

The Oracle logo is displayed in red, uppercase letters in the top left corner of the page. The background of the top half of the page features a man in a blue shirt working in a server room, with server racks and blue lighting visible.

Oracle solutions from BCX

The BCX logo is located in the bottom right of the top section. It consists of the letters 'BCX' in a white, sans-serif font, with a red diagonal line striking through the 'X'.

BCX wants to ensure that your business has overall control and flexibility to adapt to change. We have a team of certified professionals on standby to recommend and implement Oracle solutions.

Collaboration is the key to growth for businesses and their customers, and the best partnerships are the ones that work hard for you. BCX, in partnership with Oracle, brings together the brains and brawns with agile solutions that are tailor-made just for your needs.

Over the years, technology and computing have advanced towards bridging the gap between businesses and their customers. There is a growing fundamental need for collaboration so that businesses can solve the issues that may arise on this journey. We have experts that understand the true value of digital transformation for businesses and can help to solve and manage their customers' needs.

A FULL-SERVICE KEY TO YOUR BUSINESS NEEDS

Hardware is an essential part of any business operation. Without the key elements that assist and support your business efforts, it is impossible to leverage all your resources. The Oracle Hardware solution is the gateway to collectively improving your operation needs through a full suite of scalable engineered systems, servers and storage solutions.

GOING BEYOND THE NORM

Through Oracle IT infrastructure solutions, IT managers are better able to simplify your organisation's digital transformation, not only to support increasing availability of customers' crucial Oracle databases and applications, but also to assist teams to deploy optimised solutions in customer data centres and easy-to-manage appliances in remote locations.

We can help you to improve database performance, lower software licence costs, and simplify management. This is all done through fault-tolerant, scale-out designs and built-in capabilities so that your business can implement Oracle Maximum Availability Architecture (MAA) best practices.

HOW IT WORKS

Oracle Hardware enables IT teams to deploy optimised solutions in customer data centres and user-friendly appliances in remote geographic locations and low-connection environments. We are proudly one of Oracle's largest partners in Africa with many specialisations across the Oracle portfolio of solutions including infrastructure systems, operating systems, virtualisation, database technologies and business applications.

BCX's certified professionals will ensure that you have access to the full scale of Oracle's offerings and technology to help you provide better service to your customers.

ORACLE SYSTEMS: THE ORACLE EXADATA DATABASE MACHINE

The Oracle Exadata Database Machine is an engineered system designed as an optimal solution for all database workloads from scan-intensive data warehouse applications to highly concurrent OLTP applications. The Database Machine couples Oracle Exadata Storage Server software, Oracle Database software, and hardware components to deliver extreme performance in a highly available and highly secure environment.

ORACLE SOLUTION ELEMENTS

Now you have a product that allows you to replicate data from different sources, from operational and analytics data, to real-time data streaming.

Oracle Tech and Hardware

- Database and upgrades
- Analytics, Golden Gate and Data Integration
- Business Continuity and Security

Oracle Systems

- Cloud at Customer
- Exadata
- ODA

ORACLE HARDWARE SOLUTION FEATURES & BENEFITS

We are proud to provide you with a solution that aims to enable businesses to consolidate existing IT infrastructure so that it meets high demands, while reducing administrative workloads through management automation, ultimately helping to control costs.

Features	Benefits
Oracle Database optimisations	Oracle Databases up to 10 times faster with Oracle Exadata's Smart Scan query offload. The software features: <ul style="list-style-type: none">- Loud control plane- Smart Scan- Persistent memory optimisations- Automated resource management- Hybrid columnar compression- Integrated data protection
Oracle Cloud integration	Oracle Engineered Systems' scalable designs enable businesses to consolidate existing IT infrastructure. IT teams easily move Oracle databases to the Oracle public cloud with integrated tools and Oracle Zero Downtime Migration.
High-performance consolidation lowers costs	This system lowers the cost of running a company's on-premises workloads by reducing the number of systems required, delivering higher performance for every Oracle Database software licence employed, and reducing IT staff workloads.

	Oracle Tech & Hardware	Oracle Systems
Description	<p>Oracle hardware includes a full suite of scalable engineered systems, servers and storage that enable enterprises to optimise application and database performance, protect crucial data, and lower costs. IT managers accelerate digital transformation with automated operations and exclusive features that improve database performance, lower software licence costs, and simplify management.</p> <p>Oracle hardware simplifies your digital transformation by enabling IT teams to deploy optimised solutions in customer data centres and easy-to-manage appliances in remote offices and edge environments. Solutions with full-stack integration and optimisations allow customers to run Oracle Databases up to 10 times faster.</p> <p>Oracle IT infrastructure increases the availability of your crucial Oracle databases and applications. Fault-tolerant, scale-out designs and built-in capabilities simplify the implementation of Oracle Maximum Availability Architecture (MAA) best practices.</p>	<p>The Oracle Exadata Database Machine is an engineered system, complete with pre-optimised software, servers and storage, configured to current best practices, that provides an optimal solution for all database workloads.</p> <p>It ranges from scan-intensive data warehouse applications to highly concurrent OLTP applications. It combines Oracle Exadata Storage Server software, Oracle Database software, and hardware components to deliver extreme performance in a highly available and highly secure environment. Along with Oracle's unique clustering and workload management capabilities, the Database Machine is also well-suited for consolidating multiple databases onto a single grid.</p> <p>The Exadata Database Machine is designed for high performance, scalability and availability for OLTP, Data Warehouse applications, database consolidation, memory intensive workloads, and cloud computing.</p> <p>It is the only Engineered System focused on Oracle Database functionality and it is fully optimised for all database workloads using Exadata Smart Flash Technology, Exadata I/O Resource management, Exadata smart offloading capabilities and features. For the best combination of database performance, scalability and availability, use the Exadata MAA architecture.</p>

WHY CHOOSE BCX?

BCX and Oracle can provide systems and expertise that allow users, developers and IT staff to operate more efficiently with self-service tools, while also providing scalable engineered systems that enable businesses to optimise application and database performance.

Oracle's agile products and solutions provide real-time visibility to make critical decisions, ensuring overall business control and flexibility to adapt to changing times.

To get your business properly aligned with an Oracle framework from BCX, contact us at info@BCX.co.za or contact your Account Manager for more information.