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 systems reliability with 5x better latency than AWS RDS.

- **Customer analytics**
  - Reduce costs and complexity at 5x greater productivity than AWS RDS.

- **Fraud detection**
  - Rapidly detect transactions with improved performance at 50x faster speed than AWS RDS.

- **Risk and portfolio analysis**
  - Reduce costs and complexity at 40% less cost than AWS RDS.

- **High frequency trading**
  - Reduce solution complexity and delivery time at 25x faster speed than AWS RDS.

- **Back office automation**
  - Enhance productivity and workflow at 69% greater productivity than AWS RDS.

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

**Cloud and On-premises Identicality**
Exadata provides identical capabilities in Oracle Cloud Infrastructure, on-premises, and with Oracle Cloud—while preserving database cloud capabilities in customer data centers to meet data sovereignty and privacy requirements. With Exadata, financial services firms can develop, run, or migrate workloads where their business demands and availability needs between deployment options.

"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 about Oracle Exadata for financial services institutions.