Oracle Exadata delivers industry-leading performance, scale, availability, and security for Oracle Database to meet demanding business needs.

Financial Services Use Cases
Oracle Exadata’s unique integration with Oracle Database allows financial services firms to deliver superior results for critical database workloads.

- **Transaction processing**
  - Improve system scalability with 50x better latency than AWS RDS
- **Data warehousing**
  - Reduce reporting by 40% using Exadata
- **Customer analytics**
  - Enhance decision making with 25x faster transactions than AWS RDS
- **Risk and portfolio analysis**
  - Analyze more scenarios and transaction volumes with high-performance machine learning and predictive analytics.
- **High frequency trading**
  - Reduce solution complexity and quickly identify opportunities with low-latency transactions and in-memory analytics.
- **Back office automation**
  - Improve productivity and reduce costs with enhanced performance, simplified management, and continuous operations.
- **Customer analytics**
  - Develop faster, more timely insights into dynamic customer needs by quickly analyzing larger datasets from multiple sources.
- **Fraud detection**
  - Rapidly identify fraudulent transactions with real-time analysis of enterprise-wide data using graph analytics.

"Oracle provides the most optimal and cost-effective solutions for financial services institutions spanning from on-premises to cloud and hybrid deployment options."

Marc Staimer, DS Consulting

Cloud and On-premises Identicality
Exadata provides identical capabilities in Oracle Cloud Infrastructure, on-premises, and with Cloud@Customer, which provides database cloud capabilities in customer data centers to meet varying security and performance requirements. With Exadata, financial services firms can develop, run, or rehost workloads wherever their business demands and cost-efficiency rules between deployment options.

- **On-premises**
- **Cloud@Customer**
- **Public Cloud**

"High-frequency trading houses looking to reduce latency between transactions require the fastest infrastructure to respond to requests. Exadata delivers!"

Marc Staimer, DS Consulting

Learn more
Exadata combined through performance, scale, elasticity, and security, enables financial services firms to respond to requests faster, delivering their businesses and saving money by significantly reducing operating expenses in cloud or on-premises environments.

Learn more