# NeoFS and N3 Oracles

Alexey Vanin, NeoSPCC, DevLog 2021

#### N3 Features

- NeoFS decentralized object storage for real-world applications
- Oracles access off-chain data inside the smart contracts
  - HTTP Oracles
  - NeoFS Oracles
  - Async
- Many more

### What we are going to do

- 1. Revise how to upload data into NeoFS
- 2. Write smart contract using neo-go
- 3. Use oracle call to access data from NeoFS

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#### Prerequisites:

- Go v1.17 https://go.dev/dl/
- neo-go v0.97.3 https://github.com/nspcc-dev/neo-go/releases
- neofs-cli v0.26.1 https://github.com/nspcc-dev/neofs-node/releases

## Multiplayer game app

Smart contract controls character equipment and balance.

