



# OPEN SOURCE BANKING - BRINGING BANKING INTO COMMUNITIES

Athens, November 20th, 2014 Goran Jeras

#### **ABOUT EBANK**



- Ethical development bank in Croatia
- Owned by Croatian capital (member's bank)
- Support for development of real economy
  - sustainable ecological agriculture & tourism
  - manifacturing and processing companies
  - green energy / citizen energy
  - IT services, new technologies and innovations
  - ecological projects
  - social enterpreneurship
- Bank as a service to the real economy not an isolated profit-making entity

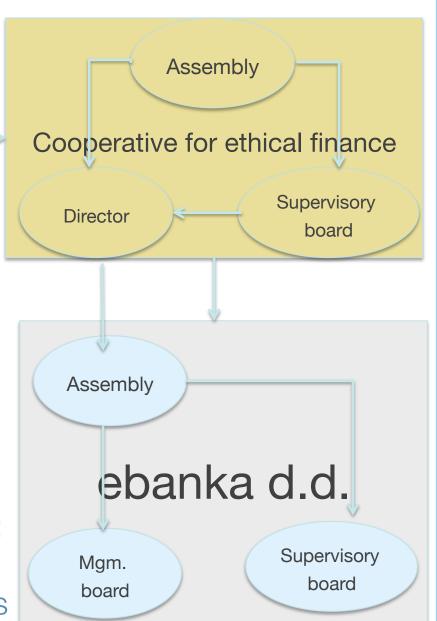
#### **LEGAL**

<del>C</del>bank

LIBORA
(NGO) →
Open Source Banking
Foundation

Core-team: 11 people Maja, Magdalena, Albert, Davorin, Krešimir, Josip, Goran, Siniša, Tomislav, Vedran i Goran

>300 cooperative members: individuals, SME's, Co-ops, municipalities, NGOs, unions

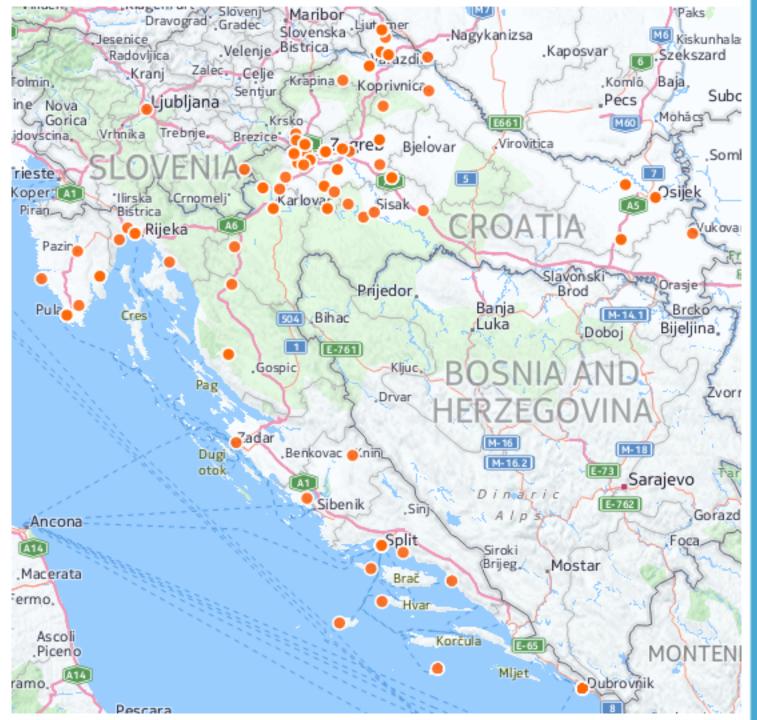


### **FOUNDATION ASSEMBLY**









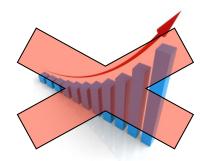
#### <del>C</del>bank

### **INNOVATIVE APPROACH**

#### classical bank



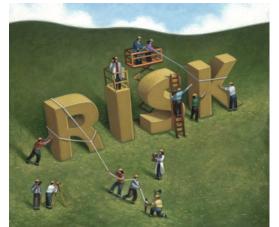




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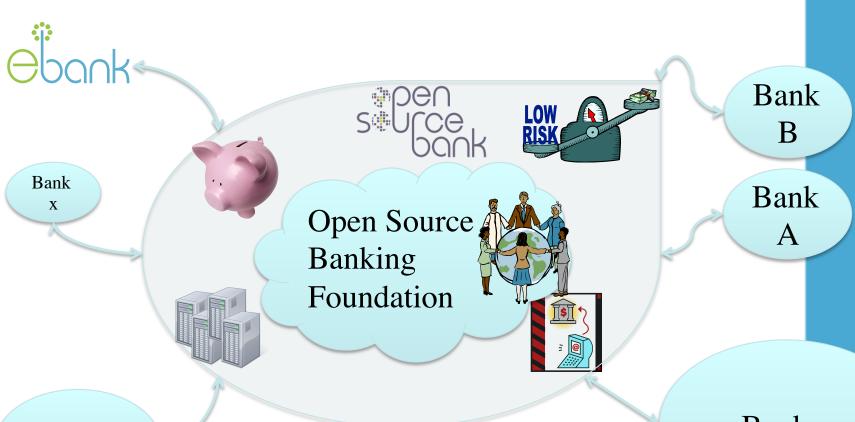
#### OWN IT BANKING PLATFORM



- open source
- flexible assembly of financial contracts
- tailor-made approach to customers
- integrated KPI monitoring / risk assesment
- maximum viable automatisation
- near real-time financial overview of individual entities and the entire system
- automated credit decisions with regard to more than financial history and available collateral
- low banking and transaction costs
- legacy-free



## **OPEN SOURCE BANKING**



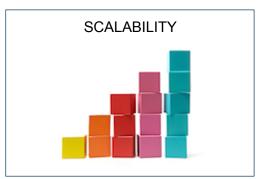
Bank y

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## ADVANTAGES OF OPEN-SOURCE ETHICAL MODEL















## ADDITIONAL VALUE: CITIZEN BANKING

#### **EXAMPLE**

Advantages for customers

Benefits for the bank

#### CROWDFUNDING PLATFORM



- Flexibility to propose projects for funding
- Opportunities to invest in projects they believe in
- Helps development of communities
- Funding with bank guarantee

- Better insight in community needs
- Access to the interesting projects and business opportunities
- Reduces risks of investments
- Increases volume of transactions
- Good for development of economy





- Quick and efficient access to the capital
- Utilizes existing social relations more comfort
- Favorable lending terms

- Adds value to banking services
- Facilitates interaction among cooperative members
- Reduces risk
- Gives insight in social capital of the bank community





## ADDITIONAL VALUE: COMMUNITY BANKING

#### **EXAMPLE**

Advantages for customers

Benefits for the bank

Additional service to the customers

Mapping of local interactions

Reduced risk due to "hedging"

• Better knowledge of local

communities

resources



- More tools to support local economy
- Increase in number of local interactions
- Higher frequency of money turnover
- Increase in social capital
- Preservation of capital in the community



- Mapping of local production and
- Strong relation with needs of community
- Support for reuse models
- Reduction of monetary risks



- Transaction doesn't depend on money supply
- Preservation of value
- Simplicity directly satisfies needs
- Reduction of waste







## ADDITIONAL VALUE: SUSTAINABLE BANKING

#### **EXAMPLE**

Advantages for customers

Benefits for the bank



- Cheaper higher quality homes
- Savings on energy
- Production of organic food
- Waste disposal and recycling
- Additional source of income
- · Higher quality of life



- Reduces risks of default
- House is returning the loan, not the customer
- Additional value in the management of surplases
- Higher value of property





- Sustainable form of investment
- Long term financial benefits
- Integral part of circular economy
- Benefit for the environment



- Mapping of local production and resources
- Strong relation with needs of community
- Support for reuse models
- Reduction of monetary risks

#### Q&A?



## Thank you for your attention!

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