

Mission Control for DataOps

DATAKITCHEN DATAOPS OBSERVABILITY is your command center for Data Operations. It's a dirty little secret in the data world – consumers don't trust the data and insights Data Analytics teams produce. And why should they if data pipelines are consistently delivering incorrect information or are late to arrive?

After investing millions, why do we know so little about the success or failure of data pipelines and the products they produce?

Why DataOps Observability?



Reduce analytic cycle time from months to hours



Eliminate data errors



Single pane of glass across your entire toolchain



Dramatically increase data team productivity



Less hassles, more time to create

What DataOps Observability Does

OBSERVE YOUR END-TO-END DATA FACTORY

Observe and monitor hundreds of tools, data sets, and workflows across your production and development pipelines, reducing downtime and allowing your teams to work faster and collaborate more effectively.

ALERT AND ELIMINATE SILOS BETWEEN TEAMS

Provide visibility of every journey that data takes from source to customer value across every tool, environment, data analytic team, and customer so that problems are detected, localized, and raised immediately.

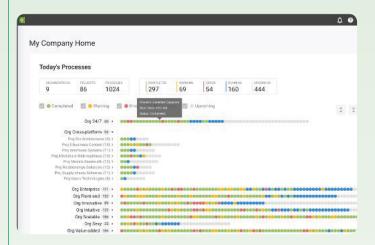


IMPROVE TEAM PRODUCTIVITY

Provide teams more time to deliver the next great dashboard or model by anticipating delays and data errors, instead of having end users discover them first. Speed the diagnosis of problems by pinpointing the tool, script, or data store that is causing the error.

PROVIDE A SINGLE VIEW OF YOUR DATA OPERATIONS

Deliver a company-level view of all data processes expected for the day across all organizations, teams and production jobs/pipelines. Drill down to teamspecific views in a few clicks.



ENABLE TEAM PRODUCTIVITY AND DEPLOYMENT METRICS

Monitor and improve the end-to-end deployment process so users can test and release new analytics fast and without regression errors. Spend less time fire-fighting and more time delivering.

IMPROVE PERFORMANCE WITH DETAILED HISTORY

DataOps Observability creates a single data store with process history for all pipelines and workflows across the entire analytic production system. Process lineage and other operational metrics, such as logs, data errors, durations, performance, and on-time / SLA results, enable the team to understand the current and predict the future state, enterprise-wide.

To learn more:

Read <u>The DataOps Cookbook</u> Sign <u>The DataOps Manifesto</u> Visit <u>DataKitchen.io</u>

