

— DATADOG EXPERTISE

Operationalize AI in Production with Bits Investigation

RapDev helps organizations deploy Bits Investigation in Datadog. With strong observability foundations, we enable teams to reduce MTTR, eliminate operational friction, and confidently adopt AI-driven incident response.

Reduce Incident Response Time and Operational Friction



Faster Root Cause

Root cause identified up to 90% faster, surfaced in minutes



Auto-Investigate

Investigations start the moment a monitor alerts



Fewer Responses Paged

Fewer responders and reduced escalation noise



Continuous Improvement

Feedback loops strengthen investigation accuracy over time

RapDev's Bits Investigation Enablement Framework

Observability Maturity

Instrument critical services across metrics, logs, traces, and infrastructure to detect incidents early and investigate them fully in Datadog.

Tagging Strategy & Business-Critical Monitors

Standardize telemetry tagging for clear context and ownership. Focus monitors on high-impact, actionable signals, not monitoring everything.

Service Ownership, Metadata, & Investigation Context

Propagate ownership metadata across services and repos, improve logs, and embed dashboards and trace links in alerts so insights reach the right teams.

"We had a total outage. Bits found the root cause in **15 minutes**. It would have taken at least 2 hours."

— Sr. Manager of Platform Architecture, US Healthcare Customer

