

Casper Association

R&D Roadmap 2024

Jan 24

Team

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NOTE : Not all full-time

Topics

- Scaling
- Inter-Operability
- DeFi

Deliverables

- Light Client
 - E.G. Node in browser
- ZK Rollup Integrations
 - Valida VM | ZK-EVM
- Kairos
 - Custom built L2 with DeFi focus
 - Payments -> Stablecoin -> AMM -> Perps

Track Two

Topics

- ACTUS
- Verifiable Financial Contracts
- Standards based approach
- DeFi meets TradFi

Deliverables

- Technical Specification 2.0
- Rust Implementation -> ZK Prover
- Back End: Actus Gateway API POC
- Front End: Micro-Finance Platform Design

Topics

- Casper 3.X
- Next Gen Blockchain
- Modularisation

Track Three

Deliverables

- Decoupling consensus, execution & data availability
- Post-Quantum
- Inbuilt partitioning
 - Jurisdictional
 - KYC/AML
- Inbuilt ACTUS support

Topics

- Grants
- Events
- Outreach

Deliverables

- Sponsorships
- Conferences
- Product orientated collabs
 - Lita Foundation
 - Abstrakta
 - Vlinder
- Modest but respected visibility

Track Four

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