

Mosiac® for Oracle A Big Data Tool with Incredible Design

ComSource is a leading information technology products and services provider committed to engineering next-generation solutions that help clients manage their business more effectively. ComSource serves commercial, industrial, higher-education and public-sector customers by leveraging decades of experience designing and deploying end-to-end customized data center solutions. ComSource and our partners have come together to design, manufacture, deliver and support the Mosaic® solution for Oracle within the United States.

Mosiac® For Oracle

Mosaic is the result of years-long research to build a superior solution for Oracle Real Application Cluster (RAC) using a combination of off-the-shelf hardware and a dash of proprietary software.

This powerful solution will help our customers break the cycle of receiving sub-par performance while still paying a premium for ever-increasing Oracle licensing costs.

Mosaic is an ultra-high performance, pre-calibrated data solution designed to easily scale and build up as needed. **The sky-high performance and ultralow latency is unparalleled for Oracle RAC workloads.** Since it requires fewer licenses and less hardware to run compared to legacy designs, Mosaic will improve your ROI while delivering a more streamlined and manageable infrastructure.

Big Data Done Better

 Enjoy high performance with very low latency

Rapid deployment

Elastic scale-out

 Ultra-compact form factor

Superior price/performance economics

Ability to exploit advancements in NVMe and Flash industry

By the Numbers



EMC: Oracle 8 node RAC cluster with 4 engine EMC VMA. Mosaic: Oracle 3 node RAC cluster with 4 Dell R740xd * Operation performed on a 10TB partitioned table containing 8+ billion rows ** Join a 10TB 8+ billion row table with a 1.2TB 13+ billion row table

Predictable Performance

Eliminate bottlenecks with no performance/capacity trade-off

Scale at Ease

Autonomously scale storage & compute with your choice of architecture

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Unparalleled TCO

Easy to manage while minimizing hardware and software footprint



Since 1989, ComSource's mission has been to help customers respond to the cycle of change quickly and effectively. We are agents of change, with the technical expertise to design & deploy customized solutions necessary to innovate, scale and maximize technology investments. Our partnership to design and manufacture the Mosaic solution represents our commitment to delivering business-critical solutions with meaningful impact.

