ORACLE CONSULTING EXPERT SERVICES FOR ORACLE SERVERS

As organizations address their computing infrastructure requirements to meet their current and future business goals with improved performance and higher return on investment gained from Oracle Sun hardware, Oracle Consulting provides a portfolio of services that help assure success every step of the way. Bringing a wealth of skills and expertise to address all the key business factors focused on IT infrastructure, Oracle Consulting Expert Services for Oracle Servers can address your complex hardware and operating system challenges; from assessments and guidance for system planning and optimization, to the consolidation of entire data centers. Every step of the way, Oracle Consulting experts use proven best practices to accelerate the time to value of your Oracle server purchase.

Benefit from Oracle’s Expert Services Approach
Oracle Expert Services for Oracle Servers provide a full menu of assessment, advisory, architecture, and assistance services necessary to help customers take full advantage of the capabilities of their Oracle technology investment. Oracle experts will help you assess your current compute environment, provide recommendations for improvement, design an effective, deployable architecture, and migrate your existing systems and data quickly and efficiently. The goal of these services is to enable Oracle computing solutions that allow you to drive business innovation and accelerate results every step of the way.

Oracle Expert Services for Oracle Servers:
- Performance Analysis & Capacity Planning Services
- Architecture & Design Services
- Server Migration Services
- Cluster Services
- Solaris Services
- Consolidation Services

Performance Analysis and Capacity Planning Services
Oracle Performance Analysis and Capacity Planning Services are designed as multi-focused reviews of your current server environment. The purpose is to understand key business goals and identify potential risk areas in your IT environment that may adversely impact their achievement and provide recommendations to facilitate remediation of identified risks.

Performance Analysis Service—Includes a collection and analysis of data points in your computing systems (e.g. CPU utilization, memory utilization and swap rates, disk I/O rates,
WHY ORACLE CONSULTING

• Leading Expertise: Oracle’s own experts providing thought leadership for every Oracle solution.
• Broad Coverage: “End-to-end” lifecycle services across the entire Oracle product footprint.
• Global Scale: 13,000 Oracle experts in 145 countries, serving over 20 million users.
• Unified Methodology: Based on industry standards, high quality results across complex projects.
• Flexible Delivery: Onsite, offsite, and offshore, along with innovative solutions such as Expert Services and Architecture Services.

RELATED SERVICES

The following services are available from Oracle Consulting:
• Oracle Consulting Cloud Services
• Oracle Consulting Virtualization Services
• Oracle Enterprise Manager Services

wait time), evaluating ways to improve server performance using existing hardware configurations and high level architectural recommendations if additional hardware is recommended.

Capacity Planning Service– Includes the measurement of the growth potential of your current server environment and identifies equipment possibly needed to meet future business requirements. Included is the development of a capacity planning model, based on your current operations, showing HW growth paths if required.

Architecture & Design

Accelerate readiness and ensure deployment success through gap analysis, hardware architecture roadmapping, and development of a project plan. The result is a comprehensive Oracle hardware solution, ready for implementation and applications to be loaded.

Advisory– A review of the existing IT environment, operational analysis, and identification of any prerequisites and recommended adjustments, tools and services to help enable a successful Oracle computing solution.

Architecture and Design– A series of architectural review meetings to design the architecture of the server domains and the applications that will reside on them to best meet your business requirements and goals.

Advanced Configuration– Provide dynamic reconfiguration testing, system storage multipathing and availability tests, network availability tests for IP multipathing, and execute security-related test procedures for domain hardening.

Server Migration Services

Server Migration Services are designed to help you protect your application investments, improve IT efficiency, and service delivery, creating a more agile, cost effective infrastructure when migrating to the latest Oracle hardware. Matched with the Oracle Migration Factory, you get a complete migration solution.

Migration Assessment– Analyzes business and project objectives and possible risks and constraints, such as partnerships, resources, road maps, dependencies, and operational requirements. The result is a scope for the project, migration and risk mitigation strategy recommendations, and order-of-magnitude estimates for overall project complexity and size.

Migration Architecture– This service provides a complete platform architecture, detailed assessment of management tools, processes, and people skills required, and builds the implementation plan.

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

Cluster Services

Oracle Consulting can design, document, and test your Oracle Solaris Cluster environment to meet your high-availability application failover requirements. Oracle Solaris Cluster Services are based on global experience and best practices, helping reduce risk and time to production.

Implementation Service– Advanced Configuration of the appropriate Oracle Solaris Cluster agents and relevant cluster resources for an application. The service configures the cluster with the customer application loaded, and completes a successful "pre-defined" fail-over test.

Custom Data Service– Oracle Consulting experts guide customers through building an Oracle Solaris Cluster high-availability (HA) agent for an application not currently supported by the Standard Data Service module.
Storage Architecture—Oracle Consulting experts cluster a specific customer application and design/document a storage configuration in the Storage Architecture module.

Solaris Services
As a major release, Solaris 11 incorporates many improvements to the operating system that can impact the way you provide services to your customers and how you administer your Operating System environment.

Assessment Service—Oracle Consulting will help you understand what has changed in Solaris 11, how the changes to Solaris 11 may impact your environment, and what is the best path for you to take to transition your environment to Solaris 11.

Migration Service—Leveraging proven tools and methodologies, Oracle consultants analyze your existing OS environment, develop a migration plan, and implement and test the solution as a standalone project or as part of a larger virtualization plan.

Consolidation Services
Safely transform your IT infrastructure, while staying focused on your critical business. Oracle Consolidation Services can help you reduce cost and complexity by transitioning to an IT infrastructure that not only protects your legacy application investment, mitigates risks, and provides improved service delivery, but is also agile for growth and changing needs.

Infrastructure Consolidation Assessment – A collaborative working session between your business team and Oracle consultants, designed to help you better understand the current state of your architectural efforts and identify actionable next steps that are aligned with your business goals. Oracle works with you to validate your business requirements and outline key technical objectives, propose solution project timelines, define milestones, and resource requirements. In addition, this service is designed to help identify potential project risks, roadblocks, and issues, generating an action plan that details recommended next steps.

Infrastructure Consolidation Advisory Service – Provides an in-depth analysis of the existing environment and detailed summary of the expected benefits gained through a consolidation effort. Oracle works with your business and IT teams to review and evaluate both your current infrastructure and future system requirements, and determine solid business benefits of a consolidation in your IT environment. Oracle consultants collect data for input into the analysis, create alternate consolidation configurations, and generate a consolidation proposal supported with solid business justification.

Infrastructure Consolidation Architecture Service – Articulates the architecture and configuration plan for consolidation, either across your enterprise or specific to your web infrastructure. Oracle consultants use the results of the existing architecture and operations assessment as a basis for defining a new consolidation architecture for your systems, network, and storage. In addition, they work with your organization to develop a detailed design plan that itemizes and prioritizes specific actions your business. To add to Brian’s comment earlier, is this a good place to also mention Oracle Virtualization as part of the consolidation architecture service?

Oracle Consulting can help you get the most from your Oracle investment
From initial planning through “go-live” of your Oracle hardware solution, Oracle Consulting has the skills and resources to help you succeed. Customers want to optimize their IT environments with more efficient and cost-effective technology. As Oracle Consulting, we provide Oracle Enterprise Architects and hardware Solution Architects to help customers optimize their IT infrastructure, offer best practices and unmatched expertise in Oracle Sun server and storage systems, and expertise throughout the complete Oracle software portfolio.
Taking into account specific customer needs around scalability, availability, performance, and security, Oracle Consulting offers a full lifecycle portfolio of assessment, advisory, architectural, and implementation services focused on your architecture strategy, so you can focus on your core business.

How We Are Different

The Oracle Consulting team is focused exclusively on Oracle Technologies, and we have the experts that others turn to for leading practices in Oracle hardware and software implementations. We know how to best optimize your investment in Oracle products and can provide your business with tightly integrated, comprehensive, superior services throughout your ownership experience.

Getting Started

Leverage Oracle’s methods, tools, and extensive experience with customer implementations across diverse industries and geographies. Tight integration across Consulting, Development, Support, Education, and Global Delivery puts the entire Oracle team behind your success. To learn more, contact your local Oracle Consulting representative, or visit www.oracle.com/consulting.