



essentia.one

Roadmap

(2018 - 2019)

Draft

SOFTWARE (SW)

- Raw functions (s/v/e/d/)
- File Storage (swarm, IPFS, storj)
- Wallet multi-asset (eth, btc, iota,..)
- dApps Store
- CLI and UI implementations
- eLogin basic version (anon IDs)
- BLOCKTIME initial rollout
- First round of dApps integrations:
 - Status, ED, Aragon, Flyp.me, Gnosis
- Alpha/mvp of ESS Framework
- Finalising Essentia for Individuals: App.essentia.one

HARDWARE(HW)

- Continuing R&D and Tests
- Continuing prototyping

PUBLIC (PUB)

- Community engagement bonuses
- Bounty campaigns
- Meetups / conferences worldwide
- Self-hosted regular meetup Ams
- 1st Airdrop after the ICO ends
- Publishing Essentia for Individuals: App.essentia.one

SOFTWARE (SW)

- Additional backend/home modules
- Custom VPN, TOR, Mysterium
- Single-chain nodes and modules:
 - ETH, BTC, IOTA, LTC, etcetera..
- 2nd/3rd round of dApps integrations
- eLogin 3rd-party ID management
- On-chain modules initial rollout
- Minimal and low-res adaptations
- Decentralized repositories
- First beta of the ESS framework
- Start developing Essentia for Government solutions: **MTK** Finnish Government and others
- Start developing Essentia for Enterprise solutions

HARDWARE(HW)

- Selecting final prototypes
- Alpha of KeyWare (HW Seed)
- Pre-alpha of devices (Eggs)

PUBLIC (PUB)

- 1st ESS Hackaton for projects to built on top of the Essentia Protocol
- Development bounties
- Security / bug reporting bounties
- Meetups / conferences worldwide
- Self-hosted regular meetup 2 cities
- 2nd Airdrop ~1 month after 1st
- Start of Essentia for Government solutions: **MTK** Finnish Government and others
- Start developing Essentia for Enterprise solutions



SOFTWARE (SW)

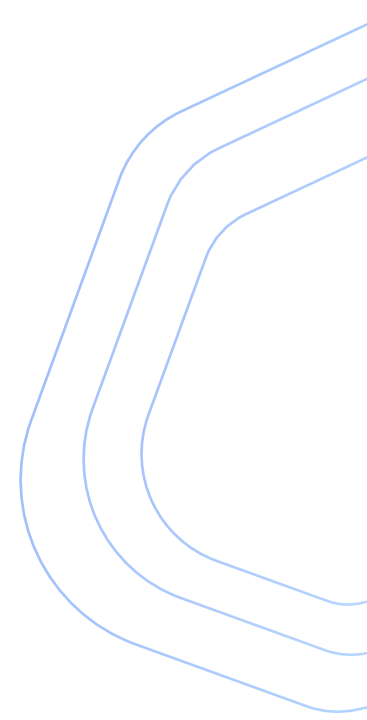
- Full BLOCKTIME rollout
- Custom derivation paths
- Framework CLI automation/scripts
- Alpha ESS token layer
- Cross-chain modules initial rollout
- Alpha ID system (anon, pseudo)
- Login second stage (+pseudo)
- 4th round of dApps integrations
- Native mobile app beta
- ESS framework second beta
- Launch of Essentia as ICO Launchpad: Projects to be built on top of Essentia Protocol

HARDWARE(HW)

- ESS KeyWare device
- ESS-Sense selection
- Eggs alpha/beta
- ESS-OS alpha (multi-arch)

PUBLIC (PUB)

- In-framework incentives
- 2nd ESS Hackathon
- Development bounties
- Security / bug reporting bounties
- Public beta-testing program start
- Meetups / conferences worldwide
- Self-hosted regular meetup 3 cities
- 3rd Airdrop ~2.5 month after 2nd



SOFTWARE (SW)

- Advanced features and settings
- eLogin third stage rollout (+KYC)
- Decentralized ID beta (an,ps,kyc)
- eDNS/NS consolidation
- Beta ESS Token layer / recycle
- First purely-on-chain modules
- State channel layer initial rollout
- Standalone modules and nodes
- Low-res environments and IoT (beta)
- Mobile RC
- ESS framework third beta
- Launch of Essentia for Government solutions: **MTK** Government and others
- Launch of Essentia for Enterprise solutions

HARDWARE(HW)

- First ESS-Eggs release
- eGPS demo/alpha (with scs)
- IoT tailored public versions
- ESS-OS beta release (debian)

PUBLIC (PUB)

- 1st ESS ideas contest
- Use incentivization programs (ess)
- 3rd ESS Hackathon
- Development bounties
- Security / bug reporting bounties
- Meetups / conferences worldwide
- Self-hosted regular meetup 3 cities
- Launch of Essentia for Government solutions: **MTK** Government and others
- Launch of Essentia for Enterprise solutions

SOFTWARE (SW)

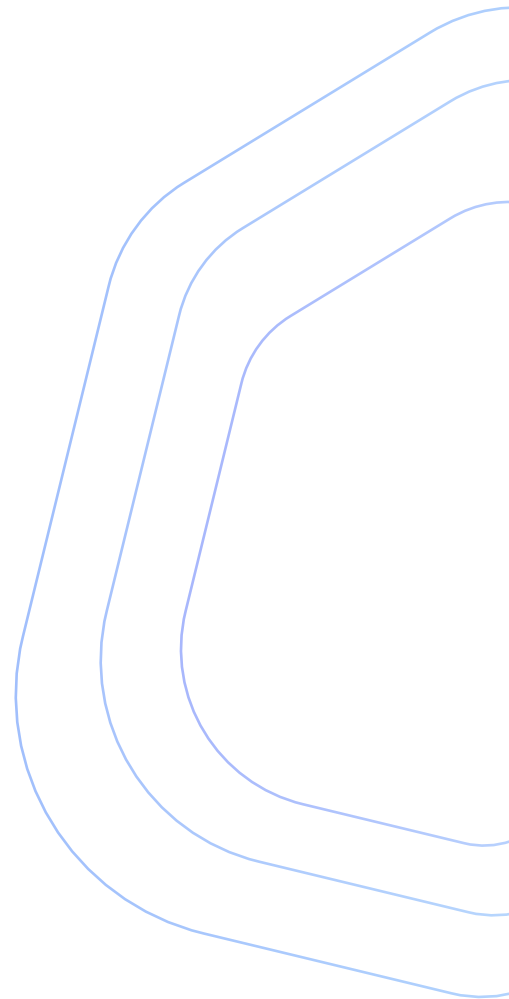
- Decentralized ID full rollout
- ESS token layer complete
- State channels: done
- Move/clone modules on-chain (scs)
- Virtualization of resources (intro)
- Cross/multi-chain full operability
- Fully customizable framework
- Mobile stable release (android, osx)
- Multi-language implementations
- Decentralized governance (intro)
- ESS framework RC and stable

HARDWARE(HW)

- ESS-OS RC and initial release
- eGPS deployed
- Automatable Custom Constellations
- IoT implementations
- KeyWare enhancements
- Autonomous Eggs tests
- HW-based native oracles tests

PUBLIC (PUB)

- ESSDEV zero (devs conference)
- Follow up of previous programs



SOFTWARE (SW)

- Self-sustainability protocol (recycle)
- Virtualization of the resources
- Resource sharing
- Distributed computing
- Mission-critical deployments
- Decentralized governance
- Low-res environments and IoT full
- SW-based native oracles tests
- Decentralized ESS framework

HARDWARE(HW)

- HW-based native oracles
- Autonomous Eggs
- Next generation Eggs Test
- Autonomous constellations tests
- Micro/minimal/ms devices
- Begin of native ESS-aOS (non-deb)

PUBLIC (PUB)

- 1st ESSCON + Hackathon
- Follow up