

# Digital Technology for the UN SDG's

12.10.2018, Cotrugli Days 2018, Umag, Croatia



**SUSTAINABLE  
DEVELOPMENT  
GOALS**  
17 GOALS TO TRANSFORM OUR WORLD

# Distributed Ledger Technology

## Transformation towards DISTRIBUTED ECONOMY



Centralised



Decentralised



Distributed



More SUSTAINABLE & RESILIENT societies





# 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**

# Proof of stake protocol

## HashNET



### 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

## DLT infrastructure

Let us introduce you  
**communia**

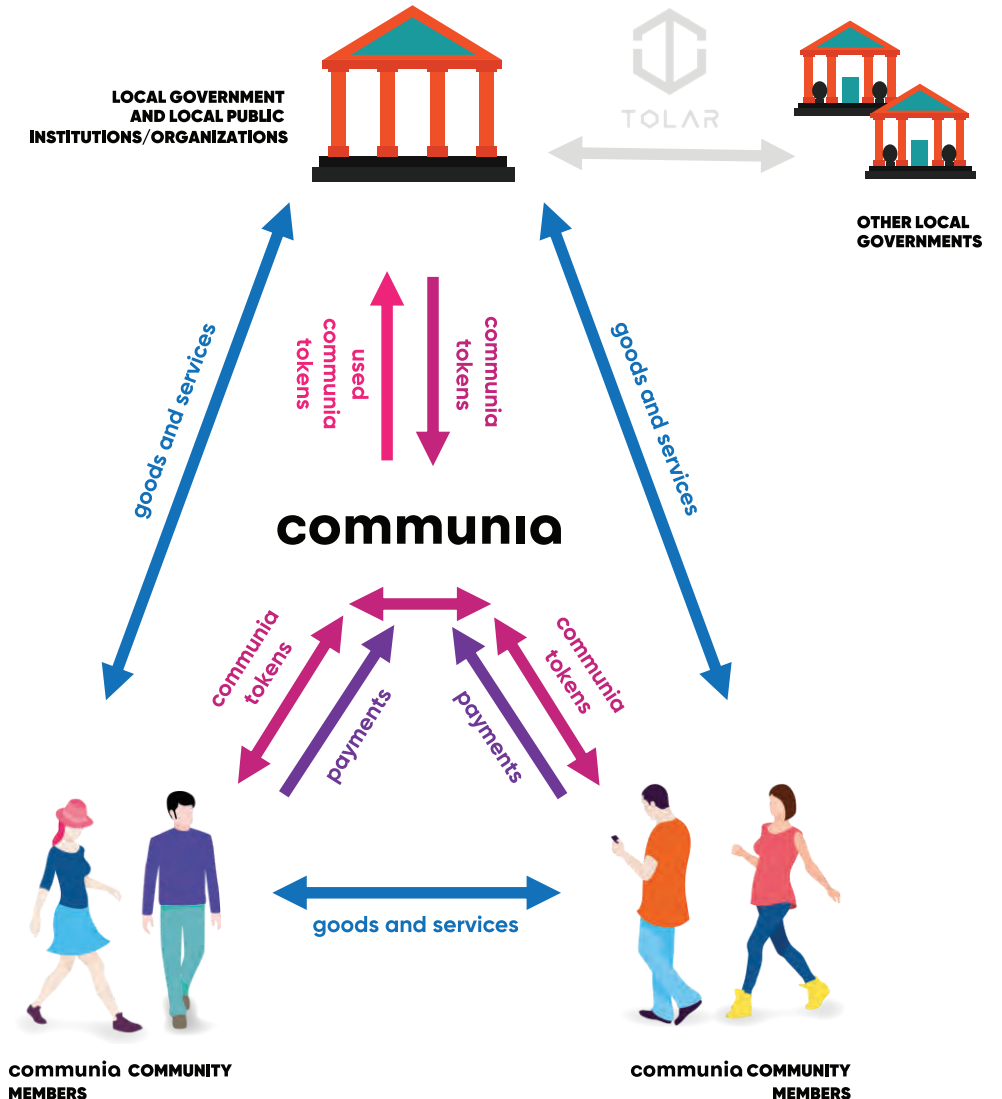
Let's build a better society, together.



Let's see  
how the  
**communia**  
works.

This project's mission is **TO BUILD HAPPIER AND MORE HUMANE COMMUNITIES** by connecting its members and rewarding them for positive contribution.

Local communities are building blocks of each nation so a successful implementation can greatly benefit society in general by promoting helping and caring for others.





# Distributed economy platform for IT developers





**UN/CEFACT  
Blockchain Workshop/Conference  
Geneva, 26 April 2018**



**M. CECCARELLI**  
TF SECTION CHIEF, UNECE



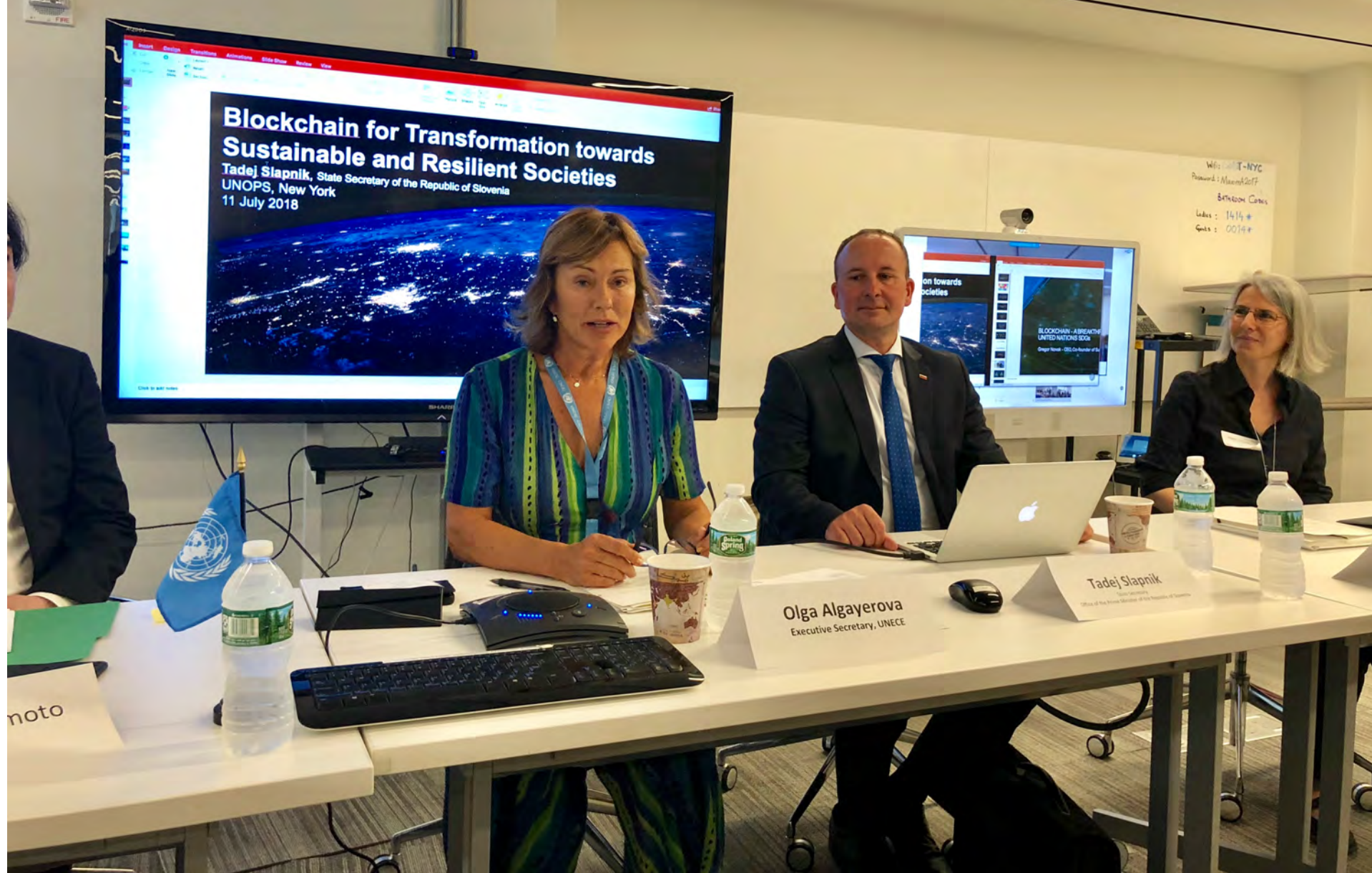
**T. SLAPNIK**  
STATE SECRETARY  
OFFICE OF THE PRIME MINISTER OF SLOVENIA



**UN/CEFACT Conference on Blockchain, Geneva, Switzerland**







United Nations High-Level Political Forum 11.7.2018 in New York:  
Blockchain for Transformation towards Sustainable and Resilient Societies





# OECD BLOCKCHAIN POLICY FORUM

Distributed Ledgers: Opportunities and Challenges

4-5 September 2018

Paris - France

#GoingDigital

#blockchain

#OECDdigital









www.oecd.org



BETTER POLICIES FOR BETTER LIVES

DES POLITIQUES MEILLEURES POUR UNE VIE MEILLEURE



OECD BLOCKCHAIN POLICY FORUM



OECD  
BLOCKCHAIN  
POLICY FORUM

Distributed Ledgers:  
Opportunities  
and Challenges



4-5 September 2018  
Paris - France





“

*We must commit ourselves to achieve the Sustainable Development Goals by 2030. The most dependable way to do it is to apply the methodology of social business, involve the creativity of youth and the power of fast changing technology.*

”

-- Professor Muhammad Yunus  
In 2016 United Nations General Assembly







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73rd UNGA High-Level Side Event on Social Business, Youth and Technology

**Innovate Together for Achieving the Sustainable Development Goals**

September 25, 2018, UN, New York

**Global Committee on Social Business, Youth and Technology at United Nations:**

Build a global eco-system to support social business, youth and technology for SDGs

Promote cross-sector and generational partnerships for innovation and development

Build a global network to support youth on technical innovation and social business.







# TOLAR

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