

With Blockchain towards SDG's

I FEEL
SLOVENIA

Green. Creative. Smart.



National conference SLOVENIA IN 4th INDUSTRIAL REVOLUTION

Ljubljana November 2016



Working session of Slovenian Government: SLOVENIA TOWARDS CIRCUAL ECONOMY

Ljubljana November 2016



SLO Blockchain Meetup2017

Innitiative Blockchain Slovenia

June 2017



SLOVENIA'S CHALLENGES 2020:

A vision for the development and regulation of blockchain technology in modern society, Ljubljana 11.10.2017



SLOVENIA – THE FIRST BLOCKCHAIN START-UP COUNTRY

One of the leading countries with regard to blockchain companies

TADEJ SLAPNIK



Prime Minister Miro Cerar was speaking at the Digital Slovenia 2020 gathering in October when he gave a wide-ranging speech on blockchain technology, stating that the government "wants to position Slovenia as the most recognised blockchain destination in the European Union."
Photo: Nebojša Tejić/STA

By positioning its economy as “Green, Creative, Smart,” the Republic of Slovenia is dedicated to becoming one of the leading countries with regard to the use of blockchain technology, which underlies innovations such as Bitcoin.

Several local blockchain companies have already achieved great success in the development of digital investment platforms, which gives Slovenia an advantage as it aims to become the world's leading start-up destination for such firms.

Blockchain technology can be applied in various contexts to provide secure communication and record-keeping.

It uses distributed ledgers to ensure that data is exchanged properly between different devices, guaranteeing that the value – in the case of so-called cryptocurrencies – will be transferred safely.

This is one of the key differences of this approach compared with the internet technologies currently used to transfer data. Since it is extremely efficient, the blockchain method can be used as the fundamental technology for business and governmental services, thus giving the economy a greater competitive edge, and so increasing the well-being of the entire society. However, while sitting at the core of various emerging distributed economies, blockchain itself presents many issues for regulators worldwide who are trying to find a legitimate legal context for this revolutionary technology.

MANY NEW OPPORTUNITIES

Despite some concerns, the distributed economy is also making possible many opportunities which have not yet been fully

explored. The emerging services go far beyond Bitcoin into the fields of banking, insurance, and new models of creating and sharing content, in addition to other activities, representing a globally-connected ecosystem of supercomputers and a market valuation already in excess of \$170 billion USD. Moreover, the number of services, users and companies grows bigger every day. Step by step, the distributed economy is becoming a true alternative to centralized systems. The first concrete moves in this direction can already be seen in banking and financial services (so-called fintech, short for “financial technology”), and soon blockchain technology will spread into all sectors of the economy.

EQUAL PARTICIPATION

All previous technology revolutions were led primarily by the United States, but this time will be different. For the first time, the rest of the world can participate equally. Every revolutionary technology has its own business development model—if the internet is based on start-ups, blockchain is based on ICOs. Blockchain enables a new, better world in which all people can equally participate, regardless of their sex, age, race or geographical background. The distributed economy provides a definitive answer to the problem of brain drain.

Slovenia is thus welcoming the new technology with open arms. Two already established brands, Bitstamp and ICONOMI, are paving the way to revolutionary standards for safe transactions and investments in digital services, while Cofound.it is building an alternative to the existing VC start-up ecosystem. All three companies, and others like them, have one thing in common: their



EU BLOCKCHAIN *meetup*

SLOVENIA 20TH
OCTOBER 2017

Innitiative Blockchain Europe

Feel the Future Fair, Celje, Slovenia, October 2017





Prime minister Miro Cerar



Full support from SLO GOVERNMENT

Davos, Switzerland January 2018: Prime Minister **dr. Miro Cerar**, Slovenian Ambassador in Switzerland **Marta Kos Marko** and State Secretary **Tadej Slapnik** met with the representatives of the Slovenian blockchain companies **Viberate: Matej Gregorčič and Vasja Veber, Eligma - Dejan Roljič and Inex360 Consortium Robi Domadenik.**

1. February 2018 European Commission launches



#EUBlockchain

EU BLOCKCHAIN OBSERVATORY & FORUM



Prime minister dr. Miro Cerar and his Government meeting with Slovenian blockchain companies at Viberate



**Blockchain
Alliance**
Europe



SUSTAINABLE DEVELOPMENT GOALS

1 NO POVERTY

2 ZERO HUNGER

3 GOOD HEALTH AND WELL-BEING

4 QUALITY EDUCATION

5 GENDER EQUALITY

6 CLEAN WATER AND SANITATION

7 AFFORDABLE AND CLEAN ENERGY

8 DECENT WORK AND ECONOMIC GROWTH

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

10 REDUCED INEQUALITIES

11 SUSTAINABLE CITIES AND COMMUNITIES

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

13 CLIMATE ACTION

14 LIFE BELOW WATER

15 LIFE ON LAND

16 PEACE, JUSTICE AND STRONG INSTITUTIONS

17 PARTNERSHIPS FOR THE GOALS

SUSTAINABLE DEVELOPMENT GOALS

First Purpose-built Protocol for Supply Chains Based on Blockchain

[White paper](#) >

[Overview document](#) >



Sign up for updates

Your email address

[Subscribe](#)



SUNCONTRACT

Open energy market.



Join the Revolution



It's time to seize control of your local energy market



Green. Creative. Smart.

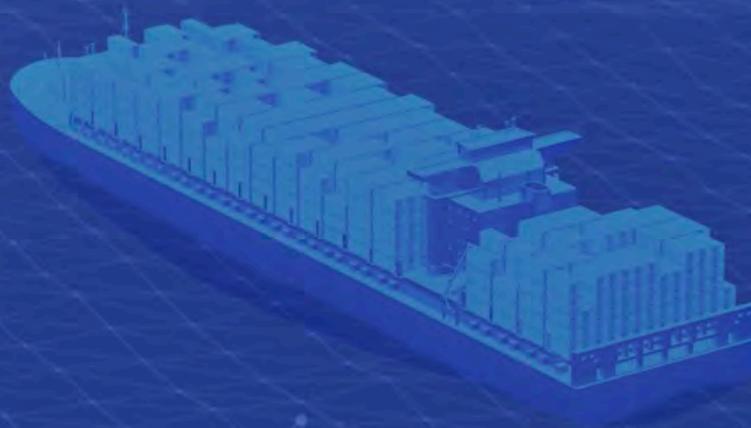
Redefining Global Healthcare.

Unleashing the value of medical data
for the new decentralised healthcare
economy.

TELEGRAM
LIVE CHAT



Reshaping the Future of Global Trade with the World's First Blockchain Bill of Lading



CargoX is the independent supplier of blockchain-based Smart B/L solutions that enable extremely fast, safe, reliable and cost-effective global Bill of Lading processing. CargoX has developed a decentralised platform based on the Ethereum network, and has a pipeline of future products for the supply chain industry.



Smart B/L

Blockchain-based Bill of Lading solution for the global supply chain. Available in Q2 2018!



API integrations

Seamlessly integrate the Smart B/L solution into your current business software to avoid disruptive changes to your work processes.



Partnerships

Join the CargoX ecosystem. Become a partner or supporter. Let's reshape logistics together.



What is Robotina IoT Platform?

Robotina Platform will optimize the functioning of the entire electricity grid, reduce electric energy consumption and lower the electricity costs. See how you can save money and/or earn ROX Tokens as a user or just a member of the community.



Internet of Things



Artificial Intelligence



Blockchain



Energy Efficiency



HashNET characteristics?



Transparency of fund

Allocation of community funds and voting process is 100% transparent



Speed

Network's Throughput can process 200,000 transactions per second



Mobile compatible

HashNET can be run as full node even on smartphone



Ability to grow

Easily scales with number of users



Completely decentralized

Every participant can contribute by voting





1 NO POVERTY

10 REDUCED INEQUALITIES

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

250,000 ARTISTS

Waiting for you to discover!

Discover your next favorite artist...

SEARCH

VIBERATE TOP CHART



CHANNEL

CONTENT

GENRE: **all** country electronic hip hop / r&b latin others pop rock / metal world music

LOCATIONS: **earth** < afghanistan albania algeria american samoa andorra angola anguilla antarctica antigua and barbuda argentina a >

CATEGORY: **viberate** user rating facebook twitter instagram youtube spotify

TIME: **lifetime** quarter month week

1
-
SINCE LAST MONTH



JUSTIN BIEBER

★ **6.8** | ☆

1.	1.	1.	1.	3.
VIBERATE POSITION	CANADA	POP		
4.	2.	5.	1.	
78.3 M	106.3 M	98.9 M	34.6 M	20.9 M

I FEEL SLOVENIA

Green. Creative. Smart.

WHY SPORTYCO

At SportyCo, we believe that every promising athlete deserves the opportunity to pursue their professional career and every small investor should be able to back an athlete they believe in. Unfortunately, professional sport today has a high entry barrier – both for athletes and small investors. Especially up-and-coming athletes at the outset of their professional careers face a lot of issues related to funding their training and participation in events across the globe. Also, many sports clubs and other sports organizations deal with severe financial and liquidity issues.

I FEEL SLOVENIA

Green. Creative. Smart.



„SportyCo is about to change this.“

FOR ATHLETES

SportyCo will remove these barriers and consequently change financing in the sports industry by deploying a blockchain-based crowdfunding platform, serving athletes, clubs, and other sports organizations in raising the funds required to achieve athletic

FOR INVESTORS

SportyCo will enable a wider community to invest in sport, an industry worth USD 620 billion and still growing. By disrupting the existing model for financing participants in sport, SportyCo will open a new chapter in the sports industry, democratizing sports investments.

Chat on 



Your connection to the distributed economy

EXPLORE NEW DIGITAL ASSET ARRAYS™



I FEEL SLOVENIA

Green. Creative. Smart.



Reclaim your data, reclaim freedom

Datafund

Decentralised personal data exchange*

Datafund is a protocol and distributed application (dApp) that guards personal data, provides safe storage and enables data exchange. Information is shared on the need-to-know basis according to an agreement between exchanging parties.

Datafund guards and protects the privacy of an individual while enabling companies to engage in fair data exchange.

* [GDPR compliant](#)



Telegram



Twitter



I FEEL
SLOVENIA

Green. Creative. Smart.

WELCOME TO EduCTX

EduCTX is an efficient, simplified, ubiquitous solution for a student's credit assignment



Motivation and Challenges



Purpose and Objectives



Focus



Current state

2018



DIGITAL DAY

APRIL 10th



European Blockchain Declaration signed by 22 EU member states:

"Cooperation towards the establishment of a European Blockchain Partnership"
The signatories of declaration agree to cooperate to establish a European Blockchain Partnership with a view to developing an infrastructure that can enhance value-based, trusted, user-centric digital services in public sectors across-border



Blockchain Partnership Initiative



Signing Ceremony

Cooperation in Artificial Intelligence

Bulgaria	Austria	Belgium	Czech Republic	Denmark	Estonia
Finland	France	Germany	Hungary	Ireland	Italy
Latvia	Lithuania	Luxembourg	Malta	Norway	Netherlands
Poland	Portugal	Slovakia	Slovenia	Spain	Sweden



REPUBLIC OF SLOVENIA
GOVERNMENT OF THE
REPUBLIC OF SLOVENIA

European Blockchain Summit 2018

April 11, 2018

Brdo Congress Centre
Brdo near Kranj, Slovenia





European Blockchain Summit 2018



REPUBLIC OF SLOVENIA
GOVERNMENT OF THE
REPUBLIC OF SLOVENIA

Capturing the Blockchain Opportunity for Europe
»The Kranj Resolution«

DRAFT

With \$5.4 bn raised in 2017 alone, Initial Coin Offerings, or ICOs, have rapidly developed into very effective instruments for the financing of technology start-ups. In its most common construction, though, ICOs are not governed by any financial regulation regime. Thus, those companies operate in a grey zone, as neither the provenance nor the use of funds are transparent to both the market participants, and the regulator. In result, such tokenised companies do not operate in predictable environments.

In order to counteract a criminalization or emigration of the high technology segment to "obscure financial centres", Europe should seize the opportunity and

1. provide a secure and well governed environment for ICOs, in parallel to defining procedures and processes to migrate existing ICO money into a legally viable and well-regulated structures;
2. support training and education systems responding to the demand of ICO companies, and to the development of blockchain technology;
3. adjust current legislation to better comply with the nature and characteristic of digitalisation, with blockchain technology, thus improving the environment for innovative start-ups in general.

April 11, 2018

RD
3

international

Circular Change Conference

UNFOLDING CIRCULAR ECONOMY ROADMAPS

10 → **11**

May 2018 / Slovenia

| Kostanjevica na Krki |
| & Maribor |

#circularchange #circulareconomy #roadmapslo

Tadej Sapnik

State Secretary

Cabinet Office of the Prime Minister

Republic of Slovenia

E: tadej.slapnik@gov.si

M: +38631348930

Thank you !

**I FEEL
SLOVENIA**

Green. Creative. Smart.

