

Blockchain - očakávania verzus realita







8 000 cases





KodakCoin



+ Blockchain





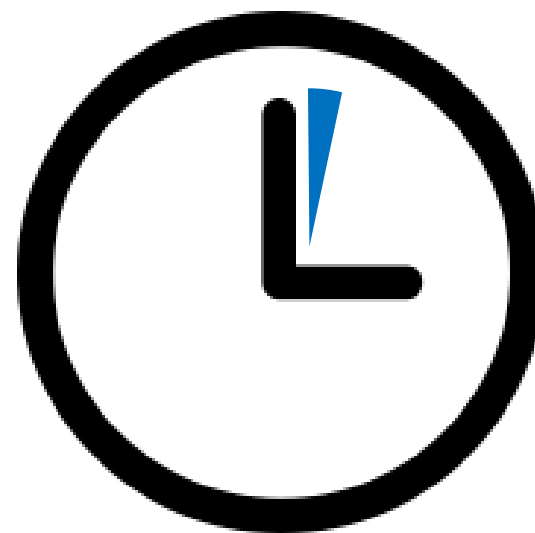
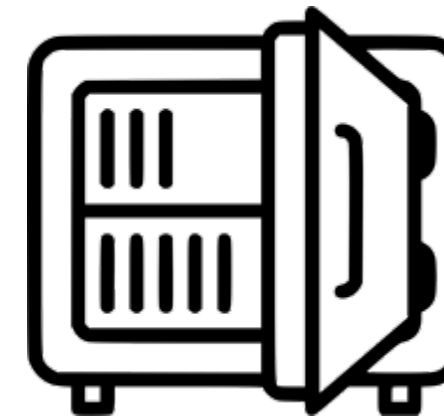
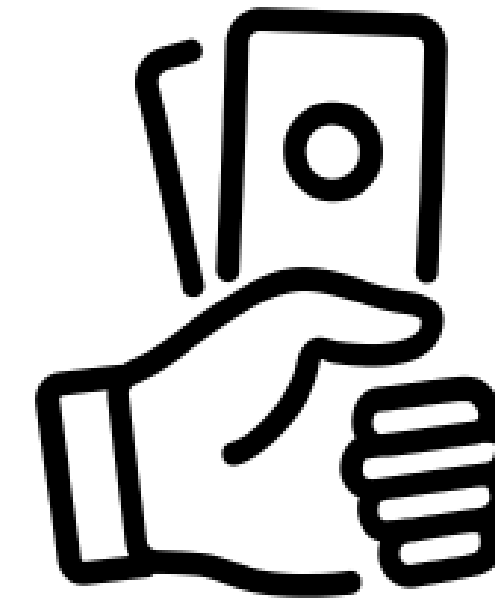
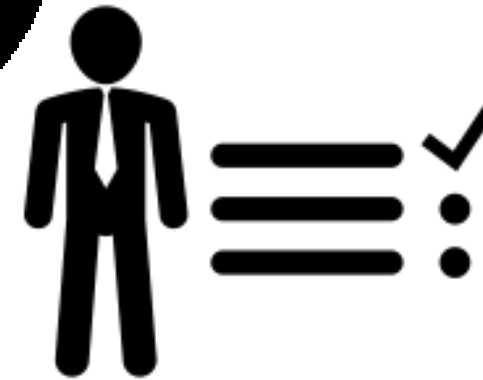
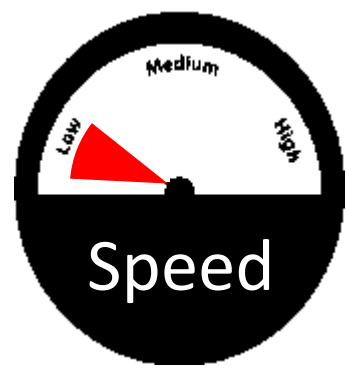
KodakCoin

Long Island Iced Tea Corp's
=>
Long **Blockchain** Corporation
=
+432%

SkyPeople Fruit Juice
=>
Future FinTech =
+200%

Date	Status	Amount
Jul 14	Complete	1.8
Jul 14	Complete	-0.02582
Jul 12	Complete	-0.05
Jul 11	Complete	0.25

Approved



```
<?xml version="1.0" encoding="utf-8"?>
<xsd:schema xmlns:xsd="http://www.w3.org/2001/XMLSchema" xmlns:
  <xsd:element name="bookstore" type="bookstore" />
  <xsd:complexType name="bookstore" />
  <xsd:sequence maxOccurs="1" />
  <xsd:element name="book" type="book" />
  </xsd:sequence>
</xsd:complexType>
<xsd:complexType name="authorName">
  <xsd:sequence>
    <xsd:element name="first-name" type="xsd:string" />
    <xsd:element name="last-name" type="xsd:string" />
  </xsd:sequence>
</xsd:complexType>
</xsd:schema>
```

PENDING REVIEW



GDPR

Pokusy a zistenia

Stále skúšame

Validovanie dokumentov v čase
Trade Finance
Vydávanie dlhopisov
Medzinárodné platby
Instantná likvidita
a pod.

Pokusy a zistenia

Stále skúšame

Validovanie dokumentov v čase

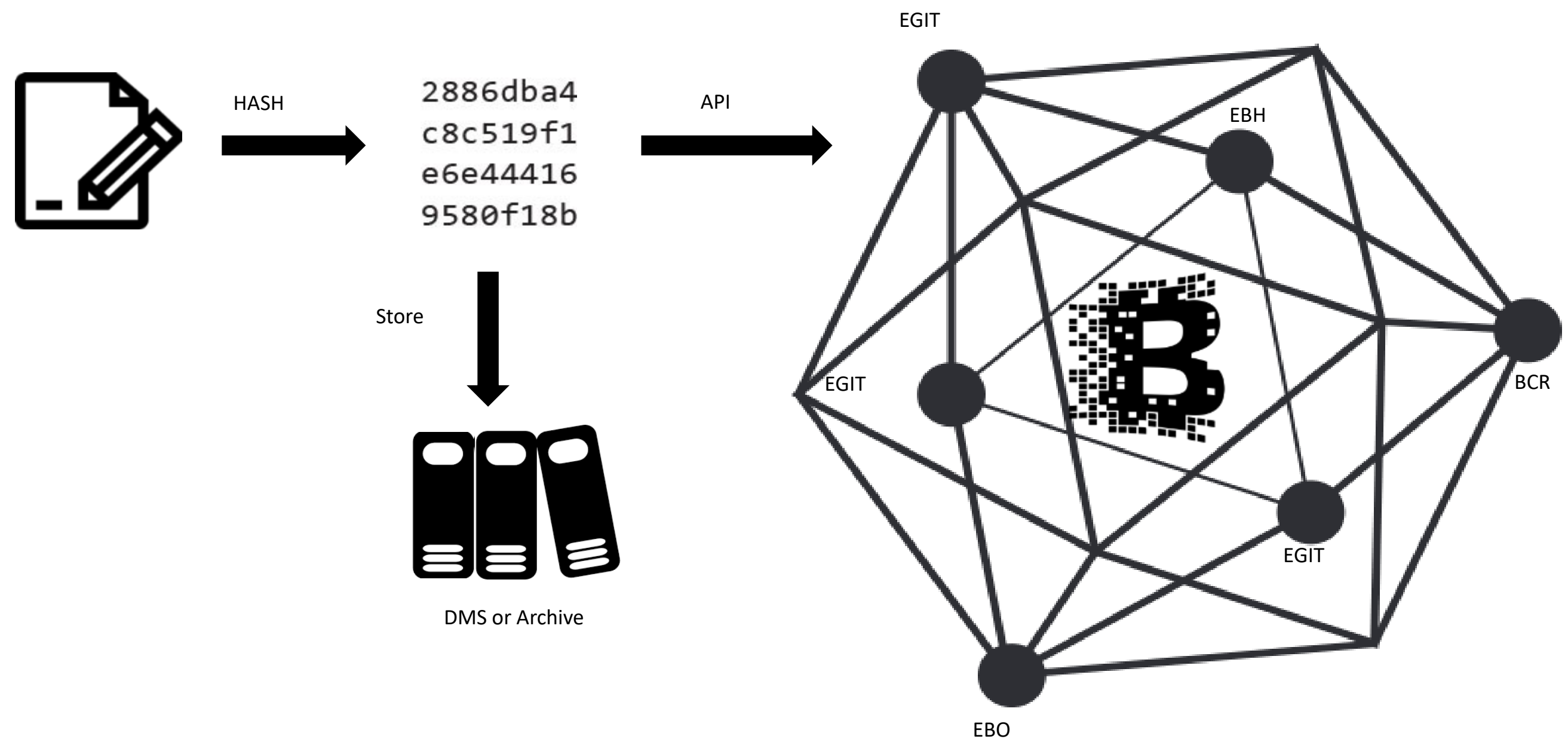
Trade Finance

Vydávanie dlhopisov

Medzinárodné platby

Instantná likvidita

a pod.



Pokusy a zistenia

Stále skúšame

Validovanie dokumentov v čase

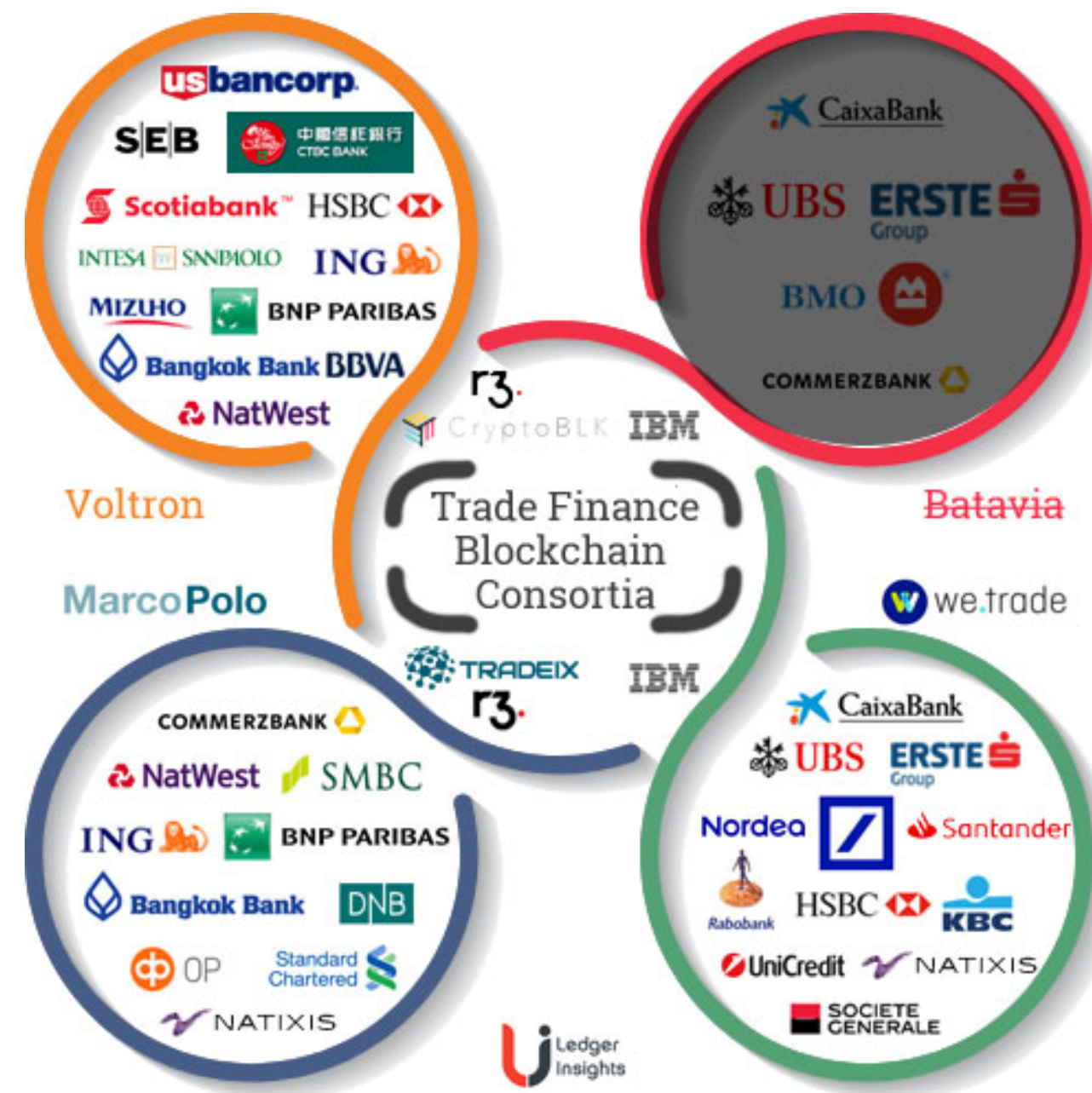
Trade Finance

Vydávanie dlhopisov

Medzinárodné platby

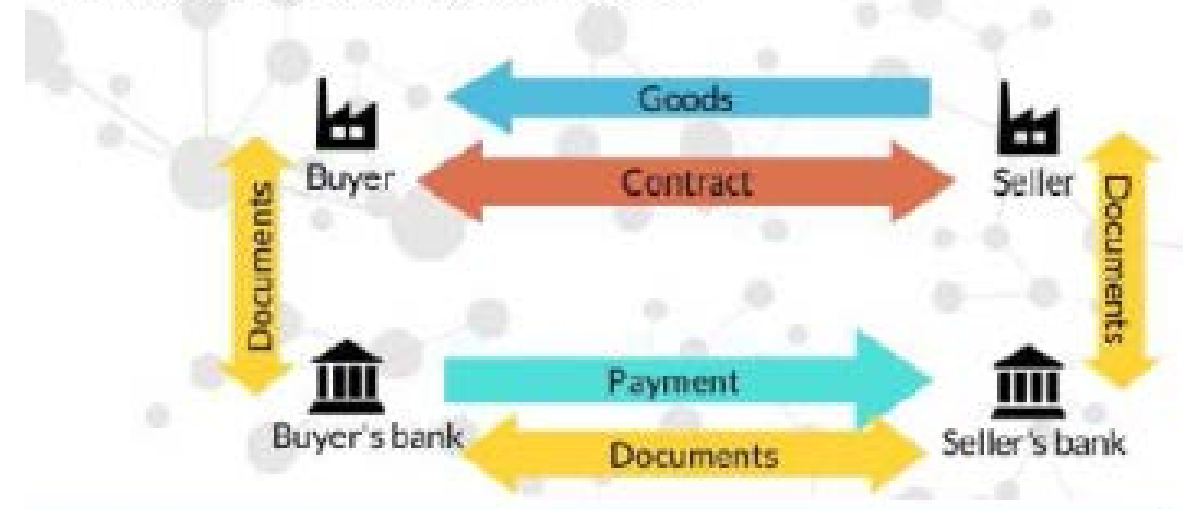
Instantná likvidita

a pod.



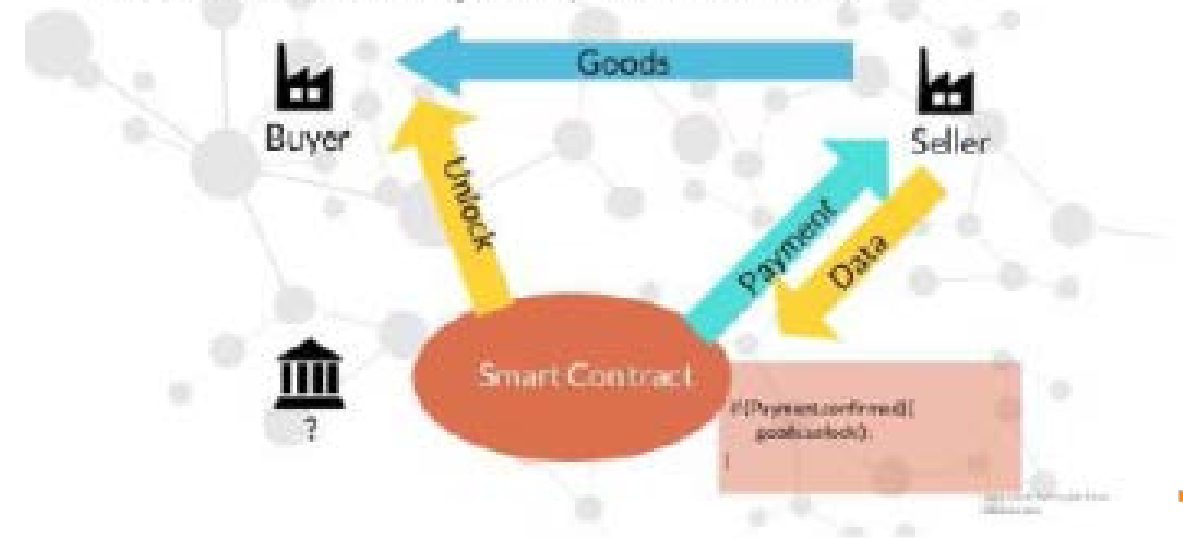
Current process

Trade finance cycle (L/C)



New process

Trade finance cycle (blockchain)



Source: <http://www.slideshare.net/B9lab/trade-finance-and-blockchain-59308884>

Pokusy a zistenia

Stále skúšame

Validovanie dokumentov v čase

Trade Finance

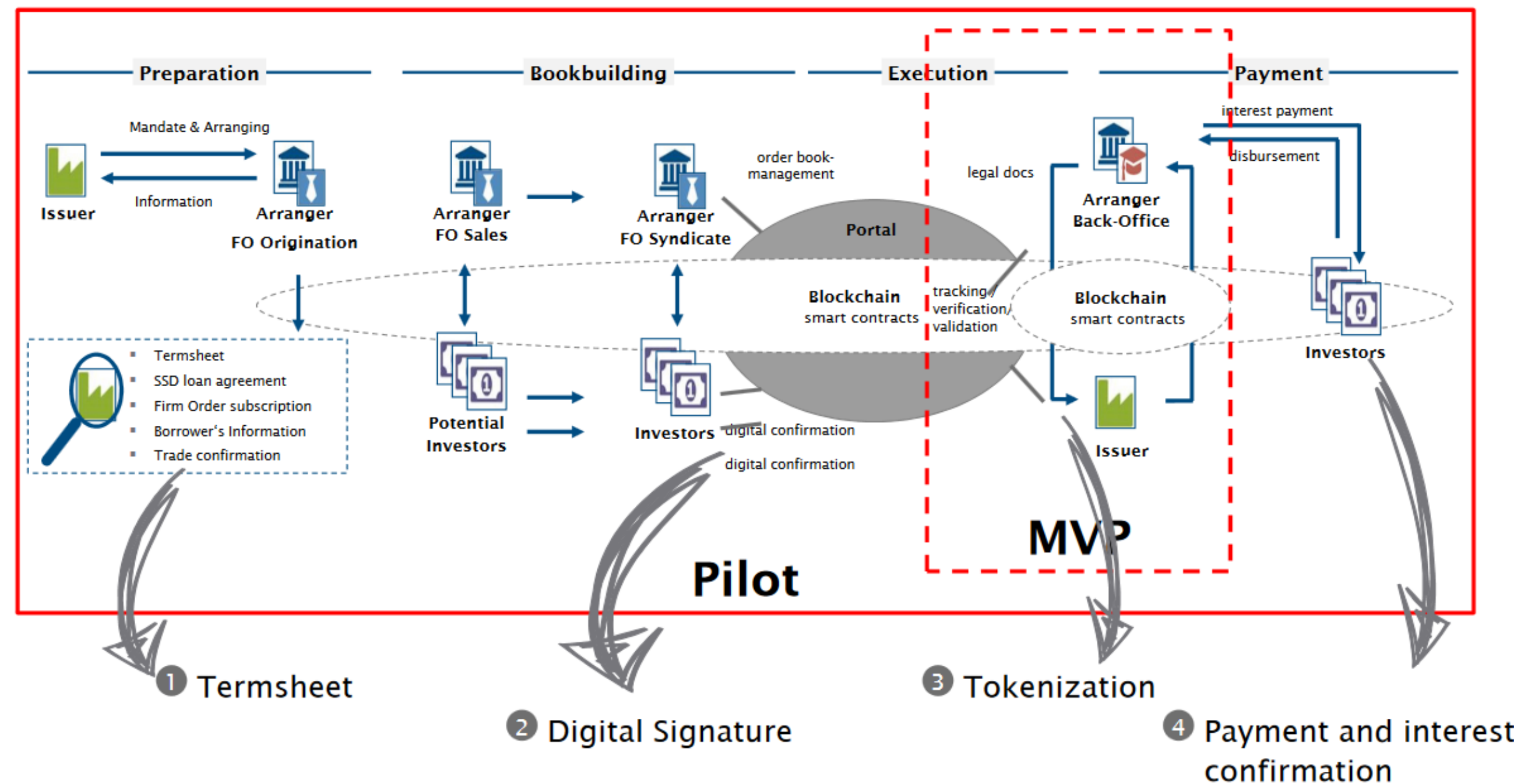
Vydávanie dlhopisov

Medzinárodné platby

Instantná likvidita

a pod.

Source:QBSW



Potenciál

Iné odvetvia

Zásobovacie reťazce

Kontrola potravín

Dane – zrážková daň

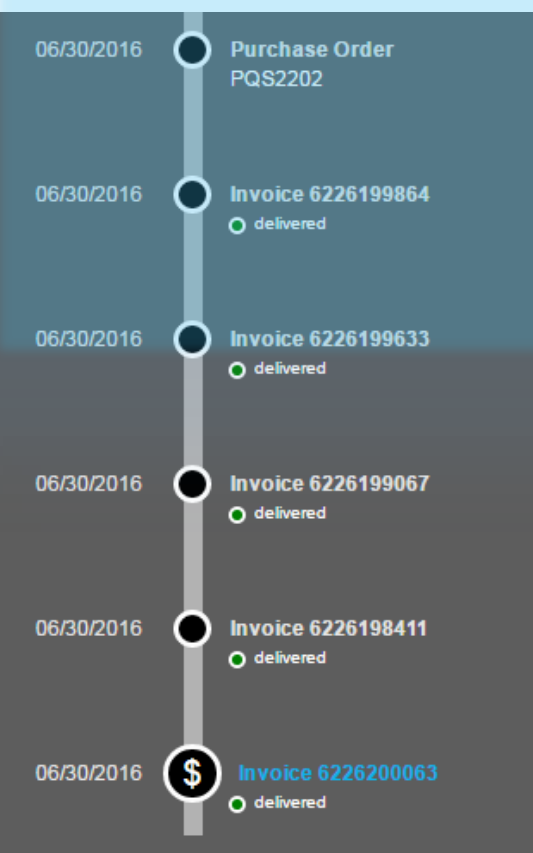
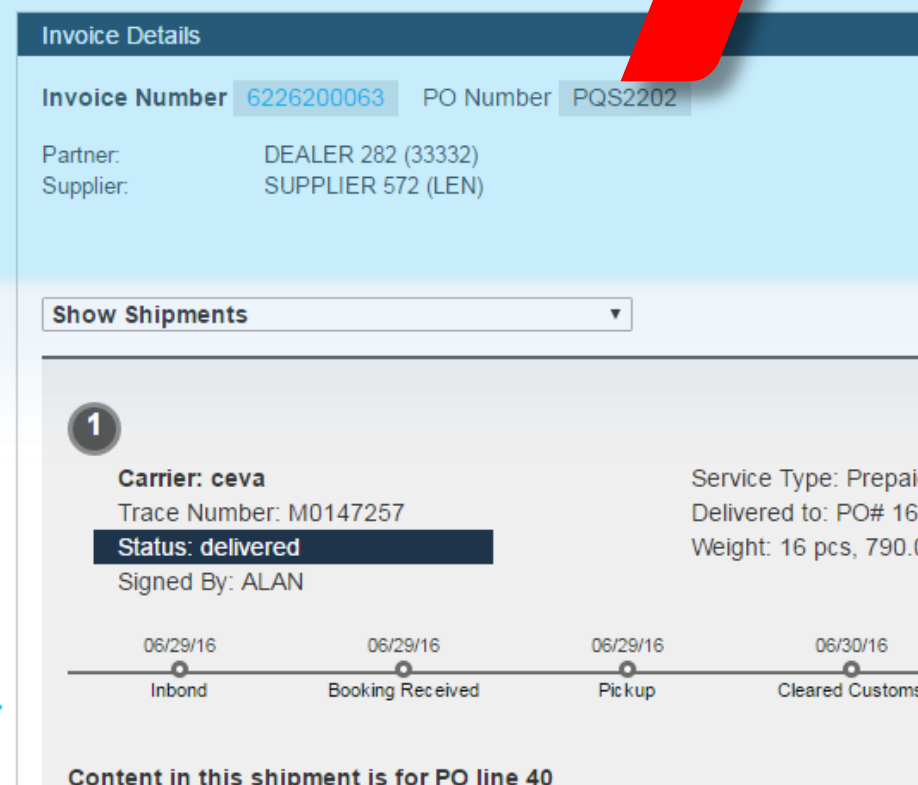
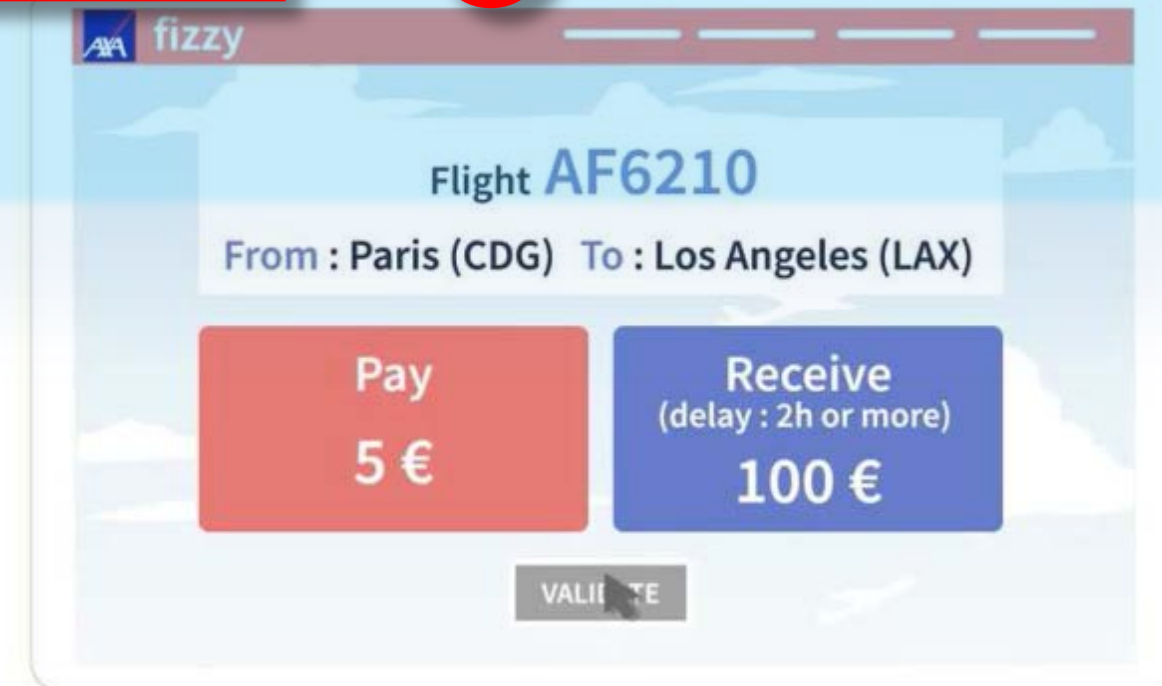
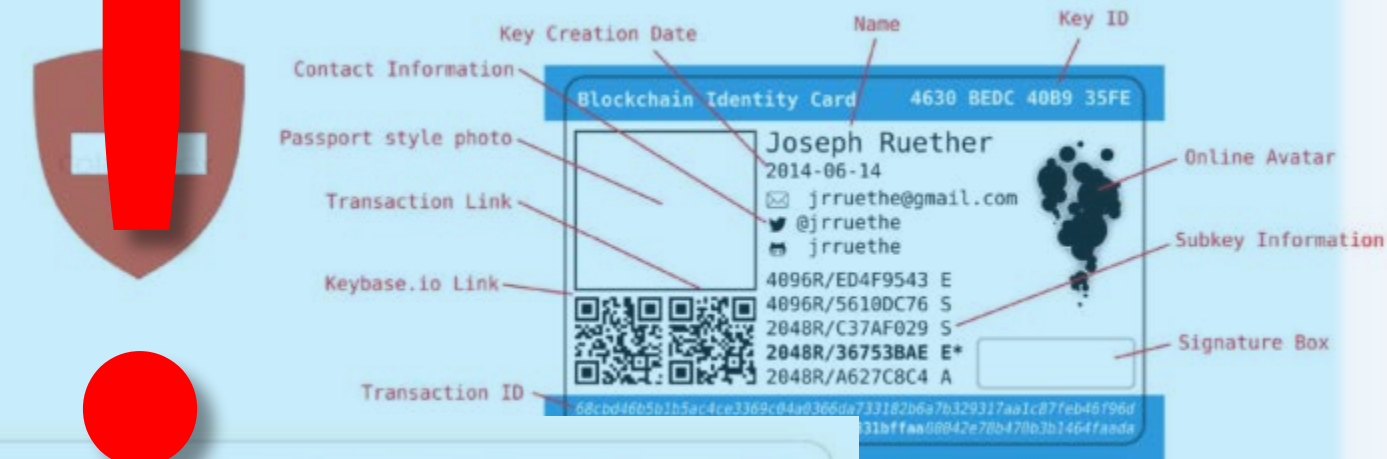
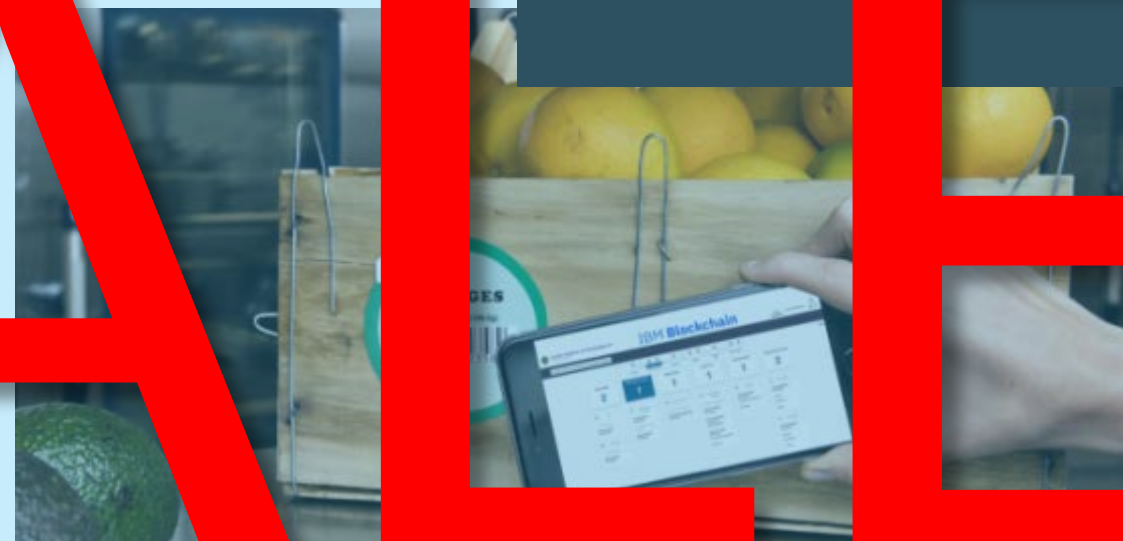
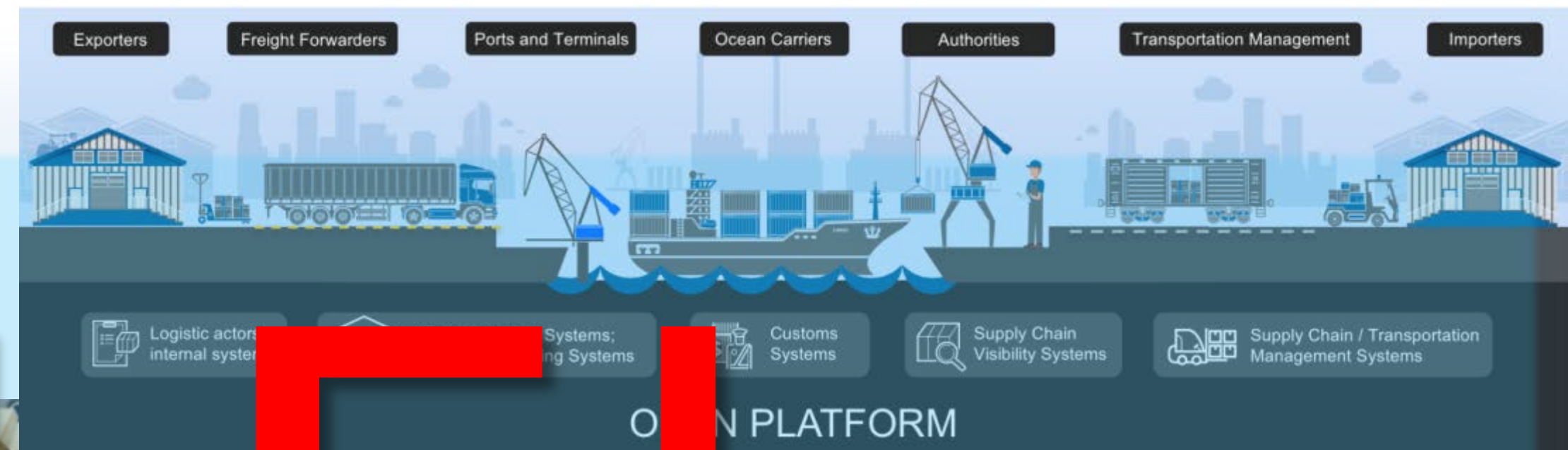
Registre (SOZA, Kataster, ...)

Voľby (Identita)

Zdravotníctvo

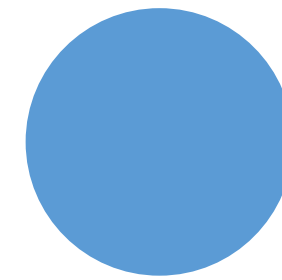
Overovanie skutočností

ALE!



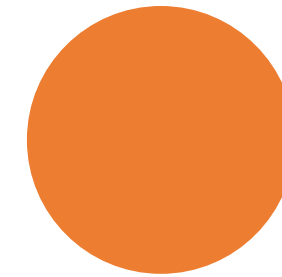
Poučenia

Dlhá cesta pred nami



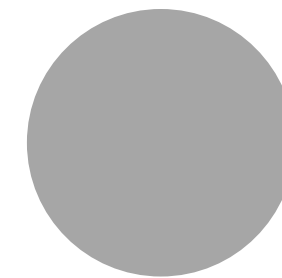
Rýchlosť, škálovateľnosť

Side DBs, autorizácia mimo chain



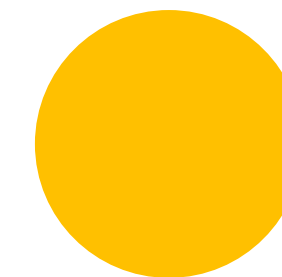
Zmeny

GDPR, regulácie, updates
Iba zdroj dát!



Garancie

Tvorca má zodpovednosť



Náklady

TCO 5?, Druhotný systém, Know-How

Čo s tým?

Nič nie je stratené

Date	Status	Amount
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≠

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  <xsd:element name="book" type="book" />
  </xsd:sequence>
</xsd:complexType>
</xsd:element>
</xsd:schema>
```



Interkonektivita
Ekosystémy



Ďakujem za pozornosť

[linkedin.com/in/sehnaljan](https://www.linkedin.com/in/sehnaljan)

