ORACLE | **ORACLE**
CONSULTING | ADVANCED CUSTOMER SUPPORT SERVICES

ORACLE SYSTEMS MIGRATION SERVICES FOR IBM ENVIRONMENTS

SAFELY MIGRATE TO A NEW IT INFRASTRUCTURE WITH THE RIGHT TOOLS AND EXPERTISE

KEY FEATURES

- Effectively address issues such as end-of-life, unpredictable service levels, vendor or industry instability, and lack of flexibility
- Mitigate need for future migrations with a robust and cost-effective approach to IT transformation
- Help reduce risk and get it right the first time by leveraging formal methodologies and tools

KEY BENEFITS

- Legacy application investment protection and improved IT efficiency and service delivery
- Systems migration expertise and lifecycle solution ensures smooth transition to new technology
- Adaptability to evolving corporate standards, strategies, and regulatory pressures

Do you need to evolve your existing infrastructure to meet more demanding service levels, contain costs or avoid IT obsolescence? Perhaps your current IBM platform has reached end of life, or demands for performance and availability have simply outgrown the platform.

Oracle delivers an integrated technology platform that will support your strategic business initiatives. Through a lifecycle services approach, Oracle experts deliver an integrated solution designed to accelerate your new technology adoption, reduce migration deployment risk, and ensure optimized system performance.

Benefit from Oracle's Integrated Systems Migration Solution

Oracle Systems Migration Services can help you safely migrate to a new Oracle IT infrastructure while staying focused on your critical business. Oracle migration experts plan, architect, implement, and project manage a solution based on your unique environment. The goal is to help you achieve a successful migration that protects your legacy application investment, mitigates the need for future migrations, improves IT efficiency and service delivery, and allows you to adapt to evolving corporate standards, strategies, and regulatory pressures.

Why run on Oracle?

Oracle is the world's most complete, open, and integrated business software and hardware systems company. Oracle delivers a complete, integrated technology stack—engineering, tuning, and collaboration is done at every level. Software is optimized to take advantage of hardware features, and hardware is engineered to take advantage of software so that optimizations can be applied to the complete system for better performance, availability, security, and manageability.

Oracle Systems Migration Services for IBM Environments
Advisory Service
Identify critical business and technical requirements, including constraints
Deliver project strategy report with recommended migration solution
Architecture Service
Deliver project plan for application, data, infrastructure, and management components
Perform assessment of management tools and processes

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Oracle Migration Factory
Dedicated migration experts with product specialization across Oracle product lines, including non-Oracle to Oracle migration capabilities
Efficient tools and unique end-to-end factory approach to accelerate time-to-benefit
Oracle Standard System Installation
Comprehensive, system installation including site audit, installation and configuration planning documentation, testing and handover
Complete testing of hardware, network and operating system functionality and documentation of all installed components
Oracle Standard Software Installation and Configuration
Comprehensive software installation and tailored configuration using Oracle best practices
Complete testing, validation, and documentation for all installed components
Oracle Relocation Service
Oracle engineers review asset inventory prior to move and document move requirements, deliverables and handover process, then execute de-installation
Re-installation of assets, functionality testing and updating of service and support records
Additional Services: Oracle Advanced Monitoring and Resolution, Oracle Premier Support, Production Review and Recommendations
Monitoring and Resolution: Predictive monitoring and resolution services provide 24x7 proactive system oversight
Oracle Premier Support: 24x7 proactive support and access to My Oracle Support portal
Production Review: Conduct a comprehensive system health-check and identify risks associated with serviceability, configuration, stability and performance factors

RELATED SERVICES FROM ORACLE CONSULTING

The following services are available from Oracle Consulting:

- Enterprise Architecture Services

RELATED SERVICES FROM ORACLE ADVANCED CUSTOMER SUPPORT SERVICES

The following services are available from Oracle Advanced Customer Support Services:

- Oracle Go-Live Support

RELATED SERVICES FROM ORACLE UNIVERSITY

- Expert-led training to prepare your organization for deployment of Oracle SPARC servers, Sun x86 servers, Oracle Linux and Oracle Solaris into production quickly and smoothly.

- World-class training and learning experience with a 100% Student Satisfaction program.

Advisory Service

Oracle works with you to scope the project, select the best migration strategy, and obtain order-of-magnitude estimates for overall project complexity and size. Oracle carefully analyzes business and project objectives and possible constraints, such as partnerships, resources, road maps, dependencies, and operational requirements. Oracle provides you with elements for a business case and helps demonstrate the value of the migration as a necessary step for improving business and IT efficiency. When appropriate, Oracle builds a proposal for architecture activity that includes a detailed assessment of your current IT infrastructure.

Key Activities:

- Analysis of project objectives, constraints, dependencies, and requirements

- Collaborative workshops that identify the critical application and system infrastructure requirements for a successful migration

- Project Strategy Report that summarizes findings and recommended migration solution

Architecture Service

This service helps you carefully plan your migration project so you can build a solution that meets your business objectives. For applications and data, the architecture service provides a

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complete software and data architecture and migration process design, and builds the proposal for the implementation phase. For infrastructure and management, this service provides a complete platform architecture and documented implementation requirements.

Key Activities:

- Build project plan for application, data, infrastructure and management components

- Identify a detailed list of software transformation tasks, outlining tools and utilities that will be used during the process

- Detailed assessment of management tools, processes, and people skills required

Oracle Migration Factory

Using automation together with proven processes, Oracle migration experts safely perform the migration to your new Oracle technology. A true factory approach with maximum automation and minimum migration time. This approach sends your migrated components through a factory built on top of Oracle's best-practice methodology.

Building on the output of the Advisory Service, the migration team iterates through the following phases:

Discover –Oracle indentifies all components to be migrated and uses factory tools to collect the necessary information to determine the complexity and dependencies between assets.

Analyze – The target architecture is defined, this will enable you to reach and exceed your business goals. The migration is defined based on the complexity and dependencies defined.

Migrate – Oracle uses migration tools together with its proven migration processes to migrate your existing technology to Oracle.

Transition – Oracle assists with production readiness and cutover to production.

Key Activities:

- Comprehensive analysis of all migration components

- Origin to destination relocation of IT infrastructure for Oracle and non-Oracle brand assets

Oracle Standard System Installation

When the new systems are ready to be installed, the Oracle Standard Installation Service provides comprehensive system installation, configuration and testing services to shorten time to deployment. Oracle delivers successful implementations with highly trained engineers and proven, standardized installation methodologies. Oracle's engineers apply best practices, tools, and technology for installations of server and storage systems.

Key Activities:

- System requirements review and delivery of installation plan – includes site audit and documentation of environmental conditions and requirements

- System installation, including critical patches, updates, and common upgrades such as CPUs and memory using proven methodologies and best practices

- Installation testing utilizing Oracle tools to confirm installation according to plan

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Oracle Standard Software Installation and Configuration

Software installation and set up services help you maximize your technology investment by tailoring your product configuration to your specific business and technical requirements. Oracle Advanced Customer Support Services recommends specific configurations based upon intended use and Oracle best practices. Our team of highly trained engineers updates product build sheets and installs recommended software and any critical patches. The result is an accelerated time to deployment of Oracle technology utilizing proven methodologies tailored to your unique requirements.

Key Activities:

- Gather build-sheet parameters and identify usage scenarios

- Configure and optimize system based on use case scenarios and Oracle best practices

- Run configuration tests and review with you all findings and recommendations

Oracle System Relocation

If required, Oracle can provide specialized expertise to relocate an IT infrastructure. From planning, de-installation, packaging, transportation, and installation, the Oracle System Relocation service delivers the expertise necessary to restore an IT infrastructure to production after a move.

Oracle engineers assure that your Oracle systems are relocated and restored to production readiness quickly and efficiently. And, the Oracle approach maintains a complete chain of custody assuring that your Oracle Premier Support agreements are continued from point of origin to destination and that Oracle's local service staff is engaged in your relocation. The result is smooth transition utilizing relocation experts that provide your team the project management and service expertise necessary to get your IT assets back into production efficiently. Proper e-waste recycling of old equipment is also available.

Key Activities:

- Oracle engineers review asset inventory prior to move and document move requirements, deliverables and handover process with client

- Execute de-installation of assets including the proper power down of systems and disconnection of network, power and data cables in preparation for packaging and move

- Re-installation of assets, functionality testing and updating of service and support records

ORACLE E-WASTE PROGRAM

- Oracle has created an extensive e-waste program that complies with regulations in various geographies worldwide

- If applicable, Oracle migration experts will de-install and package old or end of life equipment and coordinate the necessary e-waste recycling including proper documentation

Additional Services:

Oracle Advanced Monitoring and Resolution provides 24x7 proactive system monitoring, leveraging proprietary technologies and delivers monitoring and resolution services for complex Oracle and supporting third party systems from the network layer to the applications layer.

Oracle Premier Support utilizes innovations built into the integrated Oracle stack and our 24x7 remote and proactive support capabilities to rapidly resolve the most urgent issues and keep your IT operations running effectively and without interruption.

Oracle Production Diagnostic Review and Recommendations: Oracle Advanced Customer Support Services conducts a comprehensive health-check and builds a risk analysis plan based on our initial analysis. Oracle engineers then collect pertinent system data such as patch and

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firmware levels as well as recorded errors, warnings and service requests. After reviewing the data, Oracle performs deep-dive diagnostics for the high-risk issues that were identified.

Getting Started

Leverage Oracle's methods, tools, and experience with customer implementations across diverse industries and geographies. Tight integration puts the entire Oracle team behind your success.

Contact Us

For more information about the Oracle Systems Migration Services, please contact your local Oracle Consulting or Oracle Advanced Customer Support Services representative at +1.800.ORACLE1, or via email at acsdirect_us@oracle.com.

Oracle is committed to developing practices and products that help protect the environment

Hardware and Software, Engineered to Work Together

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