

Monitoring at Scale over diverse data sources @ PayPal – Druid, TSDB, Hadoop

Grafanacon, December 1, 2016

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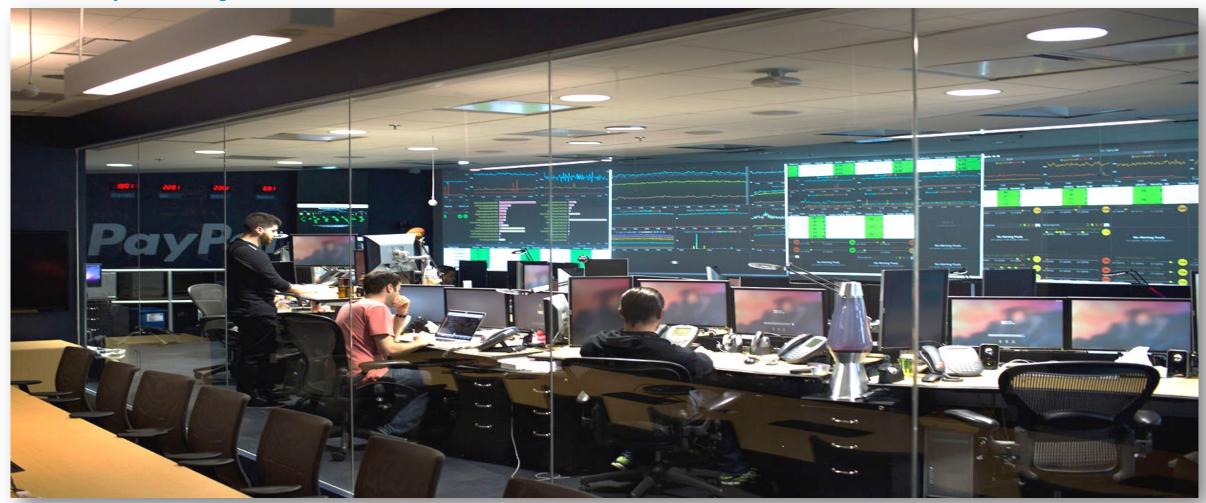
Agenda

- Introduction
- Monitoring Platform Architecture
- Grafana Druid Plugin
- Q & A

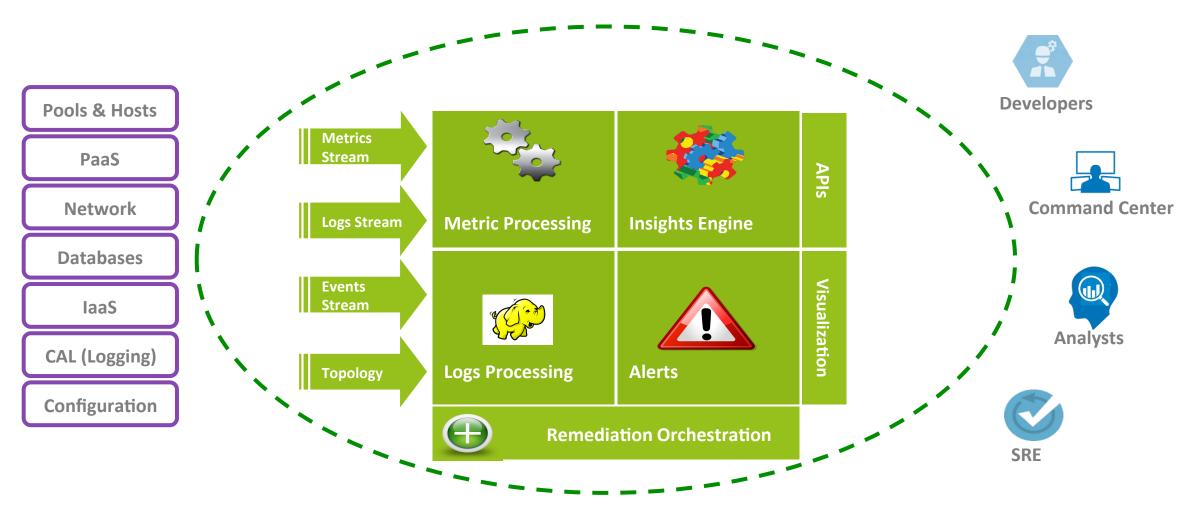


PayPal Command Center

Powered by Monitoring Team



PayPal Monitoring Ecosystem - Sherlock



Sherlock is a unified monitoring, alerting and logging platform that exposes real time data and insights, enabled by an extensible visualization platform.

Tools & Technologies



Visualization







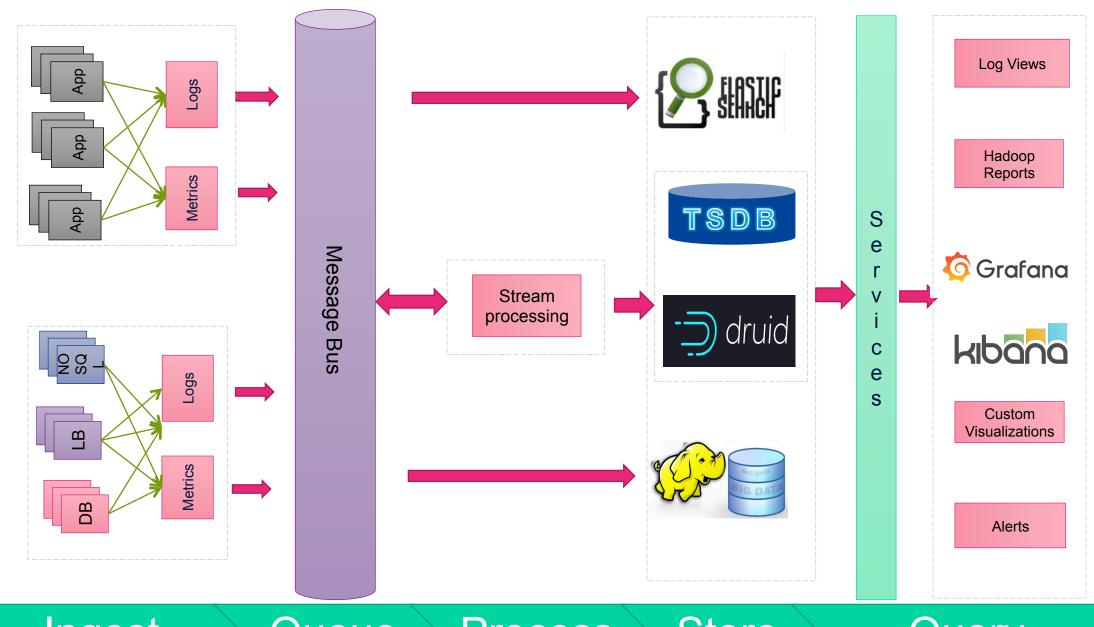








PayPal Monitoring Platform - Architecture



Ingest Queue Process Store Query

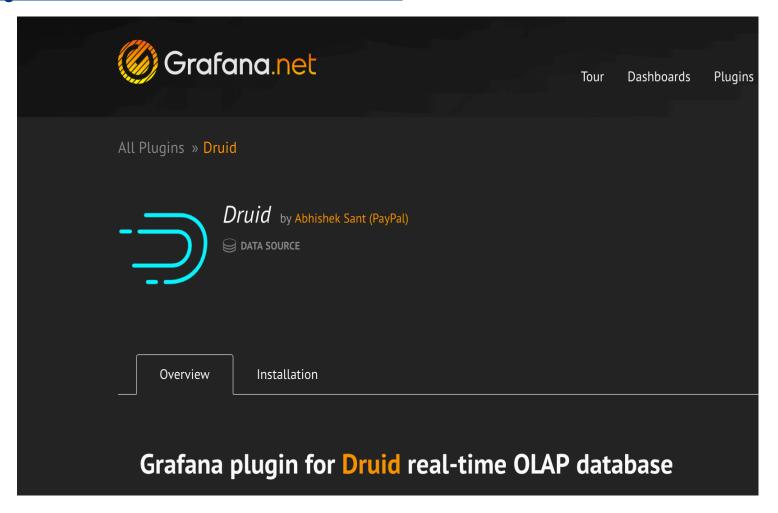
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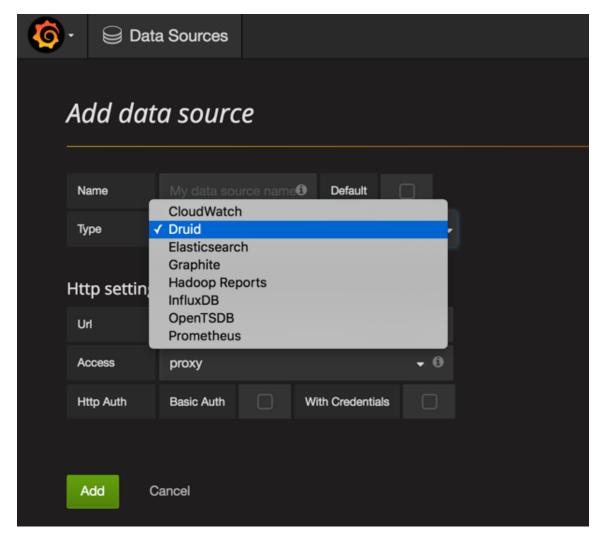


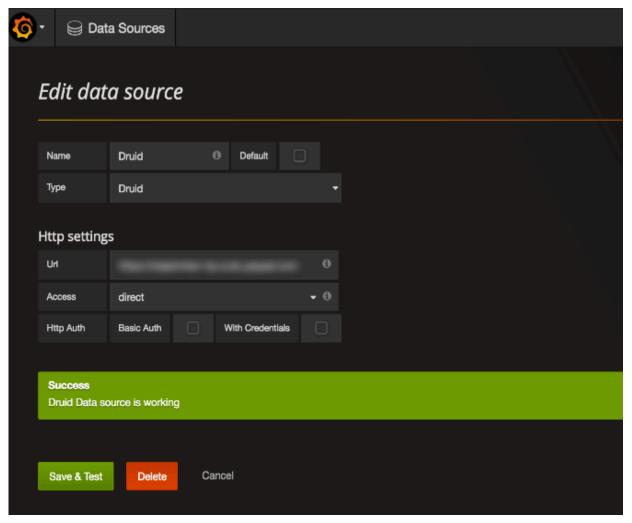
Grafana Druid Plugin

https://grafana.net/plugins/abhisant-druid-datasource/installation

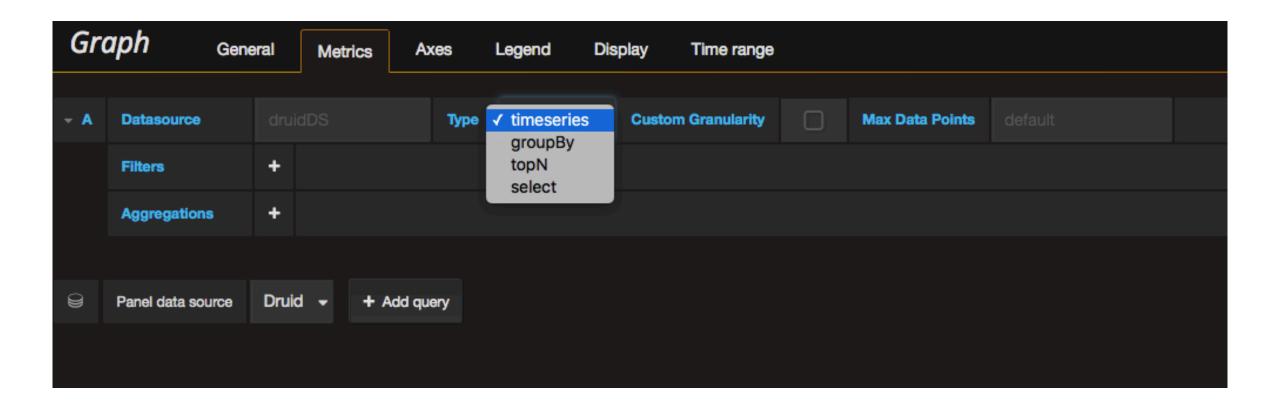


Grafana - Adding Druid Data source

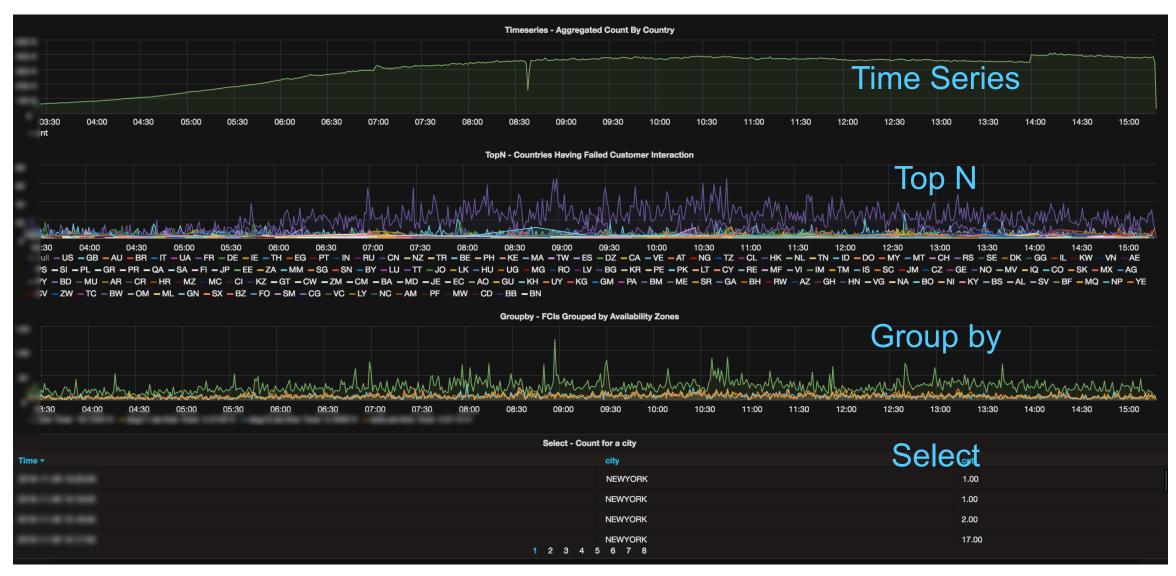




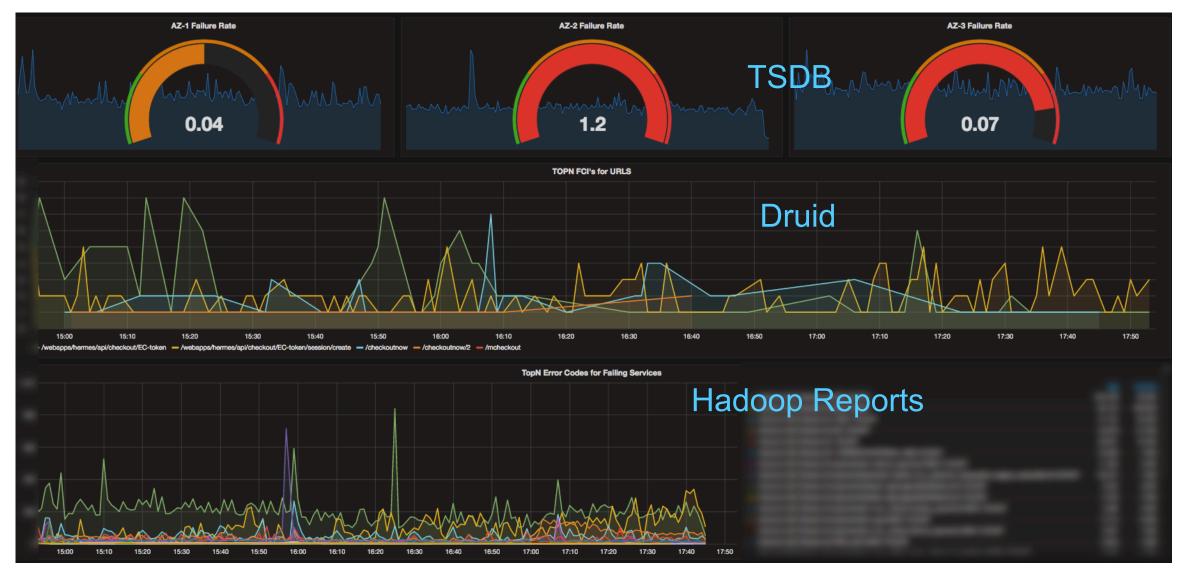
Grafana Druid Plugin – Query Editor



Druid Query Types



Multiple Data sources



Thank You

