

A large, faint graphic of a globe or network structure composed of thin lines and dots, centered in the background of the slide.

# IOTA

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## FOUNDATION

ICT Enabled Social Innovation  
for Social Good - Bootcamp



10.12.2018

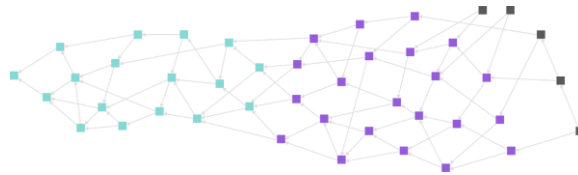
# About IOTA



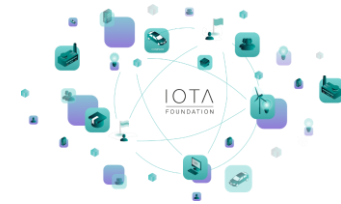
## A Global Team



## Opensource Permissionless DLT For The Internet of (Every)Thing



## Cocreation Ecosystem



- Non-Profit Foundation registered in Berlin
- 90+ employees in 17 countries
- To research, develop and grow market adoption of the IOTA Tangle



Highly Scalable



Zero-fee transactions



Low resource requirements



Secure data transfer



Offline transactions

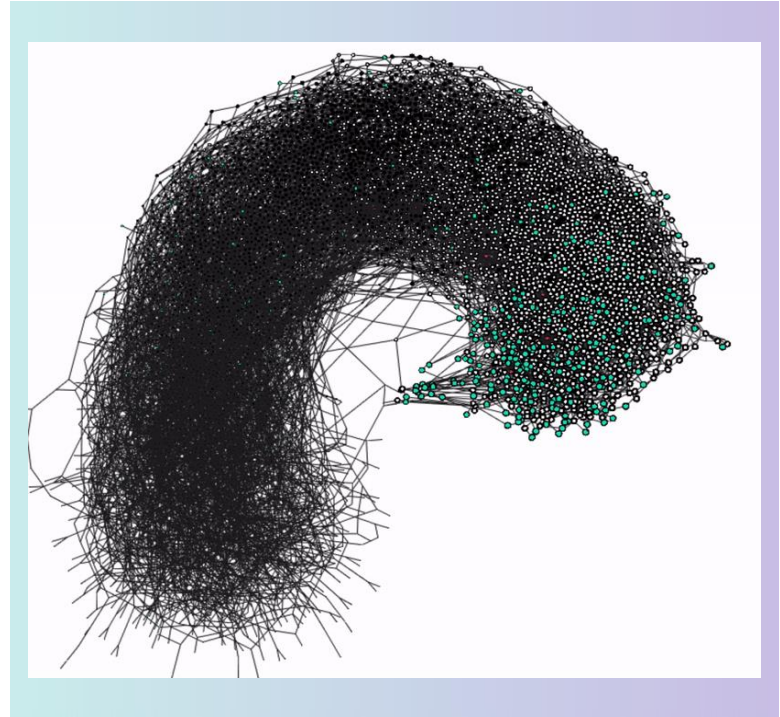


Quantum Resistant

- Permissionless Innovation
- Cocreation and ecosystem initiative
- Governance model innovation
- Ecosystem Development Fund
- Making Data available, and usable, securely.

# Our contribution

- Key Challenge: **Bridging the digital divide.**
- **IOTA:**
  - Unique Governance: Everybody is equal. No miners
  - Participation: No fees
  - Ecosystem Thinking: Big problems can't be tackled in isolation.



# Potential challenges to tackle

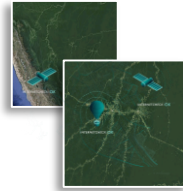
## Digital Identity & e-Government



A comprehensive digitally stored reference of an individual for identity purposes. Examples include:

- Personally identifiable information
- Personal skillsets and history
- Professional/Academic Credentials
- Trackable assets
- Medical history

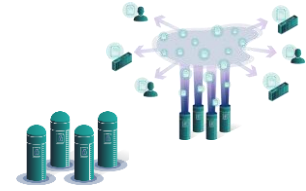
## Remote Impact



Bring state-of-the-art technologies to the most needed areas, with the highest potential for improvement

- Reliable, but not necessarily permanent connectivity
- Systems have to be rapidly deployed in case of disaster
- Hardware, software & skill challenge

## Cross-Silo Learning



Accelerating open, social innovation

- Opening data silos enables collective learning
- Experimentation and iterative processes
- Real-time analysis, rapid response and agile adaptation
- Systems-solutions