

Multicloud observability

Monitor and manage assets
across your entire hybrid cloud
and multicloud environments



The IT challenge: fragmented view of IT resources

As application architectures and infrastructure stacks evolve, the complexity of accurately identifying and troubleshooting issues also increases. According to IDC, 60% of organizations state that observability tools are too narrowly focused and fail to provide a complete and unified view of the organization's operating conditions¹. Why? Consider the following:



Finding expertise

Without the right talent and skillsets, instrumenting and diagnosing issues with heterogeneous and polyglot application stacks is not easy



Isolated views

Troubleshooting and triaging problems is difficult when observability solutions lack visibility across the mix of technologies



Disparate tools

Point-solutions result in log, metric, and trace data silos. With data silos, problem solving becomes a challenging task.

Oracle Cloud Observability and Management Platform breaks down the silos between different types of telemetry to enable full-stack visibility rather than just tier-specific views. Organizations are able to move all operational data including metrics, logs, traces, and configuration data, to one tool for analysis as well as consolidate operational best practices and teams to support all technologies whether they are brand-new, born on the cloud or legacy.

The Oracle solution: an automated and holistic single view

Oracle Cloud Observability and Management Platform **has helped organizations improve application uptime by 75%**. The solution consists of several cloud services (see Figure 1) that provide visibility and control across the entire IT estate to support transformational use cases including:



Observability modernization, enabling organizations to utilize modern observability to effectively monitor and manage new cloud-native applications and modernize legacy applications for the cloud.



Full-stack observability, for applications and their underlying technologies including databases, and infrastructure deployed on Oracle Cloud Infrastructure, Amazon AWS, and Microsoft Azure as well as customer data centers.



AI Ops adoption, with curated machine learning algorithms for IT operations to drive efficiency and transition from reacting to issues to preventing them.

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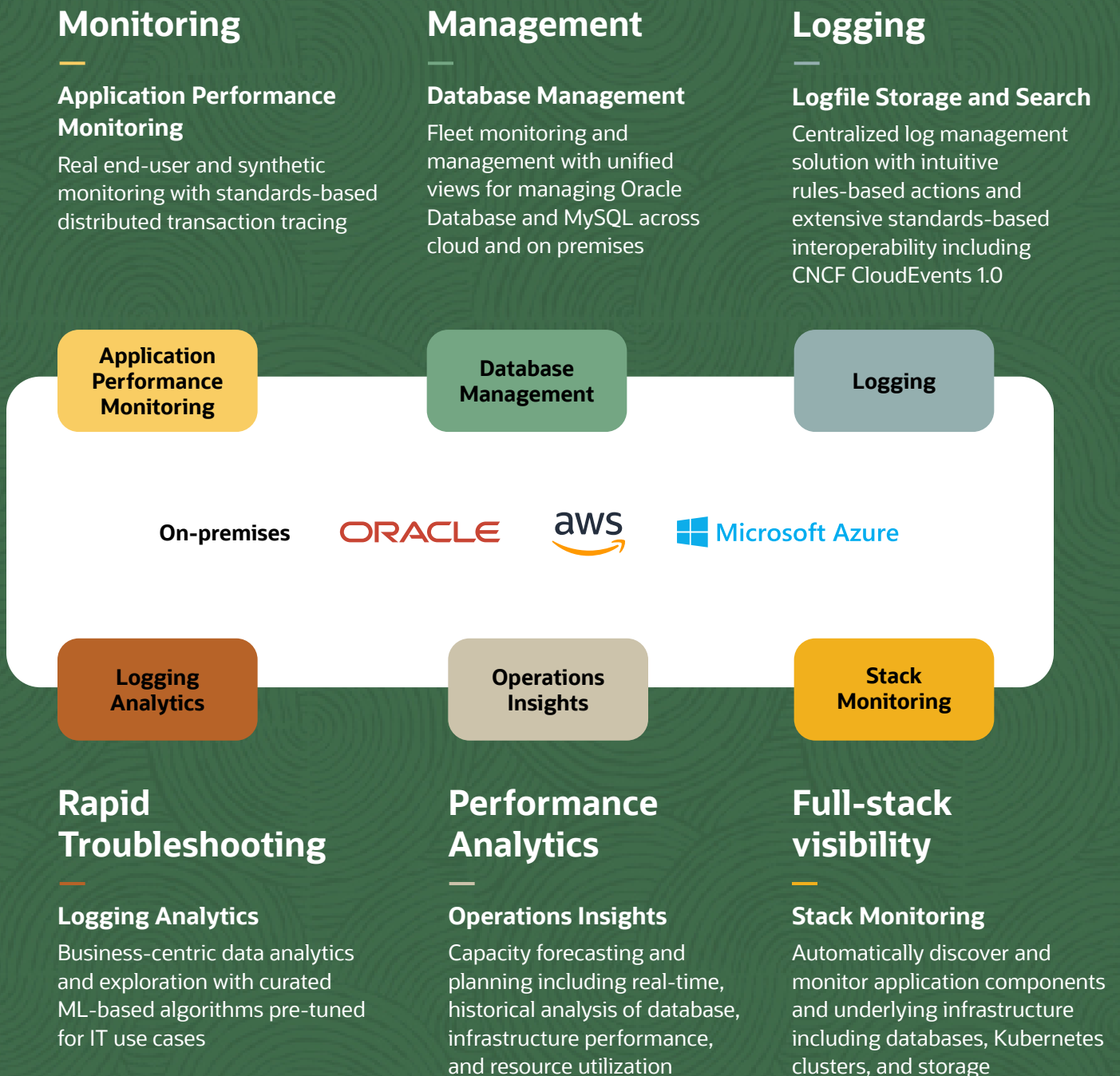
We have adopted Oracle Cloud Infrastructure to power our new microservices architecture. OCI Observability and Management has been a key enabler, simplifying DevOps monitoring and troubleshooting for the new distributed environment. We are also enabling our DBAs with a modern, cloud-based database management solution, resulting in a 75% improvement in application uptime.”

Kailashkumar Varodia,
Chief Financial Officer
Receivable Exchange of India Ltd



Oracle Cloud observability and management platform services:

Figure 1:





“ Following our rigorous review of Oracle’s observability and management, Omdia has classified Oracle as a leader in this category.”

Roy Illsley

Chief Analyst, IT Ecosystem & Operations
Omdia Research

Download the Omdia Universe for Hybrid and Multicloud Management, 2022-23 ²

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Oracle Cloud Observability and Management Platform is delivered as a set of cloud services deployed on Oracle Cloud Infrastructure. It supports monitoring and management of applications and infrastructure, running anywhere, whether on-premises, on Oracle Cloud or any other 3rd party cloud. This enables organizations to select the software deployment model and platform that best suits customer needs. With Oracle’s solution pre-built in the cloud, benefits can be achieved in minutes after setting up versus months for an on-premises solution.

Explore how the Oracle Cloud Observability and Management Platform solution improves observability, increases IT efficiency, and reduces complexity and costs.

[Learn more](#)



Watch a product demo.



See what customers are saying.

References:

1. Source: IDC Doc ID# US49303722, June 2022
2. Source: <https://www.oracle.com/a/ocom/docs/cloud/omdia-hybrid-multicloud-management-solution.pdf>



