Managed Services: Enabling the Oracle Cloud

Leveraging cloud to achieve resilient operations has evolved to a core capability as companies are experiencing the shift from *keeping the lights* on to a market responsive approach. This paradigm change has resulted in many organizations struggling to balance ongoing support for critical innovation projects with constrained budgets and limited headcount.

Oracle Advanced Customer Services can help address this dilemma for Oracle Cloud customers through prioritized access to expertise and ownership of administrative tasks. Working hand-in-hand, the combination of superior support and managed services is fast becoming a substantial part of the evolving and complex IT landscape.

**WHY MANAGED SERVICES FROM ORACLE ADVANCED CUSTOMER SERVICES MAKES SENSE**

**Experience the power of an entire IT department of highly trained professionals**

Oracle Cloud Infrastructure provides industry leading solutions for infrastructure, database, middleware, and applications. Once a cloud service is activated, the responsibility for many daily administrative tasks remain with the customer. For many organizations, lack of skills and headcount are the top barriers impeding cloud adoption. Oracle Advanced Customer Services offerings are designed to add value on top of Oracle Cloud services by maintaining and anticipating the need for processes and functions that drive consistent service quality while cutting expenses. Often times, Oracle Advanced Customer Services can provide a 25-30% lower-cost option than in-house, allowing IT teams to focus on more strategic programs and core competencies key to their business.

**INFRASTRUCTURE: FOUNDATION FOR SUCCESS**

**Know your responsibilities**

A move to cloud infrastructure does not eliminate routine system administration activities, nor are those functions any less important. This includes the management for all guest virtual machines (VMs) and associated operating

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Top (5) Five Enterprise Challenges Hindering Cloud Adoption:

1. Lack of skills and impact on culture
2. Organizational readiness for change
3. Risk to business and trust in suppliers
4. Lack of finance
5. Understanding the technology impact
systems in the user domain. Through global scale, automation and proven methods, Oracle Advanced Customer Services can provide a lower-cost option than managing these tasks in-house while helping to drive efficiencies and innovation.

- **Oracle Managed IaaS Service**: Complete 24/7 lifecycle management including provisioning, management, patching, backups, maintenance, and access control for all guest VMs and associated operating systems.

**DATABASE: DATA IS KEY**

**Keep your databases running smoothly and secure**
Databases are at the heart of every business and keeping them properly maintained and operating optimally is essential. Once the Oracle database cloud service is activated, the customer is responsible for additional tasks at the operating system, cluster, and database layer. Oracle Advanced Customer Services can enhance the benefits of the service by relieving your IT staff of everyday tasks while helping increase productivity, efficiency, and security.

- **Oracle Managed Exadata Database Cloud Service**: Specifically designed for Oracle Exadata Cloud Service on Oracle Cloud or Oracle Cloud at Customer deployments, this service keeps your Exadata databases optimally performing. This offering provides complete 24/7 lifecycle management including provisioning, monitoring, management, patching, tenant/administrative database user administration, and periodic service reviews.

- **Oracle Managed Database as a Service**: Designed for non-Exadata and non-Autonomous Database customers with an Oracle Database Cloud Service, this offering keeps your Oracle databases running smoothly. The service provides complete 24/7 lifecycle management including provisioning, monitoring, management, patching, access control, and periodic service reviews.

**MIDDLEWARE: MAKING IT ALL WORK**

**Connect your technology investments**
Middleware is sometimes considered the software glue that bridges the gap between databases, applications, and users. Oracle Cloud includes some of the most innovative services in the industry to help customers connect, streamline, and optimize their critical business environments. Oracle Advanced Customer Services can elevate the value derived from these cloud services by accelerating the provisioning and configuration as well as providing continual service management and improvement.

- **Oracle Managed Integration Cloud Service**: Designed for Oracle Integration Cloud Service customers, this offering helps accelerate connecting your applications through a requirements analysis, instance provisioning and configuration, daily administrative task management, and periodic reviews for continual service improvement.
• **Oracle Managed Analytics Cloud Service:** This offering helps Oracle Analytics Cloud Service customers get a jump-start on making the most of your data through a requirements analysis, instance provisioning and configuration, daily administrative task management, and periodic reviews for continual service improvement.

**SECURITY: OVERCOME TOMORROW’S THREATS TODAY**

**Combat security challenges and implement controls**
The way IT and security teams address Security is evolving as complex hybrid and multicloud environments become the norm. Oracle Advanced Customer Services has the expertise and portfolio to ensure your growing volume of data is protected from threats, and identity and user access controls are implemented.

• **Oracle Vulnerability and Threat Prevention Services:** Help protect your infrastructure and web applications against malicious attacks. These offerings provide detailed scans and penetration testing designed to identify misconfigurations introduced by change events, and put controls and monitoring in place allowing only valid request to access the system.

• **Oracle Database Security Services:** Protect your data through end-to-end management of your Oracle Database security solutions including design, implementation, ongoing management, and monitoring. These services include risk assessments as well as support for Database Encryption, Database Vault, Audit Vault, and Data Masking.

• **Oracle Identity and Access Management Services:** Design guidance, deployment assistance, management, and reporting of Oracle identity and access management solutions. These services include an assessment to identify areas of focus along with a fully managed unified cloud solution to help protect identities, authentication, and access to your Oracle Applications and other cloud and on-premise applications.

**Embrace the Full POTENTIAL OF YOUR CLOUD INVESTMENT**
All Oracle Advanced Customer Services managed cloud offerings are ITIL-based, service level agreement backed, and include a designated Technical Account Manager for end-to-end solution governance. The Oracle Advanced Customer Services portfolio is extensible allowing customers to expand coverage to meet the needs of their growing business. With the largest number of managed workloads on Oracle Cloud Infrastructure, Oracle Advanced Customer Services is the partner of choice to help take full advantage of the innovation and latest advances in technology that Oracle Cloud has to offer.

Sources

1IDC: Five Competitive Advantages of Resilient Operations, July 2020
2 451 Research: Building the Millennium Falcon: The Economics of Support and Managed Services
3 Ovum: Moving Beyond ‘as a service’ with Cloud 2.0