

Solution Brief

Industry: Cross-vertical

Solution: Applications Management for Oracle on IBM Cloud

Solution components: Managed Oracle applications

Applications Management for Oracle on IBM Cloud

Reduce cost and increase agility of your Oracle
investments with managed cloud

Learn more at: ibm.com/services/oracle/managed



As enterprise application suites grow in scope and complexity, organizations need to meet critical imperatives and will face many obstacles in managing their complex application environments.

Applications Management for Oracle on IBM Cloud has been designed to address the challenges you may face while running Oracle applications. It enables your cloud transformation by migrating, securing and managing your Oracle enterprise applications and workloads, and the infrastructure they run on.



The challenge

In a traditional IT environment, extracting the full value of enterprise applications isn't always easy. Managing applications in-house can be time-consuming and expensive. You may be facing challenges such as the high cost of servers and storage, a shortage of required skills or long lead times for provisioning.

And when opportunities arise, it can be difficult to pivot and adapt your application infrastructure while maintaining cost control. At the same time, CIOs and IT teams are getting pressure from all sides to increase innovation and improve services.

Key imperatives

- Get services to market faster
- Optimize business processes
- Improve security and compliance
- Managed broad set of applications
- Improve customer experience (availability, customer satisfaction rating, and so on)

Common obstacles

- Lack of skills/infrastructure
- Day-to-day management
- Competition
- Globalization
- New business models



The IBM Cloud Solution

Applications Management for Oracle on IBM Cloud is designed to help meet those challenges. With one of the largest global networks of data centers available, IBM can take responsibility for managing your Oracle applications to help you reduce complexity and cost while enhancing the end-user experience.

The solution helps improve the performance, efficiency, security of your Oracle applications while helping future-proof your application investment through optimization and strategic insight.

Managed services with enterprise service-level agreements (SLAs): High service levels across the tech stack to meet your organization's requirements for critical workloads

Focus on innovation: Integration with IBM Watson™ and IBM Cloud (AI, analytics, blockchain and others)

Reduced costs: Standardized service helps provide a predictable, low-cost model

Improved security and compliance: ISO 27001-based security delivers enterprise-grade protection; compliant with latest cloud standards



The solution value

Delivering a complete, flexible managed cloud solution

Applications Management for Oracle provides single- and multi-tenant global cloud solutions for Oracle databases and applications such as Oracle E-Business Suite, PeopleSoft, JD Edwards and other Oracle technologies. Flexible management options range from core infrastructure and database support to fully managed Oracle applications. IBM offers world-class client support for these solutions, as well as security services, robust connectivity options and up to 99.9 percent availability for increased uptime.

Our experienced, Oracle-certified professionals can keep your Oracle applications running efficiently whether you have a fresh installation, upgraded versions or a migration from another environment (see Figure 1). We can also keep your Oracle technology up to date and manage your compliance requirements, including PCI and HIPPA.

Enabling growth and opening up opportunities

IBM offers a highly available, high-performance cloud platform designed to remove obstacles to growth and position clients for success.

For example, [Epic Piping](#) built a multimillion-dollar business in less than a year with IBM and Oracle. The company chose Oracle JD Edwards solutions, run entirely using Applications Management for Oracle, to create a fully integrated operation at enterprise scale in just a few short months.

IBM solution capabilities can also help companies succeed in a changing world by opening new channels and reaching new customers. [N Brown Group](#) is a case in point. The retail apparel company moved from catalog-based sales to online and mobile purchasing.

By implementing Oracle and business management solutions, managed by IBM, N Brown Group has transformed business processes to unlock the potential growth of its fashion brands.

Helping your organization reduce costs

Working with IBM as your single-source provider for Oracle ERP and business applications services, you can expect a sophisticated solution that helps reduce cost and complexity while delivering an optimal user experience.

The solution value

Offload time-consuming tasks, reduce operational costs and shift from a CapEx to an OpEx model—all while improving service quality through standardization and automation.

By creating a fast, easy and reliable process built on managed services on Applications Management for Oracle, [Caribbean Financial Group](#) unlocked process efficiencies and reduced operating costs by 15 percent. At the same time, CFSC experienced five times faster loan application processing and a 20 percent rise in system availability, driving an outstanding customer experience.

Supporting faster time to value

In today's fast-paced business environment, you need to shorten the time between Oracle service requests and delivery.

Applications Management for Oracle helps reduce delays and inefficiencies with automated provisioning and de-provisioning of Oracle databases and applications.

Improving resiliency and availability

To help improve the resiliency of your Oracle environment, IBM offers disaster recovery with industry-leading recovery point and recovery time objectives

through high availability with Oracle Real Application Clusters (RAC) and high availability for web and application servers. IBM Services comply with Oracle database licensing requirements and are backed by the standard SLA of 99.5 percent or the high-availability SLA of 99.9 percent.

Freeing more resources for innovation

Applications Management for Oracle helps remove maintenance and management headaches while enabling your staff to focus on more strategic business priorities.

Why IBM?

IBM is one of Oracle's most significant partners, with a 31-year partnership and Platinum Level and Cloud Elite status. IBM has more than 10,000 dedicated Oracle consultants and has helped clients successfully complete more than 6,500 Oracle projects. IBM offers services to help you at each stage of your Oracle investment, from consulting to implementation to management.

The solution benefits

- Allows you to accelerate your journey to cloud without the challenges of acquiring skill sets that are not available internally
- Drives efficiencies with flexible standard, usage-based, on demand services deployed where you need them
- Accelerates your business with automation and tooling that delivers the resources you need faster and more accurately with a single partner
- Optimizes the value of your Oracle applications with API access to emerging technologies like AI, blockchain and IoT



50%

faster Oracle
production-ready
installations and
return to service
with higher
quality; end to end



*Based on IBM client data, actual results may vary.



Learn more

Reduce costs and increase agility with cloud managed services for Oracle applications.

For more information, go to: ibm.com/services/oracle/managed

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