

# DE FACTO

Factom Protocol distribution in Russia and CIS

Authority Server Application

## About De Facto

De Facto is a small company with HQ in Samara, Russia. Our team consists of different people and we have the huge experience in:

- Running own business
- Servers administer
- Working with B2B
- Working inside big corporations
- Team management
- Business analytics, sales, marketing

## Our mission

We are sure that Factom Protocol can radically change a lot of industries and we want to be the part of it by introducing Factom to russian business and helping it to integrate the protocol into existing software.

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## De Facto Team

### We are a small, but very experienced team:



#### Anton Ilzheev, 27 years

- 10 years of experience in web-development
- CEO of web-dev company (2008—2016)
- Founder of Instashow (2016—2018)

Team leader E-commerce B2B Server administration Telegram bots PHP/MySQL/JS UX/UI



#### **Eugene Prahov, 35 years**

- 14 years of work as Head of IT department in russian corporation with 150+ employees
- Experience in working with server hardware and server administration

Server administration Linux (Debian/Ubuntu) Windows Server hardware

Data recovery Network safety



### Valeria Ilzheeva, 26 years

- 4 years of experience in B2B analytics, marketing
- Also reserve system administrator (3rd administrator) in our team

B2B Marketing Business analytics Sales Presentations



We are going to expand our team and hire more people after M3 launch.

New employees needed for B2B development, sales and support (details on slides 6-7).



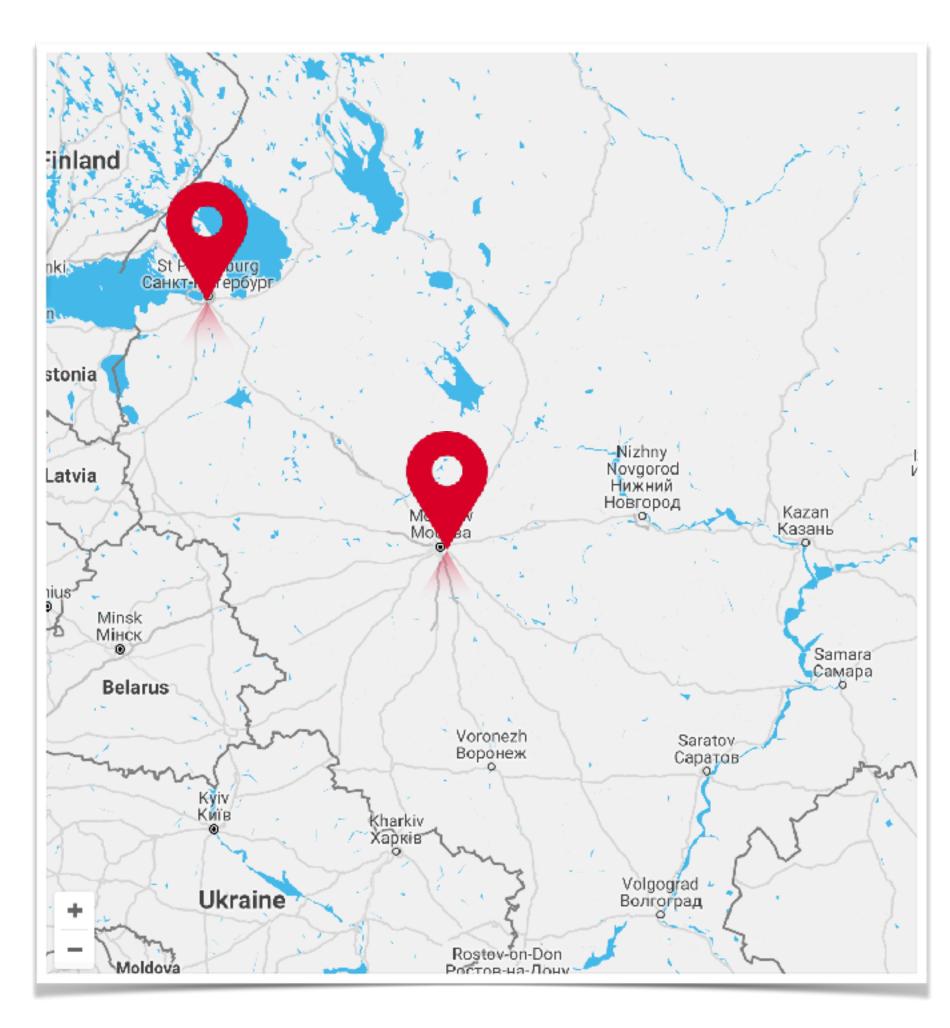


# Authority nodes in Russia

We apply for running 2 authority nodes in 2 most advanced cities in Russia: Moscow & St. Petersburg.

Each authority node will be based on dedicated server located in the most reliable hosting company in Russia — Selectel.

- Intel Xeon E5-1650 3.6Ghz, 6 cores
- 64 GB RAM
- 2×480 GB SSD (RAID 1)
- 1 Gbit internet (guaranteed speed, available to upgrade up to 10 Gbit)
- 2 different datacenters in Moscow& St. Petersburg
- 24-hour support and personal manager in hosting company
- DDOS Protection 100 Mbit
- Acronis backup





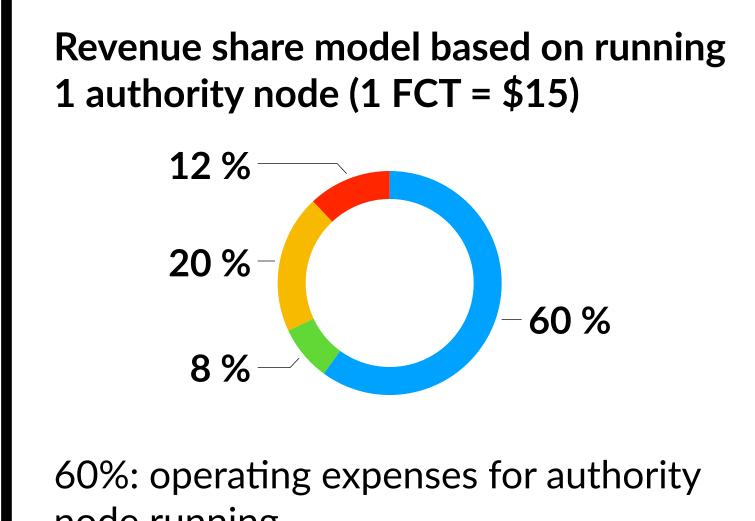
De Facto team will be available 24/7 all days including public holidays (at least one team member in night time in Russia and on public holidays).

- Discord
- Telegram
- Phone calls



## Economic model

We are able to operate even running only 1 authority node. But if we operate 2 nodes, we will expand faster.



node running

20%: Factom integrations dev

12%: grant pool

8%: kept in a reserve fund \*

De Facto organisation has a registered legal entity in Samara, Russia





De Facto organisation is initially funded in the amount of \$25,000 by Anton Ilzheev

De Facto organisation

#### Authority nodes running

Setup the reliable and stable authority node set in Russia

#### Factom protocol integrations development

Integrate Factom protocol into different software which already used by large business

#### B2B integrations

Implement Factom protocol in different industries (banks, medicine, developers, notary, ...)

#### Non-profit development

Develop services for Factom community (nodes monitoring, fct.tools, advanced blockchain explorer, ...)

\* Reserve fund is needed if FCT price will drop extremely. We also have initial funding and will have free cashflow from B2B integrations in several months after M3 launch. We are not going to sell large amount of FCT to cover our expenses.

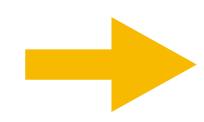


# Factom Protocol integrations

We are going to integrate Factom protocol into existing software that widely used by different industries in Russia. We will also provide integration services.



Factom Protocol protocol usage integrations









Increases EC spent by clients



Increases FCT price

## Target industries



Banking Stock exchange, brokerage



Notary



Air transportation



Judicial practice Legal departments in companies



Accounting



Delivery companies



Human resources



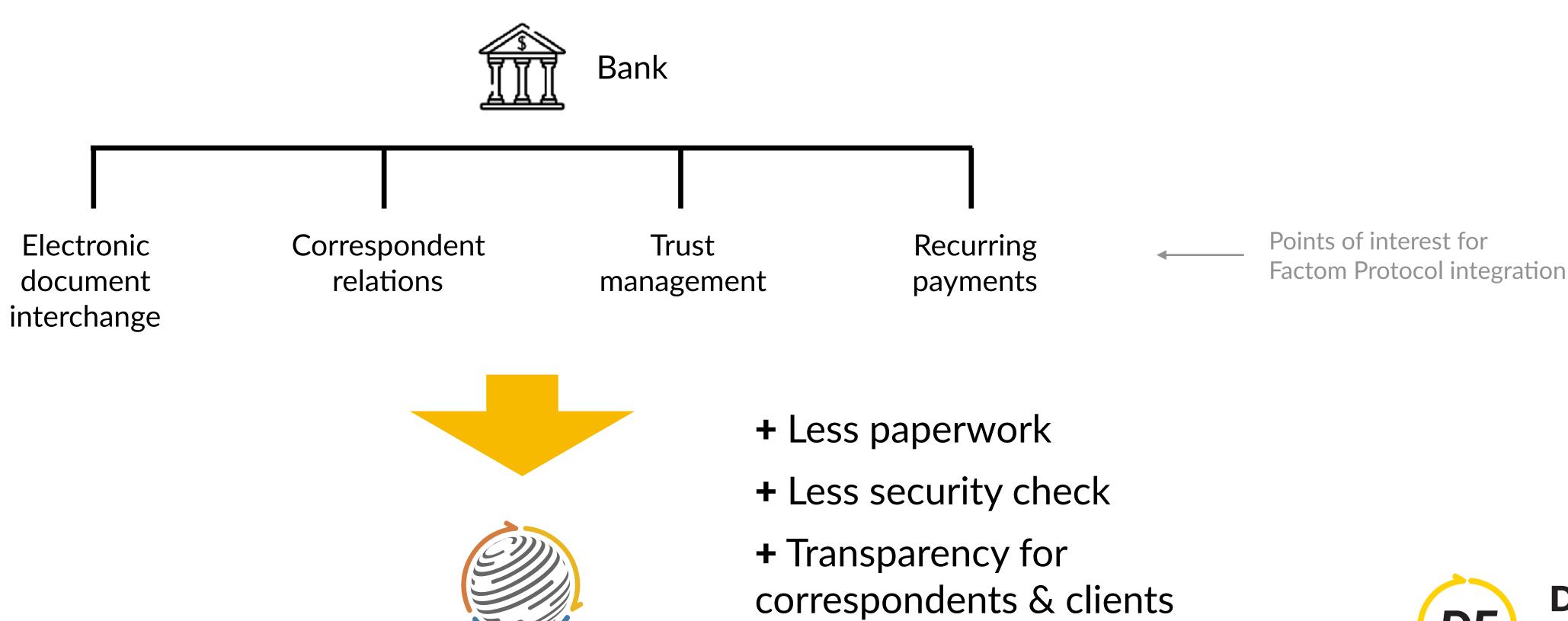
Medicine & healthcare



**DE FACTO Factom Protocol distribution** in Russia and CIS

# Case #1: Factom Protocol + BISQUIT IBS

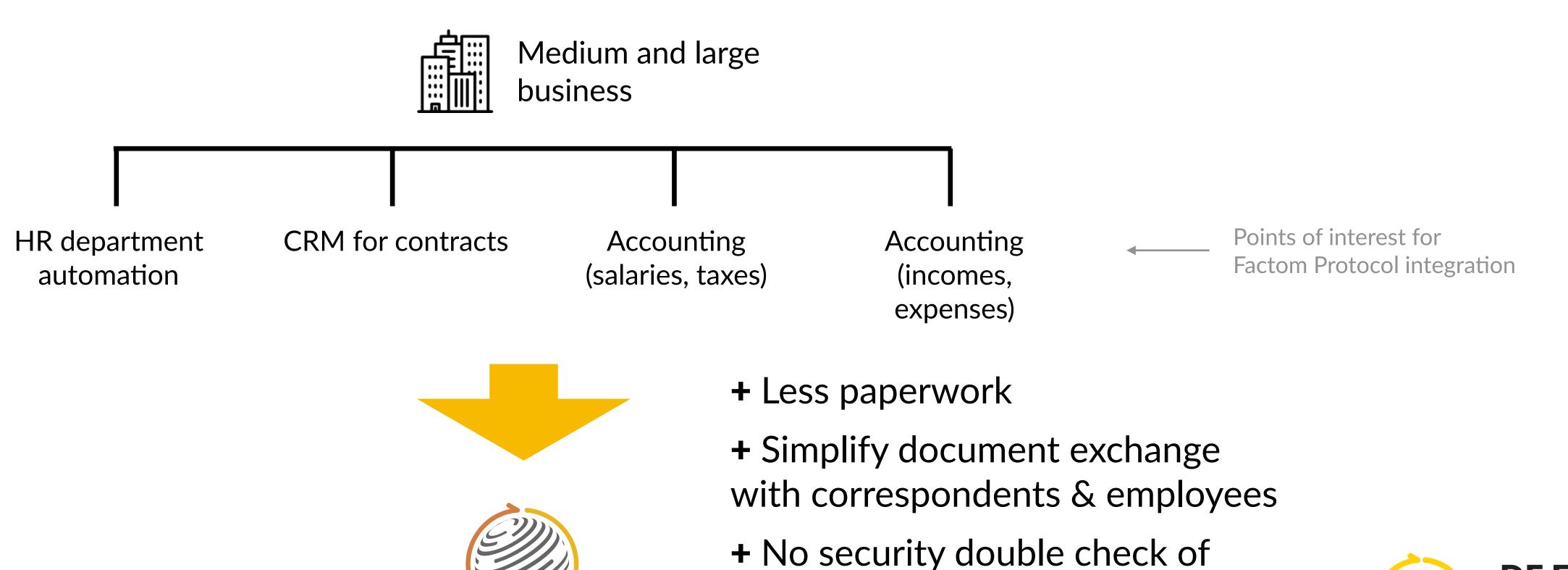
BISQUIT Integrated Banking System (IBS) provides a high level informational support for the banking transactions amidst dynamic development of financial services market. → <a href="http://bis.ru/eng/Modules/index.php">http://bis.ru/eng/Modules/index.php</a>





# Case #2: Factom Protocol + 1C:Enterprise

1C:Enterprise 8 system of programs is intended for automation of everyday enterprise activities: economic and management activity, such as management accounting, HR management, CRM, SRM, MRP, etc.  $\rightarrow$  http://lc.ru/eng/title.htm



contracts and statements



# Products for the community

We will develop this products and much more for the community if we are elected.

### **Nodes monitoring**

Realtime nodes monitoring for main-net with key metrics tracking.

### Blockchain explorer

Advanced explorer for Factom blockchain (in co-op. with TFA).

### fct.tools

Online catalog of services, software, integrations, bots, channels and etc.

- 1. We are open for communication with other entities and single developers to work on useful products and services together.
- 2. Some products will be published as opensource for public usage
- 3. We are ready to take part in Factom Protocol improvement. We are going to suggest and discuss ideas and new features based on our B2B-clients feedbacks.



## De Facto commitment to the Protocol

### Products launched by De Facto and our achievements:

Factoid.org — Factom Testnet Monitoring

http://factoid.org (development by De Facto, testing and new features ideas by T.F.A. team)

- Service checks testnet nodes via control panel port (8090 by default)
- Alerts for node owners are sent to Telegram "Factom Testnet" channel via Telegram bot
- Factom IP Monitoring script

https://github.com/ilzheev/factom-ip-monitoring

Open-source monitoring script for factom nodes via control panel port

**Testnet Audit node** 

http://88.200.170.90:8090

Successfully running testnet Audit node on dedicated server in Samara, Russia. High availability, no issues.



## Conclusion

### We are proud to be the part of Factom community!

We see a huge potential of Factom protocol and want to be ambassadors of Factom in Russia and CIS.

We have giant experience in B2B services, sales, development and marketing. Knowing russian business from the inside we can provide it products it needed.

A lot of russian companies needed as air the decentralised system to store the evidences or proofs — it removes a lot of paper work and reduces companies expenses.

Sincerely,
Anton Ilzheev, Founder of De Facto.
@ilzheev

