

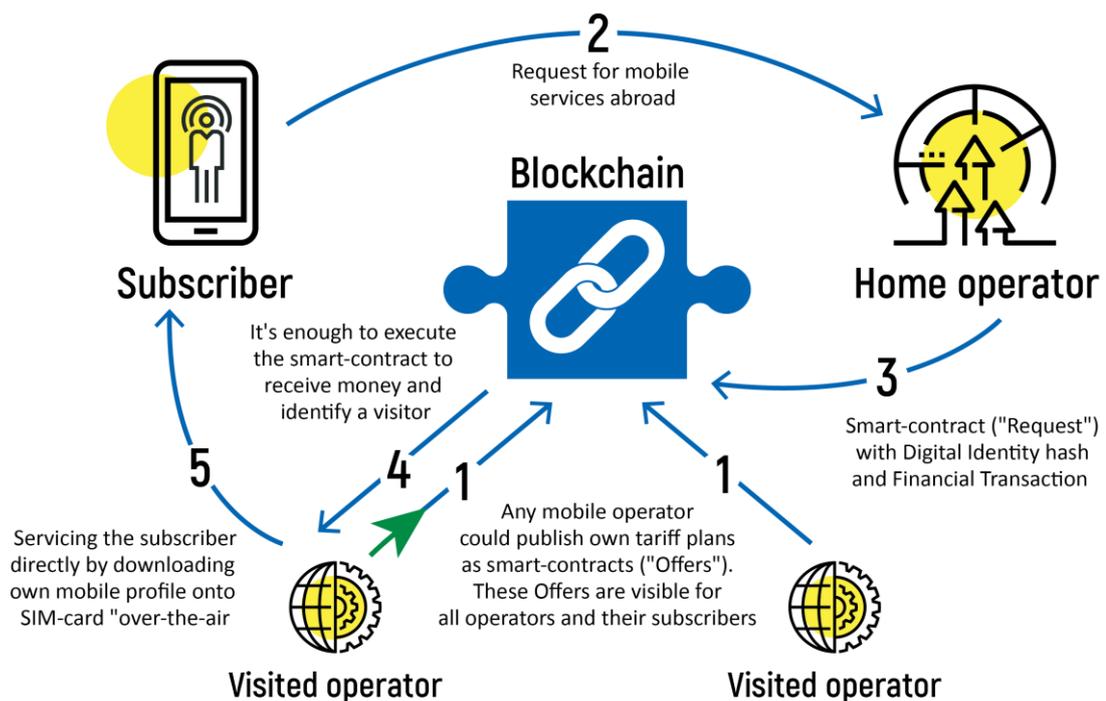
“Blockchain in Telecom”

Executive Summary

“Blockchain in Telecom” ecosystem provides direct interaction between end-users, mobile operators and service-providers via **smart contracts**.

It eliminates hundreds of intermediators, dramatically reduces costs of mobile services (up to 10 times while going abroad), and saves years and millions of \$\$ on implementation of the old-fashioned and ineffective roaming technology.

How it works: any mobile carrier could publish own prepaid tariff plans (“Offers”) as smart contracts. These Offers are visible for all other operators and their subscribers. By selection an Offer, a new “Request” smart contract is created, with Digital Identity of a subscriber and Payment transaction.



As a result, the Offer issuer identifies the user and receives money, and starts servicing the subscriber directly, with local price and high quality.

The same business process is available for any non-telecom service provider (like Music, TV or cloud services) who is interested in distributing own Offers among multimillion customer bases of mobile operators.

The Blockchain ecosystem consists of a limited number of high performance servers (“**Nodes**”), which belong to the crypto community. It means that any crypto holder could buy a license to manage the Node, and start earning by processing the smart contracts.

The more operators and service providers are connected to the “Blockchain in Telecom” ecosystem, the more “smart contracts” are to be processed, the more revenue and value of each Node. Our approximated projections are as follows:

	2018	2019	2020	2021	2022
Number of Mobile Operators	15	50	110	190	270
Number of Service Providers	40	100	200	350	500
Number of their Subscribers	2 000 000	12 000 000	80 000 000	200 000 000	250 000 000
Services per Subscriber per year	5	10	15	20	25
Total amount of Smart Contracts	10 000 000	120 000 000	1 200 000 000	4 000 000 000	6 250 000 000
Total amount of Nodes	200	200	250	300	350
Average commission per a Smart Contract (\$)	0.15	0.14	0.13	0.12	0.12
Revenue per one Node (\$)	7 500	84 000	624 000	1 600 000	2 142 857
Accumulated Revenue per one Node (\$)	7 500	91 500	715 500	2 315 500	4 458 357

High ROI is combined with **Low Risks**, because we’re a proven team with 20 years’ experience in Telecom industry. During this period, multiple telecom and software development businesses have been created:

- a. Mobile Virtual Network Operator under brand “**Allo Incognito**” (240K Premium Subscribers)
- b. “**Bubbletone**” messenger with 100+ useful features. It’s customized for the needs of mobile operators to provide additional revenue streams on voice calls and SMS from the app and other telecom services. Beta version is already available at App Store and Google Play.
- c. **Global Mobile Data Exchange** developed for mobile operators who are interested in global coverage services for their subscribers. Currently local prices on mobile services are already available in 80+ countries.

Join the first “**Blockchain in Telecom**” ecosystem
to rule the world of mobile communications
White Paper is available at www.mynode.io