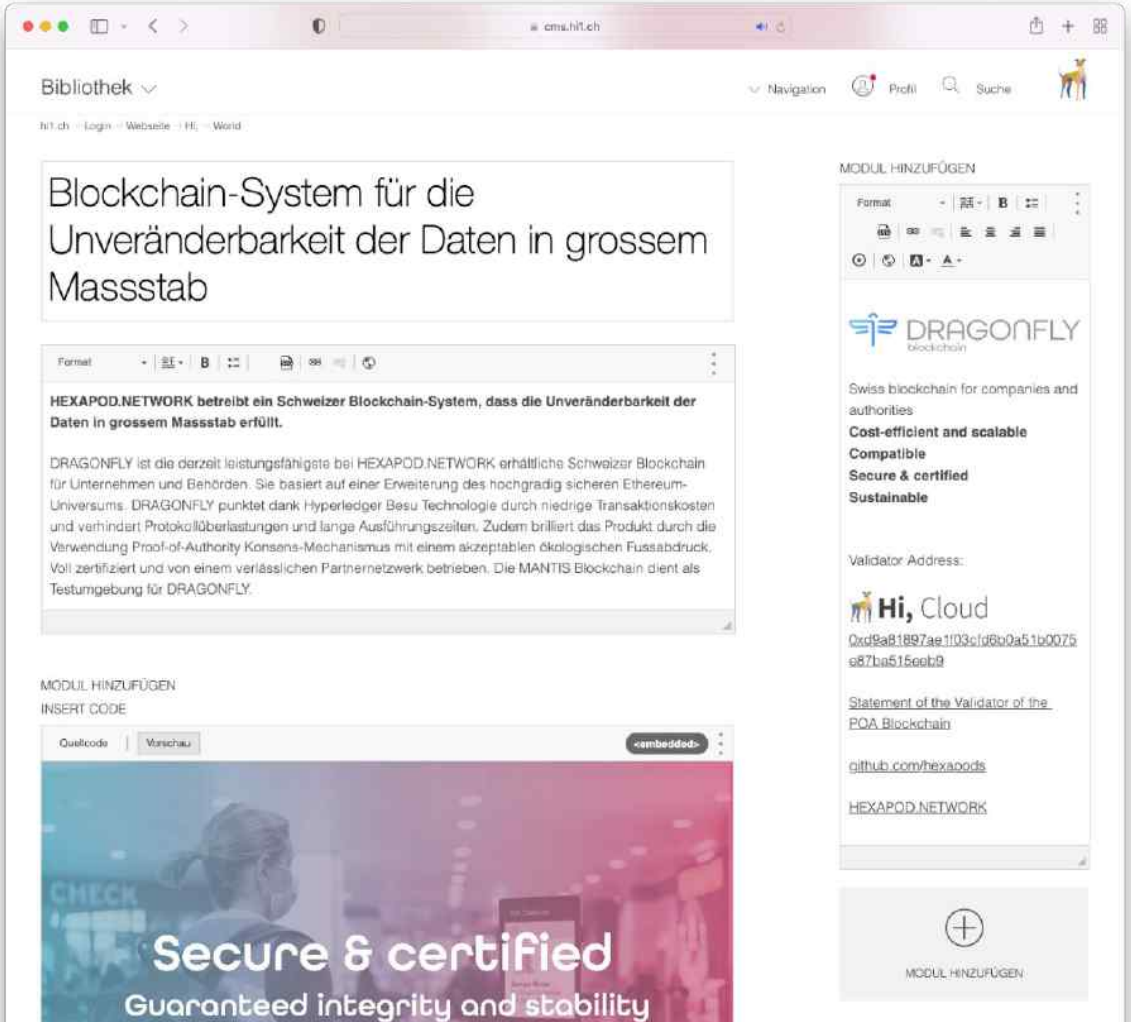
Widget-System to build any kind of pages and templates



Widget-System to build any kind of pages and templates



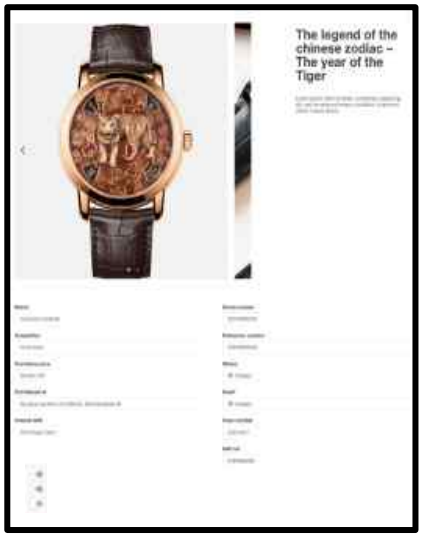
Widget-System to build any kind of pages and templates



Contracts +1 Mio

Certificates +100 Mio

IDs +8Mio

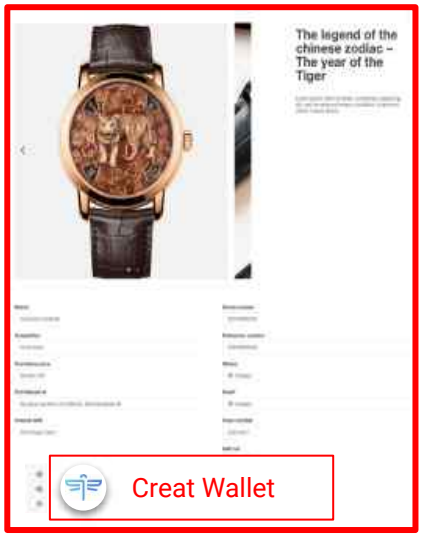


Contracts +1 Mio

Certificates +100 Mio

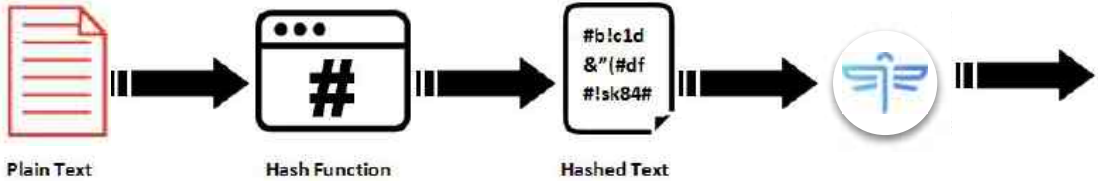
IDs +8Mio

Plain Text

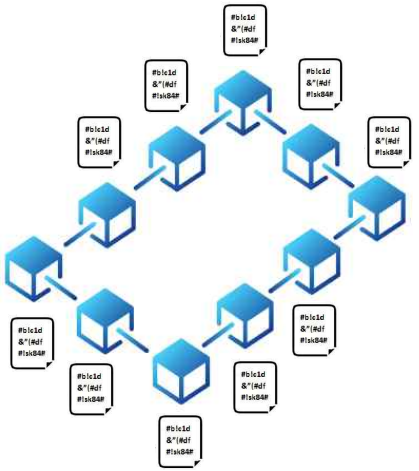


Plain Text

Plain Text

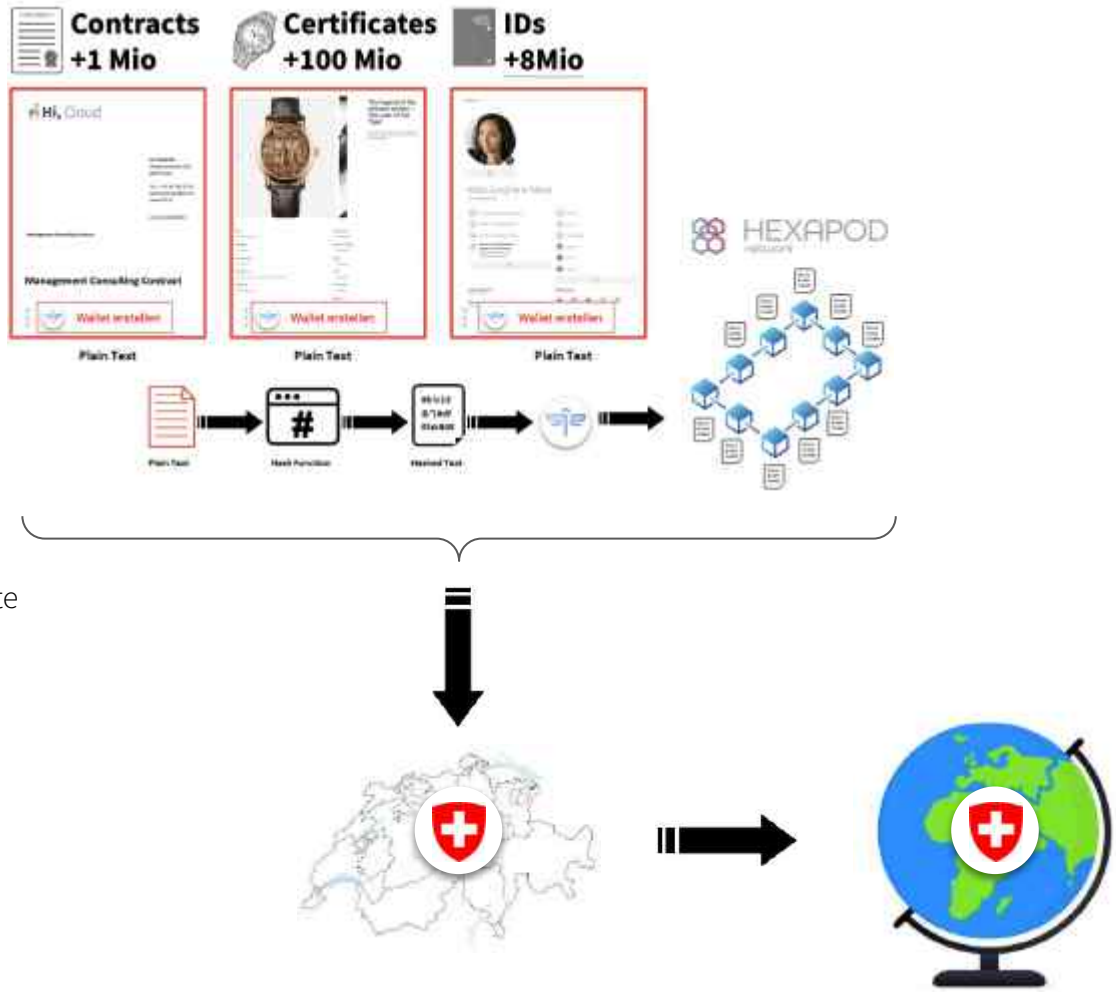


HEXAPOD network



Globally scalable

Government, Enterprise, Private



Contract