

Oracle Log Analytics Cloud Service

Real-Time Insight into IT Applications and Infrastructure

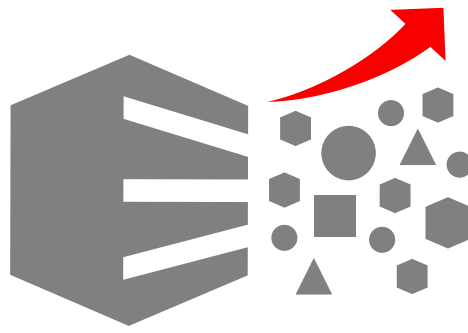
IT OPERATIONS MUST TROUBLESHOOT MORE COMPLEX APPLICATIONS, UP TO 70 TIMES FASTER



12

Typical # of hours to troubleshoot modern web applications

Log data is often scattered across micro-services in cloud and infrastructure and is diverse and often proprietary



40%

Annual growth rate of log data

Correlating massive amounts of log data quickly is **increasingly difficult**



55%

Percent of IT Operations professionals who say they need new monitoring tools for today's complex environments, even when 92% have existing tools.

Dynamic application topologies make it **difficult to find the right log data**

Developers create new types of log messages **unknown to IT operations**

Log analysis requires **multidomain expertise**

ORACLE LOG ANALYTICS CLOUD SERVICE KEY FEATURES

Topology-Aware Exploration



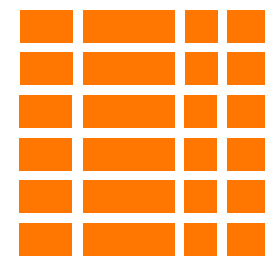
Correlated

Explore logs correlated to specific application or microservice experiencing the problem

Explore in Context

Intrinsic knowledge of application topology updated automatically, whether built on-premise, 3rd party or Oracle cloud

Machine Learning



Smart Clustering

Machine based, smart, clustering of log events based on common signatures helps identify that needle in the haystack in seconds

Efficient

Analyze and explore log data efficiently

Heterogeneous Support



On-premise

Supports logs for Oracle, open source, and 3rd party applications and infrastructure

Cloud

Supports logs from Oracle and 3rd party cloud services

Light-Touch Aggregation



Speed

Real-time data, no code changes required

Automatic Secure Ingestion

Rapid time to value with automatic ingestion of any log data, from any platform

ORACLE LOG ANALYTICS CLOUD SERVICE PROVIDES



Scalable and Efficient Troubleshooting

Big data scale

built on an Oracle Big Data Cloud foundation ensures massive scale and rapid ingest and evaluation of data

Real-time collaboration

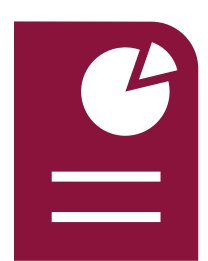
Cloud-based single source of truth enables real-time collaboration across Development to Operations organizations



Faster Value Realization

Immediate insights No code changes, minimal experience, self-configured topology updates

Cloud service means no need to install and configure new hardware or software



Insight for Better Decisions

Harness real-time data to inform decision-making

Real-time operational insight helps prioritize troubleshooting

With Oracle Log Analytics Cloud Service, You Can



Encourage collaboration by sharing a real-time source of information between development, operations, and business owners



Identify problems faster and solve them quicker with real-time insight enabled by topology-aware exploration



Reduce the time required to identify root causes of application issues from an average of 12 hours down to nearly 15 minutes



Unified data structure and correlation across all Oracle management cloud services enables fast troubleshooting and performance optimization to data-led capacity planning

SUMMARY



Use log analytics to detect and troubleshoot problems early and faster • Share a single source of truth across development and operations teams in real time • Lower investment, easier learning curve • Insight across health and availability of applications to IT infrastructure with Oracle Log Analytics Cloud Service

Learn more at oracle.com/management-cloud

Join our communities

[1] Integrated Cloud-based Monitoring and Analytics Break Down IT Operations Silos, March 2016. Adapted from Oracle Launches Oracle Management Cloud for SaaS-Based IT Operations Management, by Mary Johnston-Turner, IDC # 1cUS25997015. Sponsored by Oracle