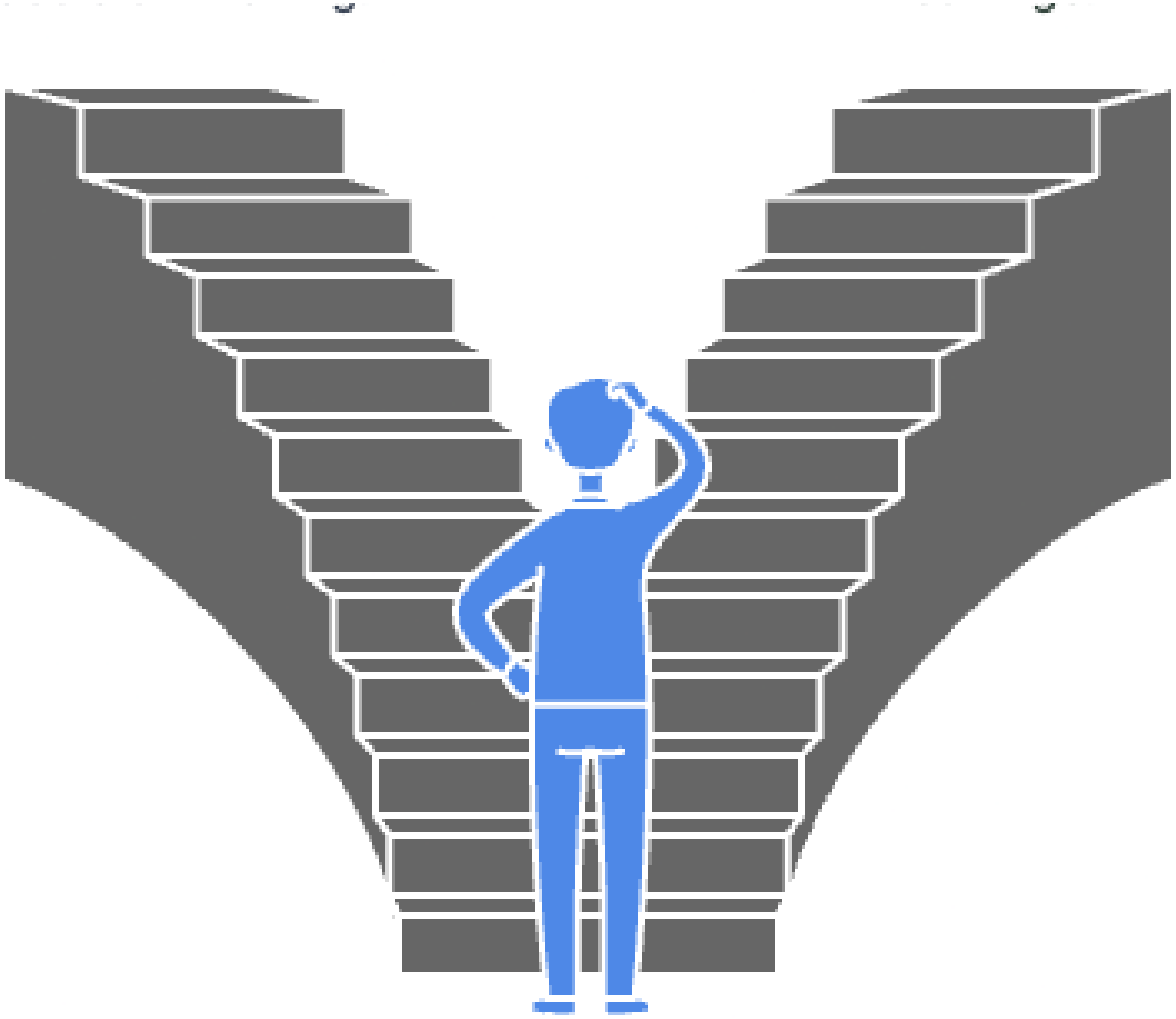
To observe or Not?

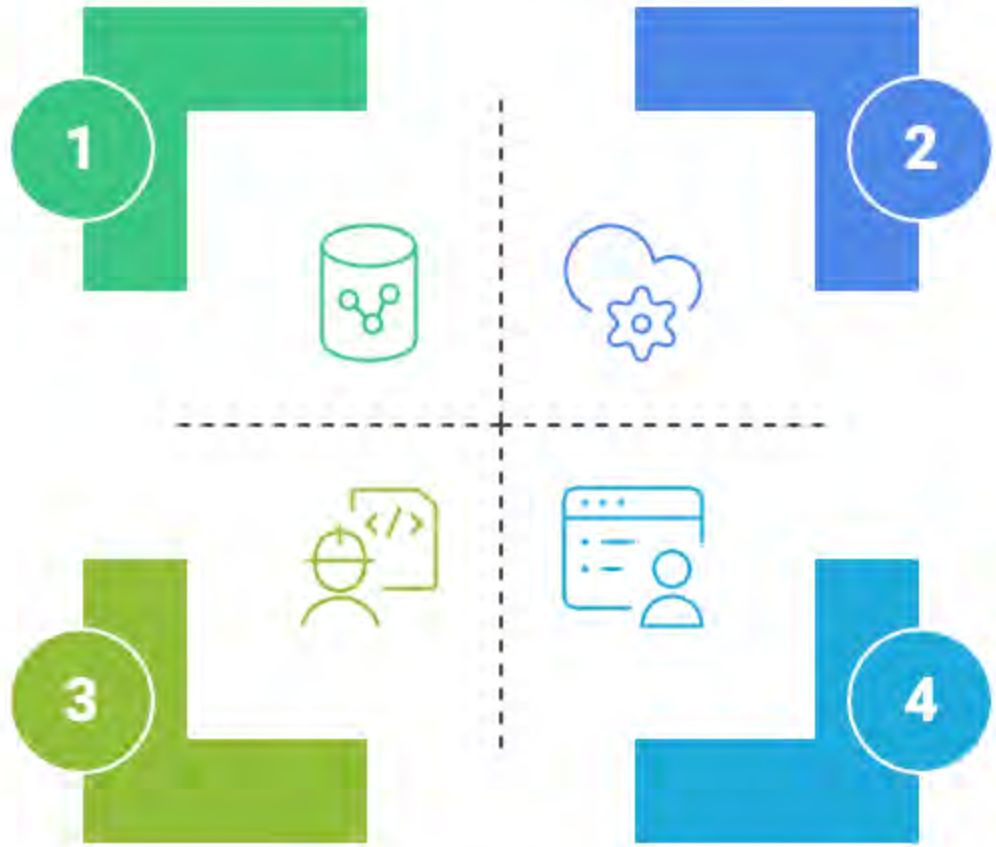
is not the question



Swapnil Kulkarni

Kloudfuse

Observability Contexts



Core Data and Tools

Emphasis on essential tools for operational efficiency.

DevOps and SREs

Focus on integrating user feedback for operational reliability.

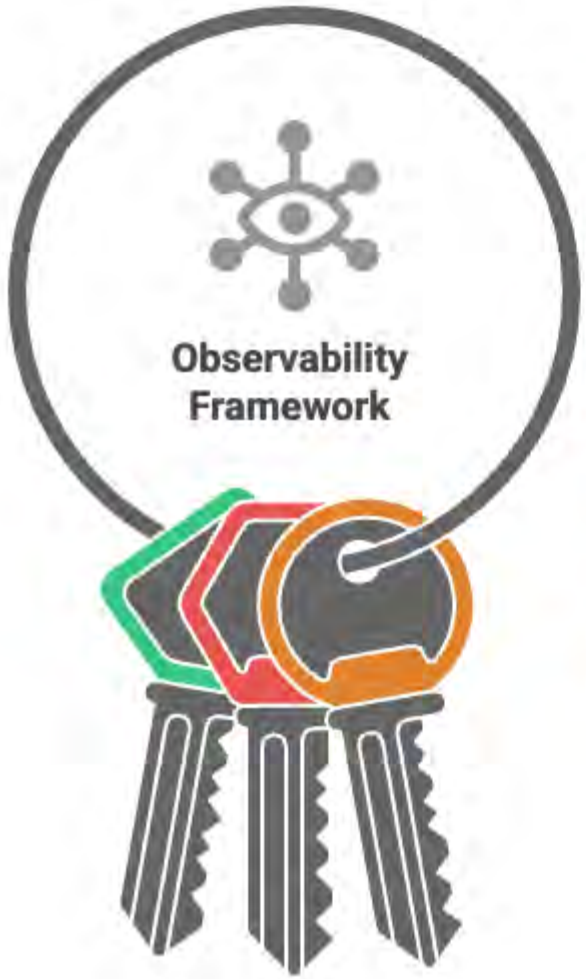
Developer Experience

Prioritizing tools that enhance developer productivity.

Frontend & User Behavior

Analyzing user interactions to improve frontend development.

Enhancing Observability for Business, Security, and Compliance Outcomes



Business Context

Focuses on aligning technology with business outcomes to drive value.

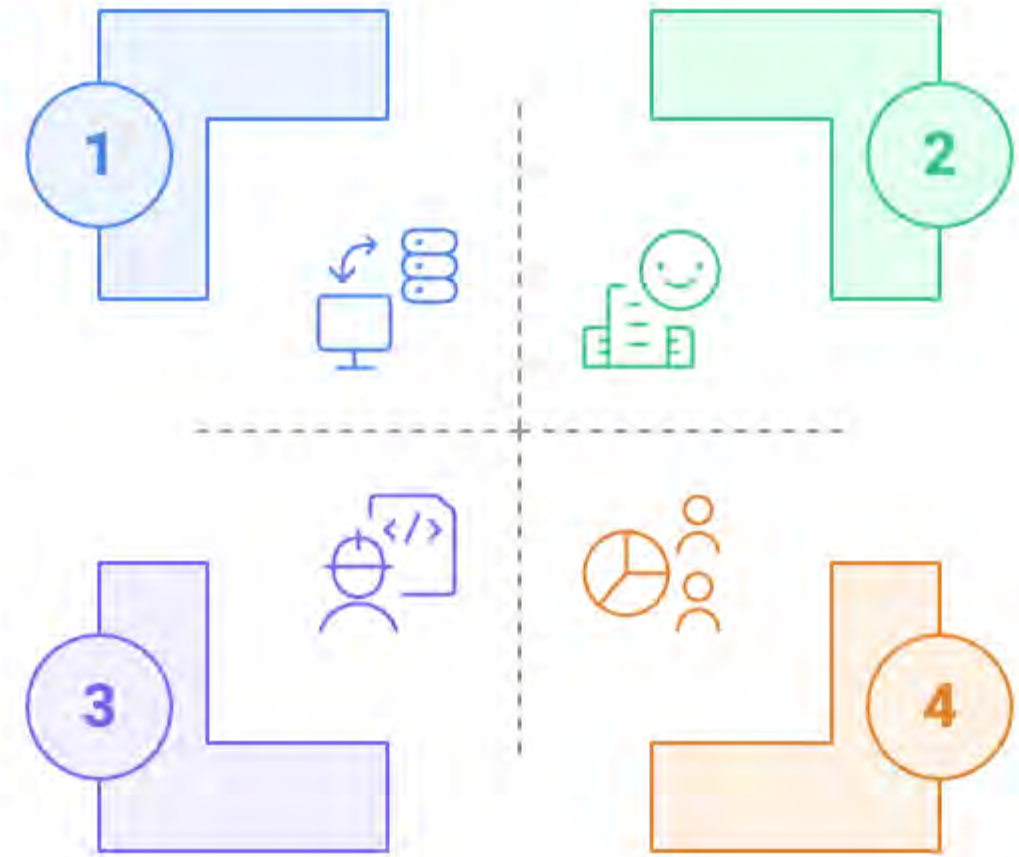
Security Context

Emphasizes detection and forensics to protect digital assets.

Compliance & Auditing Context

Ensures regulatory compliance and audit readiness.

Metrics Correlation for Enhanced Observability



System Performance Optimization

Optimizing systems enhances application performance significantly.

Improved Customer Satisfaction

High correlation leads to better business outcomes.

Isolated Technical Issues

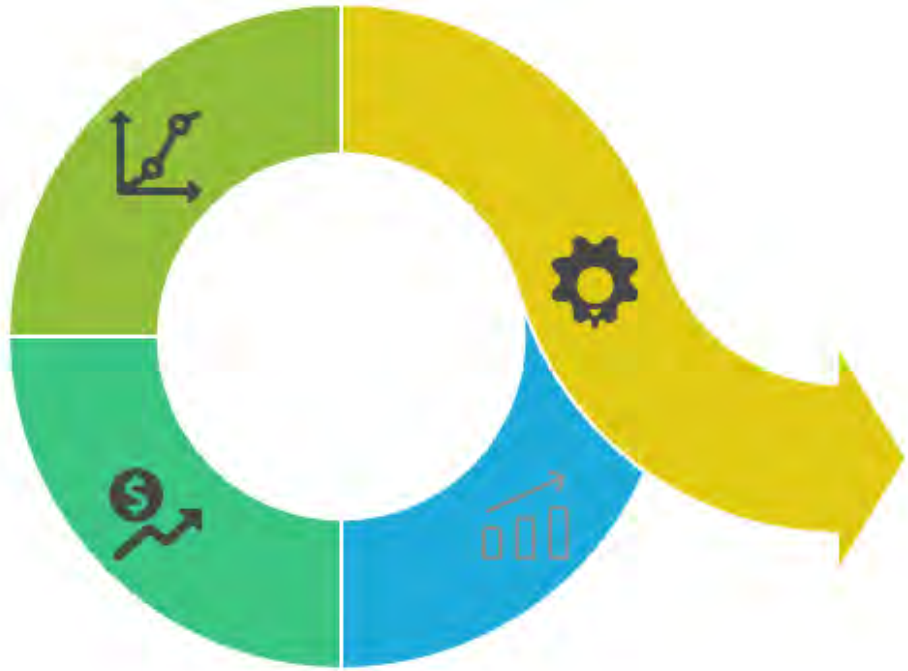
Technical issues remain unlinked to business impact.

Unrelated Business Outcomes

Business outcomes lack connection to application metrics.

Unified System Insight

The Cycle of Observability



1

Gather Application Metrics

Collect data on system performance

2

Gather Business Metrics

Collect data on business performance

3

Correlate Metrics

Analyze relationships between data sets

4

Generate Insights

Derive actionable insights from data

THANK YOU