mezmo

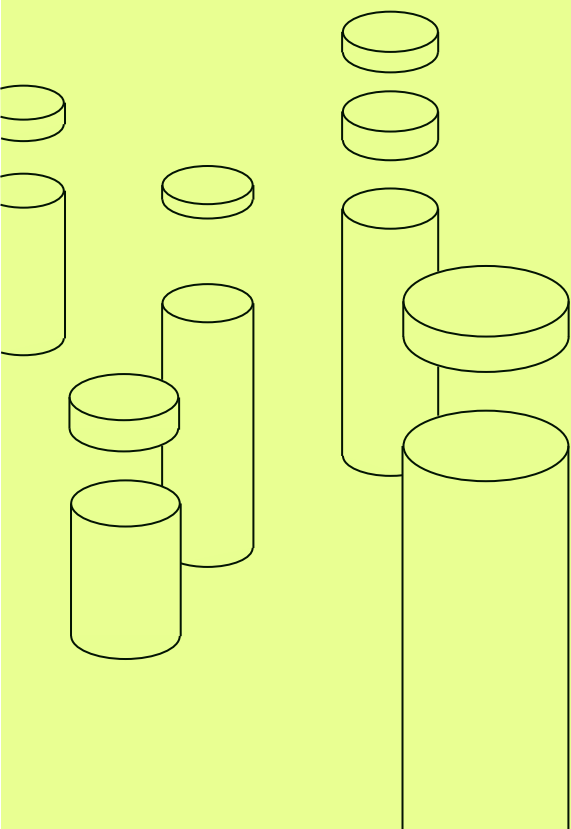# 5 QUESTIONS TO ASK WHEN CHOOSING AN OBSERVABILITY PIPELINE

An observability pipeline is a tool or process that centralizes data ingestion, transformation, correlation, and routing across a business. Production engineers across ITOps, Development and Security use them to more efficiently and cost-effectively transform their telemetry data to drive critical decisions.

Businesses of all sizes can enjoy several benefits and gain a significant competitive advantage by implementing an observability pipeline.

However, not every pipeline is the same. With so many options on the market today, recognizing the value that observability pipelines can deliver to your business is only half the battle. Choosing one that meets your business needs is where the real challenge starts.

But don't worry, we're here to help.

We've highlighted five key questions you should ask yourself when evaluating possible observability pipeline solutions.

1. HOW OPEN IS THE PLATFORM?

Open technology ensures that observability pipelines can be adapted or extended to fit virtually any type of data or use case. Be sure your teams won't be constrained, and choose a pipeline solution that supports various data sources and destinations.

2. HOW RAPIDLY DOES THE PLATFORM DRIVE ACTIONABILITY?

Actionability happens when an observability pipeline offers easy setup and integration, plus the ability to control costs and analyze pipeline data in motion. It is crucial to understand your teams' skill levels and align them to potential pipeline capabilities.

3. WHICH DATA ENRICHMENTS ARE AVAILABLE?

The best observability pipelines enrich data automatically. You must take the time to review which data enrichments are most valuable for your organization and ensure that they are easy to configure and maintain as data volume scales.

4. WHICH CORRELATIONS DOES THE PIPELINE ENABLE?

Observability pipelines should enable easy-to-set-up correlations across data sets, with correlation processes scaling seamlessly as data volume increases. Similar to enrichments, you must match your correlation needs with what a pipeline solution supports and how easy it is to maintain.

5. DOES THE PIPELINE ENABLE DECISIONS IN TRUE REAL-TIME?

A user's ability to make real-time decisions depends on features that make sense of data while still in motion. If this is important to your team, you'll want to confirm your pipeline solution has features such as searching, alerting, and visualizing that data before it goes to its end destination.

Answering these questions is critical in determining the best observability pipeline solution for your needs and making an informed decision.

Check out our latest white paper, The Decision Maker's Guide to Choosing an Observability Pipeline, for more detailed guidance on weeding out valuable features from the fluff and ensuring you're choosing the pipeline with the functionality for your company.

If you'd like to see the power of Mezmo's Observability Pipeline, request a demo with one of our experts.