

TL;DR

- TVL watch: \$19.55b
- Lagrange launches decentralized ZK Prover Network
- K3 AVS on testnet
- Everclear

Hyperlane

- AVS Spotlight: Lagrange's ZK Prover Network
- Introducing AVS DeepDives
- Infinite Layers: Conduit
- Sreeram in Blockworks' Bell Curve Podcast

Ecosystem News:

TVL watch: \$19.55b

EigenLayer maintains a total value locked (TVL) of \$19.55b according to [DefiLlama](#).

Lagrange launches ZK Prover Network AVS

The First Production-Ready ZK Prover Network is now live in Mainnet on EigenLayer!

It will provide reliable proving of different types of complex computations that developers and protocols can take advantage of. Partners include Coinbase, P2P, Staked, OKX, DSRV, among 20 others.

See more about the ZK Prover AVS on the section "AVS Spotlight".

[Read more](#)

K3 AVS on testnet

K3 Labs launches K3 AVS on testnet. With K3, users can design and deploy applications written in web2 languages and take advantage of pre-built integrations with web3 middleware services such as Dune, Space and Time, and Uniblock. K3 currently supports Rust.

[Read more](#)

Everclear

Hyperlane

Everclear is live on testnet as of yesterday. Previously known as Connex, Everclear coordinates the global settlement of liquidity between chains and cuts the cost & complexity of rebalancing by up to 10x. The system is built as an Arbitrum Orbit rollup, and as part of their quest to solve fragmentation, integrates [Hyperlane](#) with an EigenLayer ISM to connect their clearing layer to other chains.

[Read more about Everclear](#)

AVS Spotlight: Lagrange's ZK Prover Network

[Lagrange Labs](#) launched its second AVS, after Lagrange State Committees (LSC) being one of the first AVS on EigenLayer. While LSC's decentralized network of nodes attest to the finality of blocks within an optimistic rollup. Lagrange's Prover Network provides reliable proving of different types of computation, while creating a granular marketplace where complex queries are met with predictable proof categorization and generation.

The network consists of two primary actors: Gateways and Provers. Each Gateway is connected to Provers in the network, and is responsible for managing a queue of work that different Provers commit to perform. The first Gateway, deployed by Lagrange Labs, powers Lagrange's ZK Coprocessor.

Operators run Provers committing to generating proofs within a given time period by submitting collateral and agreeing to

penalties if they don't comply with their tasks. Their assigned tasks are based on the amount of work they're able to process, as defined by their stake.

Currently, Lagrange ZK Prover AVS is secured by 37 operators and 36,000+ stakers, with over 1,447,000 ETH restaked.

[Learn more Lagrange Docs](#)

Community News:

Introducing AVS DeepDives

EigenLayer launched a new technical series!

AVS DeepDives analyzes different active AVS, their use cases, and how they work. The first episode features Lagrange and Polymer.

[Watch the episode](#)

Infinite Layers: Conduit

The sixth episode of Infinite Layers focuses on Conduit, a solution to deploy customizable rollups. This episode features Andrew Huang, founder of Conduit, and explores the capabilities of the protocol's all-in-one infrastructure to advance different projects.

[Watch the episode](#)

Sreeram in Blockworks' Bell Curve Podcast

The Bell Curve Podcast has Sreeram on to discuss the current state and future potential of restaking [Listen to the podcast](#) to learn more about the growing AVS ecosystem, Sreeram's vision on how EigenLayer fits into the broader Ethereum scaling roadmap.

[Read more](#)

Learn about EigenLayer

Key resources, docs and guides on: [EigenLayer Hub](#)

{Stuff To Check Out}

[EIGEN FAQs summary](#)

[Figment's "How to Select an EigenLayer Operator"](#)

[EigenLayer: Intersubjective Faults, Token forking, bEIGEN & more](#)

See you next week

EigenLayer News is a space to learn and stay informed about announcements and upcoming initiatives within EigenLayer. Our aim is to provide a window into what we believe is the ultimate coordination layer in crypto.

You can subscribe to receive our next edition on your newsletter through [eigenlayernews.web3citizen.xyz](#)

About Us

About us, [@ocandocrypto](#) and [@eugenia](#), we're core contributors to [web3citizen.xyz](#).

Reach out to us on [@eigenlayernews](#) or [@web3citizenxyz](#) - we would love to hear your feedback!