



Automate Management of Oracle E-Business Suite with Oracle Management Cloud

Proactively Optimize and Enhance Performance

Oracle E-Business Suite forms the critical backbone of your financial, human capital, procurement, and supply chain systems, so you can't afford downtime, poor performance, or errors. Despite this, many IT teams react to issues after they occur, which can adversely affect the business. Oracle Management Cloud enables businesses to get ahead of the curve, anticipating performance problems or even outages via machine learning and forecasting analytics. With this approach, Oracle Management Cloud automates application management, improves the performance and reliability of Oracle E-Business Suite, and frees your IT team to focus on innovative initiatives.

The IT Behind Your Applications

If you monitor and manage Oracle E-Business Suite with traditional application management tools, you are not taking best advantage of your valuable IT resources. A 2018 survey of Oracle Applications User Group customers revealed that 37 percent of companies need to address response time delays, application errors, and capacity events on a weekly basis. The impact is felt far beyond IT; end users—even executives—interrupt their work to **report application issues** as much as **78 percent** of the time.

The challenges of using traditional application management tools with Oracle E-Business Suite extend directly to your bottom line. The survey respondents spend 56 percent of their IT budget on maintenance and capacity planning. Resources for building new applications in the cloud or on premises are needlessly constrained. At best, only 32 percent of the budget is available for these activities. So, it's not surprising that **65 percent** of survey respondents believe that devoting the majority of IT resources to **maintaining legacy systems negatively impacts the company's future competitiveness**.

Fortunately, there is good news for IT organizations. Oracle offers a cloud-based solution that makes managing Oracle E-Business Suite less reactive and more efficient.

ORACLE®
Management Cloud

"In our recent survey of Oracle Applications User Group members, participating Oracle E-Business Suite IT professionals revealed that the biggest challenges they grapple with include lowering management effort to support more innovations and delivering better user experience and application performance for their users."

JOE MCKENDRICK
INDEPENDENT RESEARCHER

Download the [survey](#) or contact your sales representative for a copy.

ORACLE®

Machine Learning to Optimize Oracle E-Business Suite

Oracle Management Cloud delivers automated, intelligent, and proactive application management by combining a powerful, cloud-based big data platform with purpose-built machine learning. This machine learning provides **anomaly detection**, giving IT professionals an early warning system to instantly identify problems as they build rather than respond to them after they cascade. Machine learning also provides **pattern recognition**, so IT experts can troubleshoot 10 times faster. Oracle Management Cloud correlates issues for accurate forecasting of capacity requirements.

With Oracle Management Cloud, IT teams can prevent issues before they happen, troubleshoot problems, make informed management decisions, and automate a wide variety of systems management tasks. By freeing staff from reactive issue resolution, Oracle Management Cloud enables IT to focus on business transformation via cloud technology.

A Unified Solution

Leverage a unified platform of powerful, preintegrated capabilities that complement Oracle E-Business Suite functionality, including:

- » **Application Performance Monitoring.** View and analyze data collected from end-user monitoring, integrated contextual logs, transaction performance, and application server performance. Your DevOps team benefits from always-on monitoring that reduces their cycles and enables IT operations staff to fix issues before end users are aware of them.
- » **Log Analytics.** Monitor, aggregate, index, and analyze log data from your Oracle E-Business Suite application and infrastructure. You can search, explore, and correlate data to troubleshoot problems faster and gain operational insight.
- » **Configuration and Compliance.** Enable IT and business compliance teams to assess, score, and remediate violations using industry standard benchmarks—such as the Oracle Database 12c STIG and Linux STIG—in addition to your own custom rules. Automate the configuration assessment of Oracle E-Business Suite.
- » **IT Analytics.** Examine the performance, availability, and capacity of Oracle E-Business Suite by observing dashboards of custom, business-relevant metrics. Gain the insight to reduce costs while maximizing performance and utilization. Avoid recurring performance issues and accurately plan resources for seasonality and growth.
- » **Infrastructure Monitoring.** Monitor the status and health of your entire IT infrastructure—hosts, servers, storage, and networks—in real-time. With automatic alerts for business-relevant events, you can resolve issues before they impact end users.

Value Through Synergy

Oracle E-Business Suite is one of the most popular enterprise application suites in the industry. While point products may address a specific application monitoring need, none has the comprehensive functionality of Oracle Management Cloud for Oracle E-Business Suite. At a time when IT excellence is critical to business success, don't let your IT staff get wrapped up maintaining infrastructure or legacy systems. Leverage Oracle Management Cloud so your talented IT resources can support systems that enhance innovation, growth, and competitiveness.



BUSINESS BENEFITS

By employing Oracle Management Cloud to monitor Oracle E-Business Suite, you can realize these benefits:

- Free up IT resources to innovate new technologies that support emerging opportunities
- Reduce costs by minimizing expensive application outages and validating patch operations
- Reduce the cost of application ownership by migrating DevTest to the cloud
- Uncover the root causes of failed or slow transactions by analyzing applications across tiers
- Ensure optimal performance by monitoring application-specific metrics
- Improve the security of development and production environments
- Track resource consumption so you can prevent outages

For more information, visit oracle.com/managementcloud.

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Integrated Cloud Applications & Platform Services

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