

LogZilla vs Datadog: Product Comparison

Product Comparison | December 2025

Executive Summary

Datadog is a leading cloud monitoring platform, but its **per-host pricing, cost unpredictability, and cloud-only deployment** create gaps. LogZilla delivers superior log management with built-in AI, predictable pricing, and **60-80% lower cost** at scale.

Cost Comparison: LogZilla Wins at Scale

Factor	LogZilla	Datadog
Pricing Model	Events/day (predictable)	Per-host + ingestion + retention
Log Ingestion	Included	\$0.10/GB ingested
Log Retention	Included	\$1.70/M events (15-day)
User Licensing	Unlimited	Per-user for some features

Datadog Pain Points

- Costs escalate rapidly with infrastructure growth
- Log management pricing separate from APM
- Retention costs add up for compliance
- Unpredictable monthly bills

Deployment: LogZilla Wins Flexibility

Option	LogZilla	Datadog
Cloud SaaS	Yes	Yes (only option)
Self-Hosted	Yes	No
Air-Gapped	Yes	No
Hybrid	Yes	No

Datadog Pain Points

- Cloud-only: no air-gapped deployment
- Data residency requirements unmet
- Compliance needs on-premises option
- No control over data location

AI Capabilities: LogZilla Wins (Datadog Has Limited AI)

Capability	LogZilla	Datadog
Natural Language Queries	Yes plain English	No requires query syntax
AI-Generated Reports	Executive summaries, compliance mapping	Watchdog (anomaly only)
Root Cause Analysis	Automatic with confidence scores	Limited to APM traces
Remediation Commands	Vendor-specific CLI commands	Not available
Framework Mapping	CIS, NIST, ISO, PCI-DSS automatic	Not available

Real-World AI Example: Cloud Operations

Prompt: "Generate a multi-cloud security and cost report. Correlate events across AWS, Azure, and Kubernetes to identify misconfigurations and cost anomalies."

LogZilla AI Response (correlating events across 3 clouds in seconds)

Multi-Cloud Security Posture

Cloud	Critical	High	Compliant
AWS (3 accounts)	2	8	89%
Azure (2 subs)	1	5	92%
GCP (1 project)	0	3	95%

Cost Anomalies Detected

Resource	Daily Cost	Anomaly
EC2 i3.4xlarge	\$892	+340% vs baseline
Azure SQL	\$456	Idle 72 hours
GCS Bucket	\$234	Egress spike

AI-Generated Remediation

```
# AWS: Investigate security group change
aws cloudtrail lookup-events \
  --lookup-attributes AttributeKey=EventName,\
  AttributeValue=AuthorizeSecurityGroupIngress

# Kubernetes: Debug CrashLoopBackOff
kubectl describe pod -n
kubectl logs --previous

# Azure: Find public IPs
az network public-ip list --query "[?ipAddress!=null]"
```

Kubernetes Cluster Health

Cluster	Pods	Failed
prod-eks-east	847	3
prod-aks-west	623	1
dev-gke	234	12

In Datadog: Requires Log Management + Cloud SIEM + Cloud Cost at significant additional cost.

SIEM/SOAR Comparison

Feature	LogZilla	Datadog Security
SIEM Included	Yes (built-in)	Cloud SIEM (extra cost)
SOAR Included	Yes (built-in)	Limited automation
Detection Rules	Pre-built + custom	Pre-built + custom
Compliance	Framework mapping	Basic dashboards

LogZilla + Datadog (Complement)

- For customers invested in Datadog APM:
- Log Management: LogZilla at 60-80% lower cost
 - SIEM/SOAR: Enterprise security capabilities
 - Air-Gapped: Handle regulated environments
 - Compliance: Framework mapping Datadog lacks

Key Value Propositions

60-80% Lower Log Costs

Predictable pricing. No per-GB ingestion fees. 80-95% storage reduction.

Deploy Anywhere

Cloud, on-premises, air-gapped, hybrid. Datadog is cloud-only.

AI + SIEM/SOAR Built-In

Natural language queries, compliance mapping, automated response.

Key Differentiators

Predictable Cost Structure

LogZilla's events/day pricing eliminates surprise bills from per-GB ingestion and retention fees, typically saving 60-80%.

Flexible Deployment

Deploy on-premises, in air-gapped environments, or hybrid configurations. Datadog requires cloud connectivity.

Unified Platform

LogZilla includes SIEM, SOAR, and AI capabilities in a single platform rather than separate add-on products.

Complementary Option

Organizations can retain Datadog for APM while using LogZilla for log management and security at lower cost.