

Building the future **ON BITCOIN**

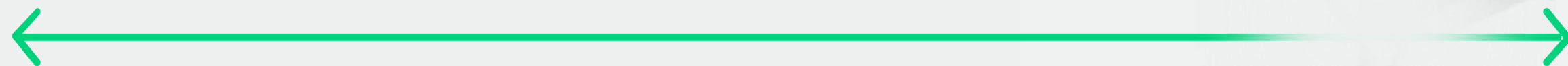


About RSK

- Founded in 2015
- 5 offices
- 90 employees
- 1 vision
- 3 pillars



Bitcoin: the trust machine



Smart contracts powered by Bitcoin



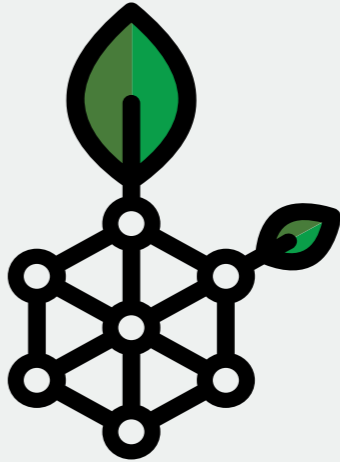
**First
smart contracts
platform secured
by BITCOIN**



Ethereum compatibility



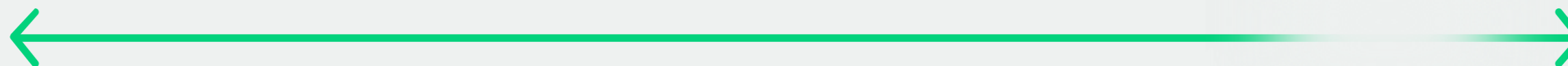
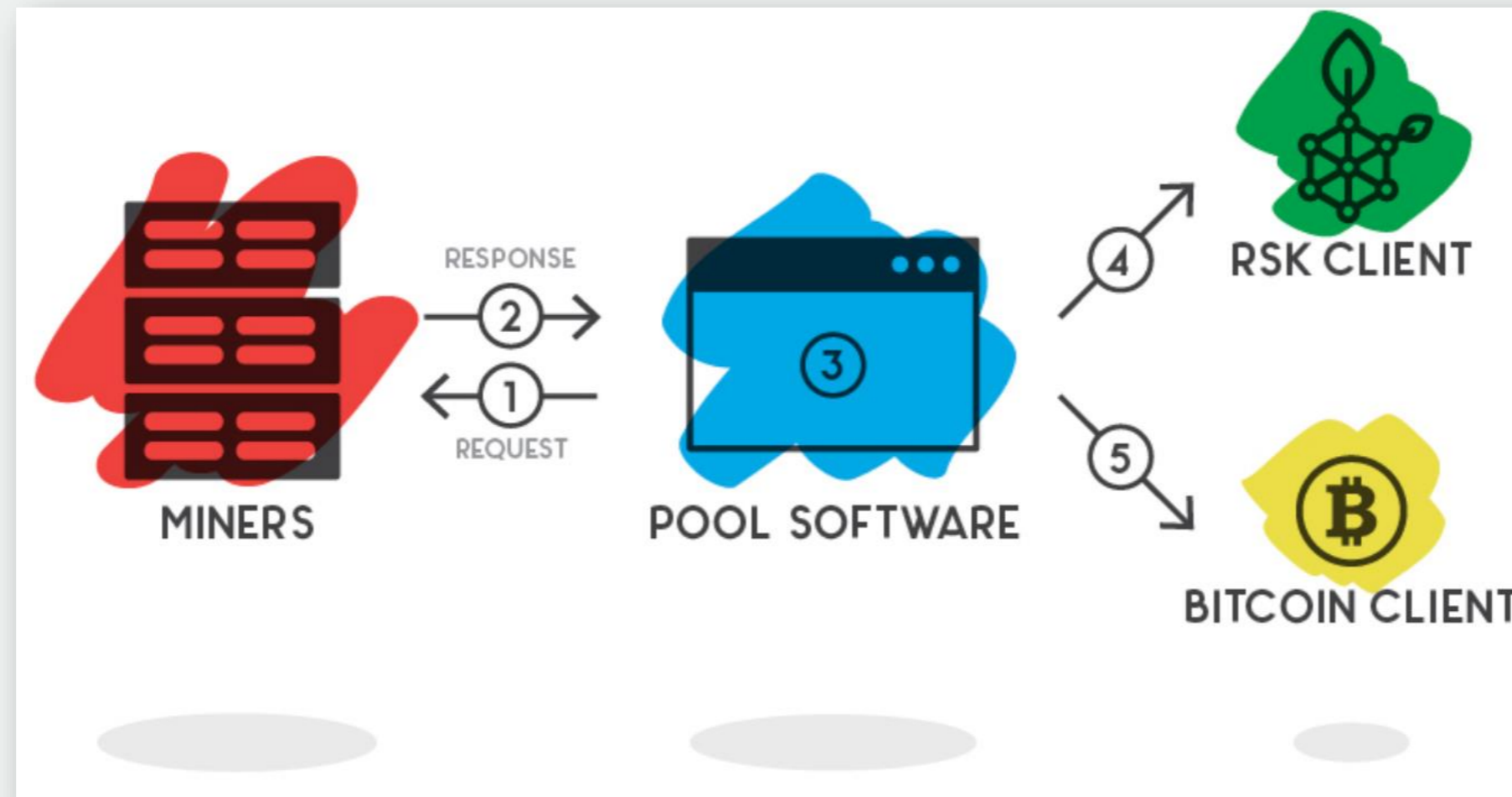
```
1 contract MetaCoin {
2   mapping (address => uint) balances;
3
4   function MetaCoin() {
5     balances[msg.sender] = 10000;
6   }
7
8   function sendCoin(address receiver, uint amount) returns(bool sufficient) {
9     if (balances[msg.sender] < amount) return false;
10    balances[msg.sender] -= amount;
11    balances[receiver] += amount;
12    return true;
13  }
14
15  function getBalance(address addr) returns(uint) {
16    return balances[addr];
17  }
18 }
19
```



Bitcoin as native currency



Security: merged-mining

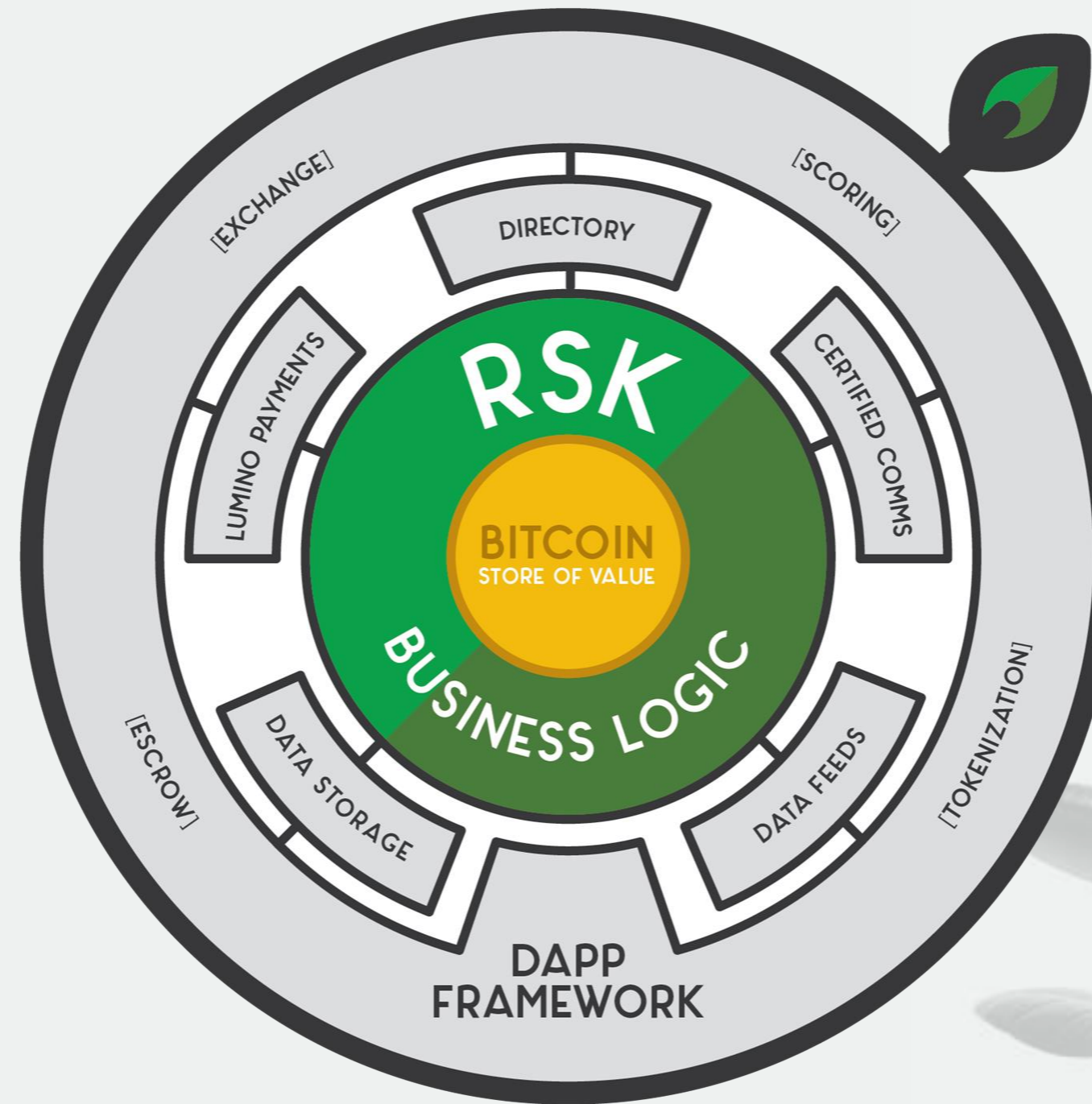


Why RSK

- Security
- Sustainability
- Compatibility
- Scalability



Scalability and massive adoption



**Blockchain
Infrastructure
Libraries to enable
faster easier and
scalable
development of
dApps on a unified
environment**



rif





RIF Directory



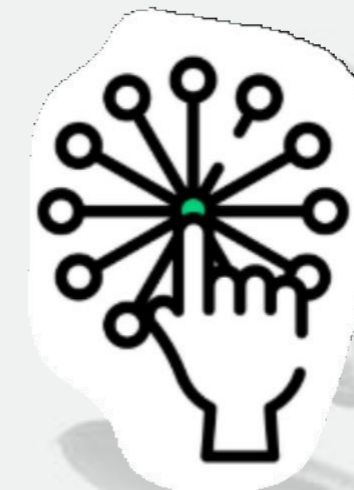
RIF Payments



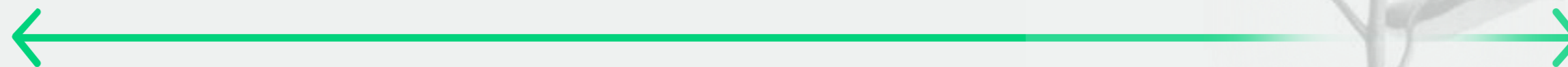
RIF Storage



RIF Data Services



RIF Communications



Use Cases



Supply chain

Traceability system for organic food producers

Public and transparent

From raw materials, producers, distributors, shops and customers

End-to-end food traceability

Customer app to scan the food

Status: Under development



Ministerio de Ciencia,
Tecnología e Innovación Productiva
Presidencia de la Nación



Supply chain

Real-time donations platform for NGO projects

Public and transparent

From donors, NGOs, benefactors

End-to-end donations traceability

Status: Live



Other Success stories



دائرة التنمية الاقتصادية
DEPARTMENT OF ECONOMIC DEVELOPMENT

Success stories: 3rd Bank in Colombia, the largest non-banking credit card in Argentina, 9th largest Bank in Argentina, top 1 payment processor in Russia, DED in Dubai, 1 of the Superintendency of Banks and Financial Institutions in LatAm

Contact us

Direct



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RSK



rsk.co

RIF



rifos.org

Our code

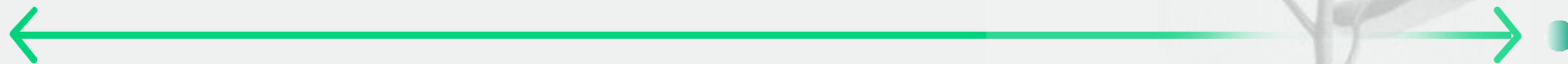


github.com/rksmart



Thanks!

Start now: <https://developers.rsk.co>





RSK: Infraestructure

Public



Permissioned





Permissioned Network

- Open-source permissioned blockchain
- Solutions that require high speed processing
- Private transactions within an authorized group of known participants.
- No Gas Fee

