



**De Facto**  
Factom Developer

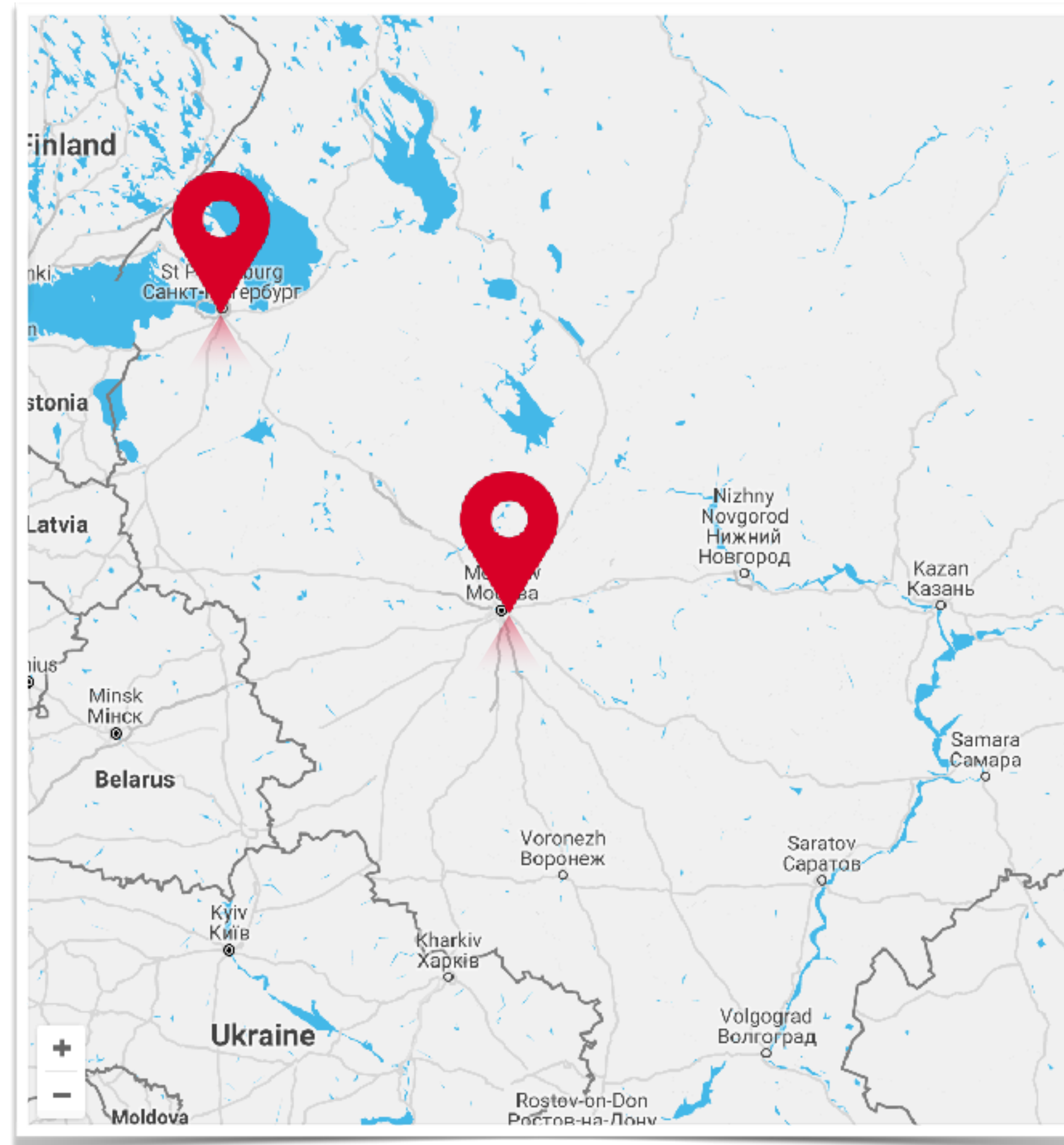
Node administer + Setup schemes

# 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 **Virtual Private Cloud (VPC)** server located in the most reliable hosting company in Russia — Selectel.

- Based on **OpenStack** cloud
- **Intel® Xeon® E5-2670 v3** (Haswell) 2.3 Ghz, 4 cores
- **24 GB RAM**
- **200 GB SSD** (Separate part./Scal.)
- **1 Gbit internet** (guaranteed speed, available to upgrade up to 10 Gbit)
- **2 different datacenters** in Moscow & St. Petersburg
- **24-hour support**
- **DDOS Protection 100 Mbit**

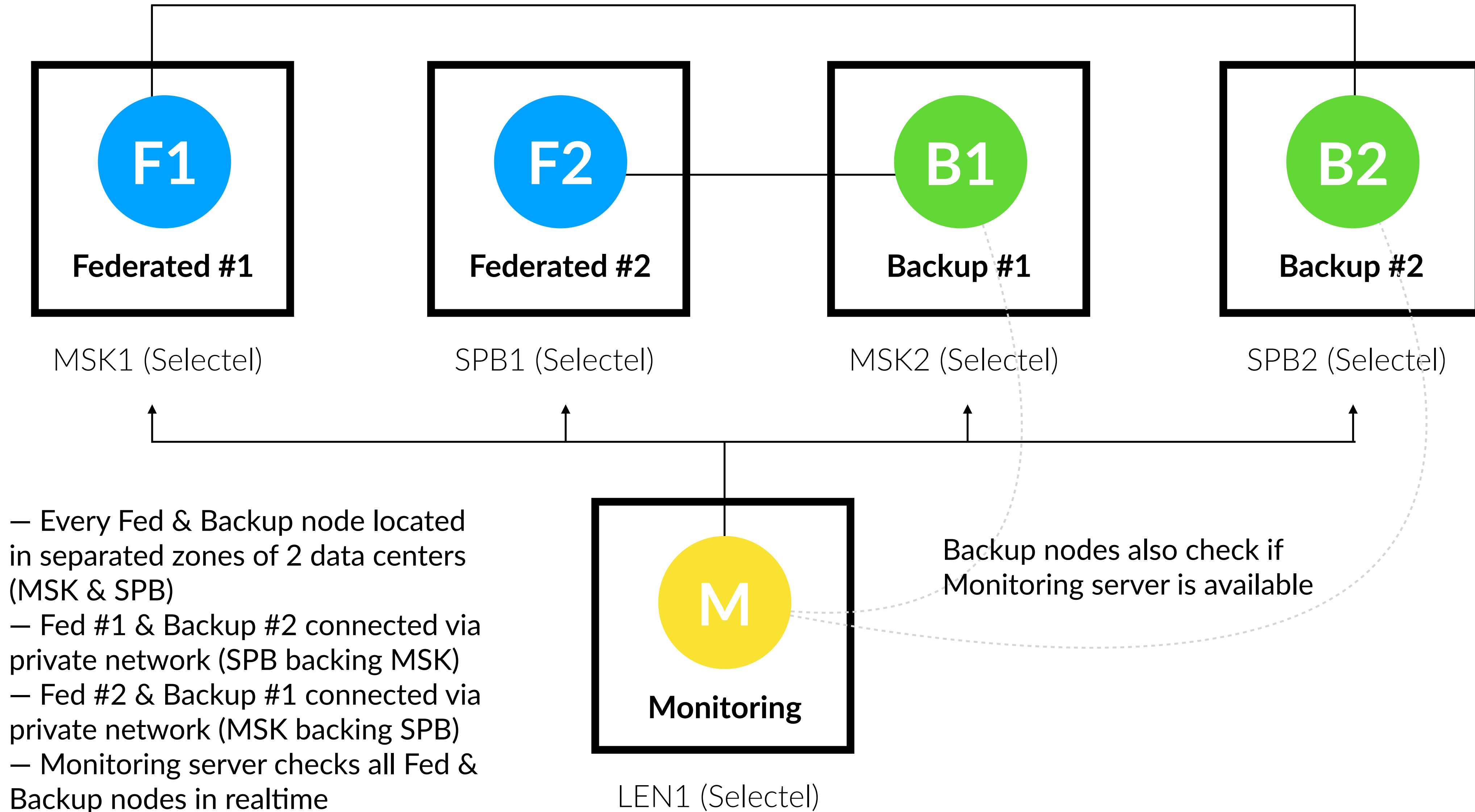


De Facto is available 24/7 (at least 1 of 3 members)

**Realtime monitoring of availability/health** of all authority and backup/guard nodes

**Automatic daily hardware monitoring** (via OpenStack API)

# Setup without Guard Nodes



# Setup with Guard Nodes

