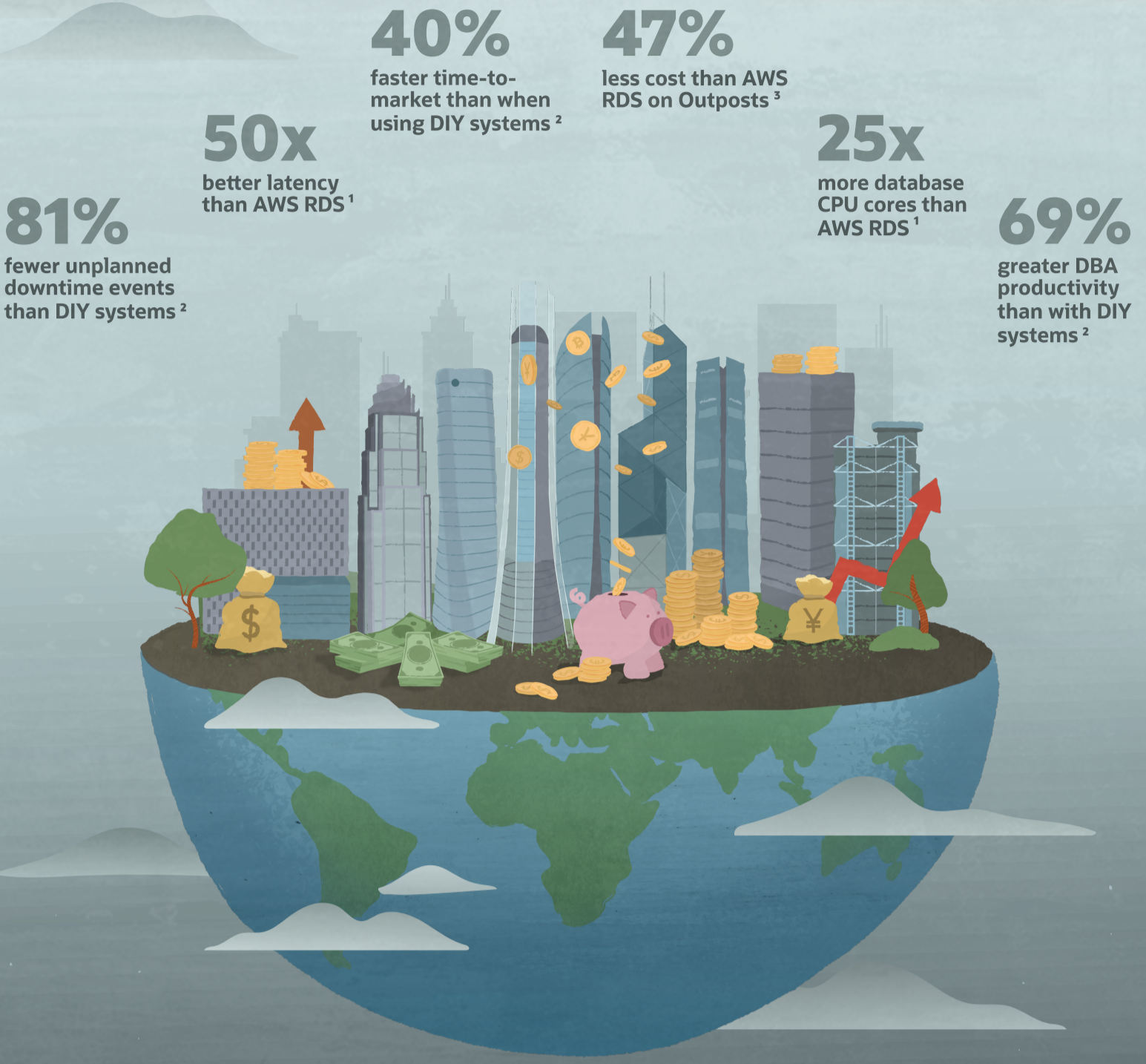ORACLE

9 of 10 Largest Financial Services Firms Choose Oracle Exadata

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

40% faster time-to-market than when using DIY systems [2]

47% less cost than AWS RDS on Outposts [3]

50x better latency than AWS RDS [1]

25x more database CPU cores than AWS RDS [1]

81% fewer unplanned downtime events than DIY systems [2]

69% greater DBA productivity than with DIY systems [2]

Financial Services Use Cases

Oracle Exadata's unique integration with Oracle Database allows financial services firms to deliver superior results for crucial database workloads.

Transaction processing
Improve customer satisfaction with faster transactions, richer experiences, 24/7 availability, and enhanced security.
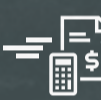
Risk and portfolio analysis
Analyze more scenarios and optimize investments with high-performance machine learning and predictive analytics.

Customer analytics
Develop better, more timely insights into dynamic customer needs by quickly analyzing larger data sets from multiple sources.

High frequency trading
Reduce solution complexity and quickly identify opportunities with low-latency transactions and in-memory analytics.

Fraud detection
Rapidly identify fraudulent transactions with real-time analysis of enterprise-wide data using graph analytics.

Back office automation
Improve productivity and reduce costs with enhanced performance, simplified management, and continuous operations.

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

Omdia, Reimagining the data-driven bank

Read the report

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 data sovereignty and privacy requirements. With Exadata, financial services firms can develop, run, or relocate workloads wherever their business demands and seamlessly move 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 combines breakthrough performance, scale, elasticity and economics, enabling financial services firms to transform their businesses and lower costs by rapidly moving operations to cloud infrastructure.

Learn more

Financial services brief

1 Oracle Calls Out AWS on Exadata Cloud Service, Shares Big Customer Wins
2 Exadata Cloud at Customer Optimizes Database Performance, Reduces Operational Costs, and Contributes to Better Business Results
3 Oracle Database Battle: AWS vs. DIY vs. Oracle
4 https://www.oracle.com/a/ocom/docs/database/reimagining-the-data-driven-bank.pdf