Developer Services @ Adobe

Accelerating software delivery, improving reliability, and enabling data-driven decisions across Adobe's developer platform.

Observability

Platform solution to monitor, debug, and understand your services across the stack.

Platforms:

• Metrics: Prometheus / Cortex, New Relic

• Logging: Splunk

• **Distributed Tracing**: OpenTelemetry / Tempo

• Service Health: Service Health Objectives (SLO) Dashboard

Use Cases:

- Collect metrics for dashboards, alerts, and capacity planning
- Aggregate logs for querying and troubleshooting
- Trace requests across services to analyze performance and failures
- Monitor service health and set up SLOs with automated alerting

Contact: #observability-users on Slack

Developer Insights

<u>Touchstone</u> is an insights platform designed to accelerate the ability of people within Adobe to ask questions of the data within our systems.

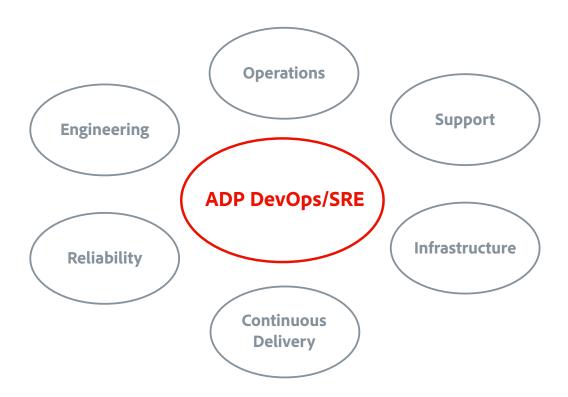
- Connects to any system across the company on your behalf, enabling you to ask questions of our runtime, projects or developers as if all the data were in one place. The complexity of this is managed by the platform allowing you to concentrate on your problem rather than the technical difficulties.
- Provides a single, powerful PostgreSQL interface to all APIs, databases, and data formats. You only need to use one interface and all the ETL is done on your behalf.
- Provides actionable insights into how developers work and where platform improvements can help
- Enables engineering and leadership teams to measure impact, identify areas of friction, and effect change

Contact: #touchstone-users on Slack

ADP DevOps/SRE | Overview

Developer Services SRE/DBRE

The Adobe Developer Platform (ADP) organization is made up of **seven Adobe products** that are comprised of around **60 technical services**. ADP DevOps/SRE is the Developer Services engineering team contributes to and supports them all!



We support ADP by...

- ...contributing to engineering initiatives as embedded team members.
- ...implementing continuous integration and delivery.
- ...integrating with tooling from the Developer Services and AI Foundations teams.
- ...provisioning and maintaining infrastructure using infrastructure-as-code.
- ...completing QCRs, annual BIAs, and annual DR testing.

- ...providing feedback on Developer Experience tools.
- ...maintaining services are on the Adobe service registry.
- ...developing automation and tooling for operations.
- ...ensuring reliability, scalability, performance, and consistency of services in production.
- ...participating in engineering and customer support.

