

Styra Overview

The Founders of Open Policy Agent

Our mission at Styra is to reinvent authorization and policy for the cloud-native stack. What may have worked for authorization before no longer works in the cloud-native environment because of the exponential growth in microservices, automation and softwaredefined infrastructure.

That's why Styra created Open Policy Agent (OPA), a graduated project in the Cloud-native Computing Foundation (CNCF), and Styra Declarative Authorization Service (DAS), the industry's first and only OPA control plane.

OPA has become the new standard for authorization, proven with over a million downloads a week, and in place in literally the largest cloud-native deployments on the planet. Styra DAS helps enterprises deploy OPA at scale, with a turnkey OPA control plane to mitigate risk, reduce human error and accelerate development.

The combination of OPA and Styra DAS ensures that authorization in today's complex environments can be controlled and audited across teams, clusters and clouds.

Quick Facts

- Year founded: 2016
- Total funding to date: \$66 million
- Open Policy Agent Graduates in the CNCF: 2021
- Co-founders: Tim Hinrichs and Teemu Koponen
- **Investors:** Battery Ventures, Accel, Unusual Ventures, A. Capital, Cisco Investments, Capital One Ventures and Citi Ventures.

Styra DAS provides an automated way to build and enforce guardrails around Kubernetes deployments to prevent errors and limit risk. Moving from manual review to automated guardrails also means my team spends their cycles on crucial, more differentiated problems to accelerate our time-to-market, improve reliability and ease compliance. Styra DAS was critical to automating visibility and reporting around OPA."

SugarCRM

Mitigate risk. Minimize human error. Accelerate delivery.

Styra's Declarative Authorization Service was purpose-built for the challenges of Kubernetes and the cloud-native stack. Built on Open Policy Agent, Styra DAS provides compliance guardrails delivered as policy-as-code, and implemented directly via Kubernetes APIs.

Styra Solutions

Open Policy Agent (OPA)

OPA is an open source project that provides unified authorization across the cloud-native stack. It's the way to create rules, and evaluate context to decide, "what can do what, and who can do what." OPA then works with all the different API's that make up your cloud native environment, so that the enforcement happens at those API's.

Styra Declarative Authorization Service (DAS)

Styra DAS offers a comprehensive authorization management solution that extends automated policy guardrails across the entire modern cloud-native application platform. Built by the founders of OPA, Styra DAS extends OPA policy-as-code across public cloud configuration, managed or native Kubernetes deployments, and the interconnected service mesh deployments that control how modern application services communicate.

With Styra DAS, users can:

- Author policy: A built-in library of policies let's teams implement and customize authorization policy-as-code.
- Validate rules: Pre-running to monitor and validate policy changes before committing, and to mitigate risk before deployment.
- **Enforce early:** Declarative model defines desired state to prevent security drift and eliminate errors, before they can occur.
- **See results:** Graphical trends over time to prove security and compliance to auditors, security teams and business leaders.

Sample Customers and Awards



About Styra

We are reinventing policy and authorization for cloud-native. Today's cloud app infrastructure has evolved. Access, security, and compliance must also evolve. It's time for a new paradigm. It's time for authorization-as-code.

Learn more at <u>www.styra.com</u>

