



Marloes Pomp



EMAIL marloes@blockchainprojects.nl

CALL +31 6 10810308

BLOCKCHAIN PROJECTS

DUTCH GOVERNMENT

MINISTRY OF INTERIOR AFFAIRS

Conducted research into the potential powerful combination of digital identity and Blockchain.

MINISTRY OF JUSTICE

Did research to the possibilities to use Blockchain for the execution of the judicial decisions of juvenile courts.

COURT OF AUDIT

Investigated whether the role as controller of 240 billion Euros of yearly expenditures by the central government would change as the result of blockchain based administrations.

HUMAN ENVIRONMENT AND TRANSPORT INSPECTORATE

Rethought the administrative and logistical process of transporting toxic waste from the Netherlands to another EU State.

HUMAN ENVIRONMENT AND TRANSPORT INSPECTORATE

Developed a blockchain based system for the tracking of working and resting

CITY OF THE HAGUE

Developed a significantly improved (and highly automatized) regulation for subsidies on electric vehicles.

CAK

Created a blockchain process to make the financial and administrative process for subsidised public healthcare services more efficient.

CIBG

Did research into the ways to use blockchain as (part of) a register for medical instruments.

THE INSPECTORATE OF THE MINISTRY OF EMPLOYMENT

Created a use case for the improvement of data sharing with several other governmental organizations in order to improve detection of fraud, exploitation and organised crime within the chain of work and income.

MINISTRY OF FOREIGN AFFAIRS

Developed a use case for the improvement of financial arrangements that involved multiple stakeholders.

CHAMBER OF COMMERCE

Developed the business case for a blockchain service to make it possible to quickly establish a temporary foundation.

CITY OF AMSTERDAM

Looked into more simple and efficient ways to apply for a personal healthcare budget than the current complex financial and administrative process.

STICHTSE VECHT

Streamlined the process of requesting specific healthcare service (for example: wheel chair, stair lift) that requires data sharing with several other governmental organizations and healthcare organisations.

ROTTERDAM

Developed a blockchain process to collect tourist tax more efficiently.

CITY OF SCHIEDAM

Developed a blockchain system to streamline the internal financial administration.

CITY OF SCHIEDAM

CITY OF ZAANSTAD

Established a procedure for a DIY marriage and divorce on the blockchain.

HEALTHCARE INSTITUTE

Built a prototype on Ethereum to create a clear overview of authorisations in the healthcare process.

LEGAL AID BOARD

Developed a use case for a faster, more secure automated process for the attribution of legal support.

DRECHTSTEDEN

Created a use case for blockchain to streamline the process of the assignment of parking licenses for disabled citizens.

BAR ORGANISATION

Rethought the permit system for organizers of larger events (concerts for example) which

CITY OF ZUIDHORN

Developed a prototype of a blockchain based service to make it easier to get subsidies from different aid organizations.

JUSTID (JUDICIAL INFORMATION SERVICES)

Worked out a proof of concept for a log of what information was shared with whom at what time during a criminal trial proceedings.

CADASTRE, LAND REGISTRY AND MAPPING AGENCY

Developed a use case for Blockchain based registration of ships with the Delft University of Technology.

TAX AND CUSTOMS ADMINISTRATION

Created a use case that makes it possible to redistribute (income) tax money as soon as it gets deducted from an employee's income.

CITY OF UTRECHT

Created a use case for the improvement of data sharing within the waste sector.

PROVINCE OF NOORD-BRABANT

Developed a use case that showed that it would be possible to reduce the time to get through the administrative and financial processes for subsidies from 13 weeks to 13 minutes.

CITY OF EINDHOVEN

Developed a blockchain



EU report on blockchain and the GDPR

01 November 2018

The European Union Blockchain Observatory & Forum published a report about blockchain and the data privacy legislation GDPR. The assertion is



DBC publishes study into Sovrin

23 October 2018

Self-sovereign identity (SSI) management is a crucial element of today's interconnected society. Fol...

 Search[European Commission](#) > [Strategy](#) > [Digital Single Market](#) > [news](#) >[Digital Single Market](#)

DIGIBYTE | 10 April 2018

European countries join Blockchain Partnership

23 European countries have signed a Declaration on the establishment of a European Blockchain Partnership. The Partnership will be a vehicle for cooperation amongst Member States to exchange experience and expertise in

About Blockchain

[News](#) [Events](#)

The Netherlands' **International Blockchain Collaboration**

Do you want to add a public sector blockchain ecosystem to the map?

Send us an email:

koen@blockchainprojects.nl

marloes@blockchainprojects.nl

THE NETHERLANDS

- Dutch Blockchain Coalition (private public partnership) launched in 2016
- 50 blockchain projects run by the Dutch Government

CANADA

Working together to unlock the potential of self sovereign identity for secure and seamless travel.

NEW YORK: UNITED NATIONS

Blockchain projects launched by several UN Agencies (2016-ongoing)

- Book on the legal aspects of Blockchain (in collaboration with UNOPS)
- Blockchain mission (September 2018)

BRUSSELS: EUROPEAN UNION

EU Blockchain Observatory and Forum (2018)

- Working with Benelux and the EU Commission to

MALTA

Malta Blockchain Strategy Taskforce 2017

- Collaboration on diploma's and

DUBAI

Ambition: the first blockchain-powered

SCANDINAVIAN COUNTRIES

Scandinavian Blockchain Association (private public partnership) launched in 2017

- Collaboration & joint hackathon in 2018
- Interreg project that involves municipalities in the Netherlands, Germany, Belgium, Sweden and Denmark.

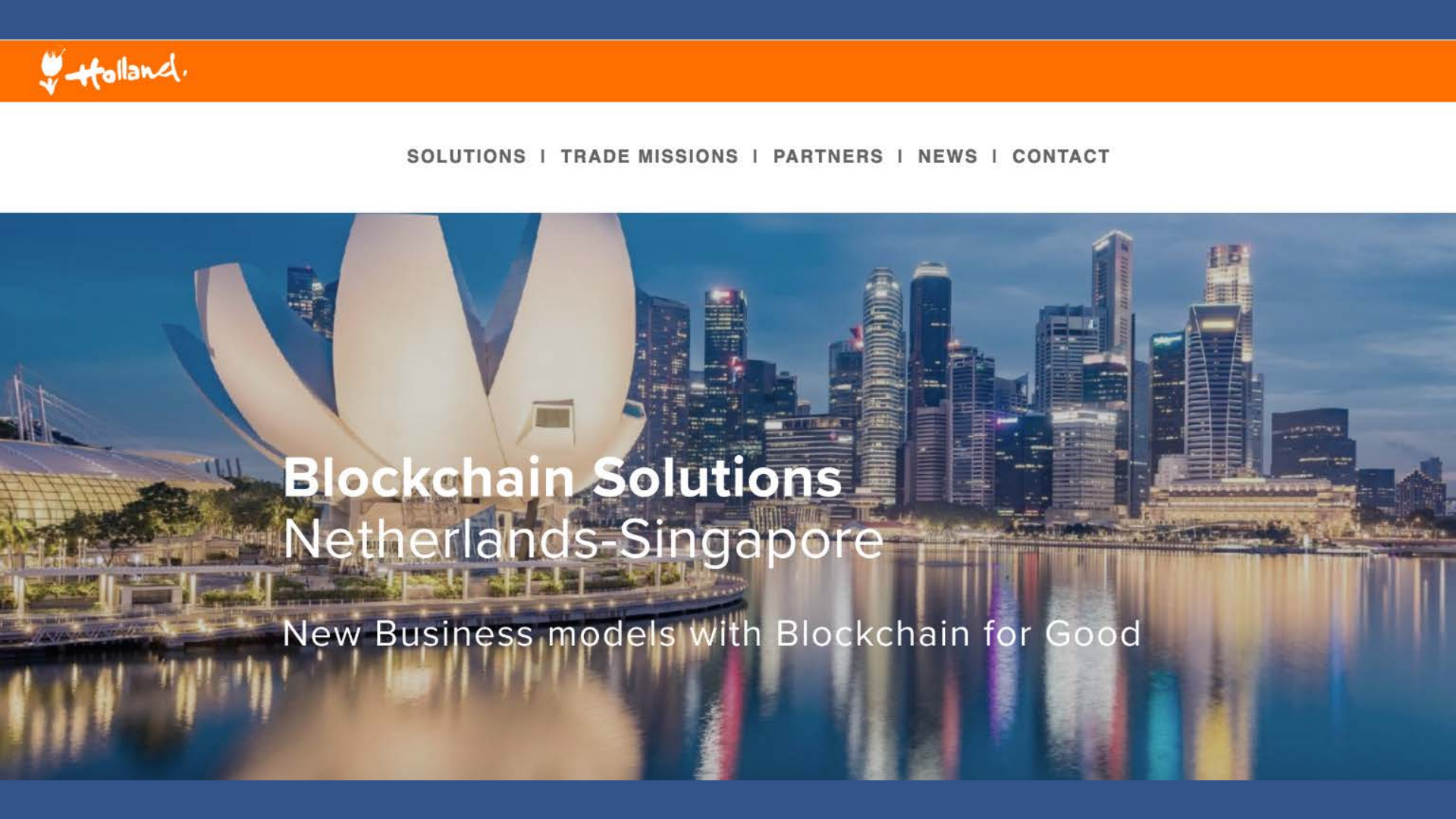
INDIA

First Hackathon + Roadmap (Feb 2018)

- Working on a blockchain MOU + joint projects

SINGAPORE

FinTech hub
Clear regulations for ICO's (Nov. 2017)

A wide-angle photograph of the Singapore skyline at night, featuring the Esplanade - Theatres on the Bay in the foreground and the Marina Bay Sands and other skyscrapers in the background, all reflected in the water.

Blockchain Solutions Netherlands-Singapore

New Business models with Blockchain for Good

Verifiable credentials for employees and students

Project Description

Certifications play a key role throughout life. To increase employee and student mobility we focus on 2 use cases that leverage blockchain:

- Student mobility: test that exchange students can successfully verify their credentials between Singapore and The Netherlands
- Employee wallet: test that graduated student can successfully verify their credentials when applying for a professional career role

- Dutch Ministry of Education leads the European blockchain program for diplomas of the DG Connect
- The Netherlands is the only country in Europe with a centralized register for diplomas, the most logical partner to collaborate between Asia and Europe.
- RABOBANK leads a nation-wide ecosystem initiative called the Career Wallet in NL, which is part of the Dutch Blockchain Coalition. It recently received a silver Stevie Award as most innovative HR technology application.







Known Traveller Project





BLING - BLockchain IN Government

13 partners working together on innovative customer services solutions

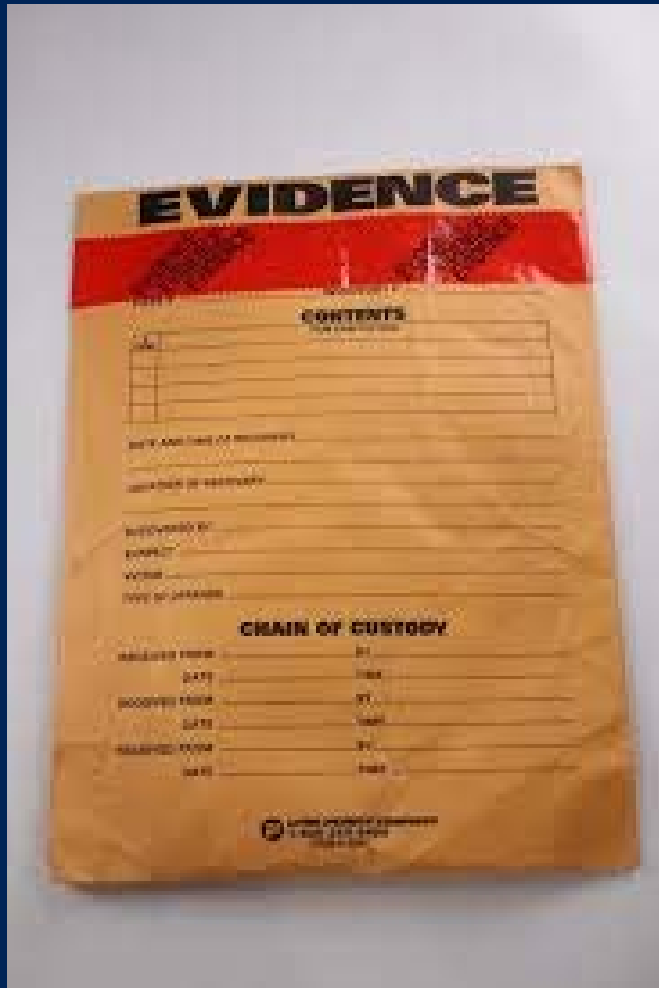
Could the technology of Blockchain provide a solution to governmental problems? Can public service delivery of the municipality be improved by means of this promising technology? Could governmental organisations increase their planning by implementing Blockchain?

The BLING project will, by combining the expertise of knowledge institutions and the playingfield of municipalities and governmental organisations together with businesses and citizens, investigate what role Blockchain can be for governments.



Zero Knowledge Proofs





Chain of Evidence



Global Trade/ Trade Finance

DLVR

Tradelens

Wetrade

Komgo

Transfer of Ownership

Vinturas

RTI

Inland Shipping

BlockchainBird

.....?



[Consumers](#)[Professionals](#)[About AFM](#)[Annual report](#)[Audiences](#) ▾[Topics](#) ▾[News](#)[Registers](#) ▾[Digital portal](#)[Professionals](#) > [Topics](#) > [Regulatory sandbox](#)[Share
this](#)

← Regulatory sandbox

The AFM and DNB want to offer more room for innovation, in order to enable market participants to roll out their innovative financial products, services or business models. Our regulatory sandbox is available to all financial enterprises wanting to roll out an innovative financial concept. This initiative can be used by both existing and new firms.

Our point of view

By focusing more on what rules are actually trying to achieve, we can create more room for innovation by avoiding unnecessary barriers.

How we can support you?

The regulatory sandbox is open to all innovations that contribute positively to a stable financial sector.

[↓ Report: Room for innovation](#)[🔗 Ask your question regarding the regulatory sandbox](#)

THANK YOU

