

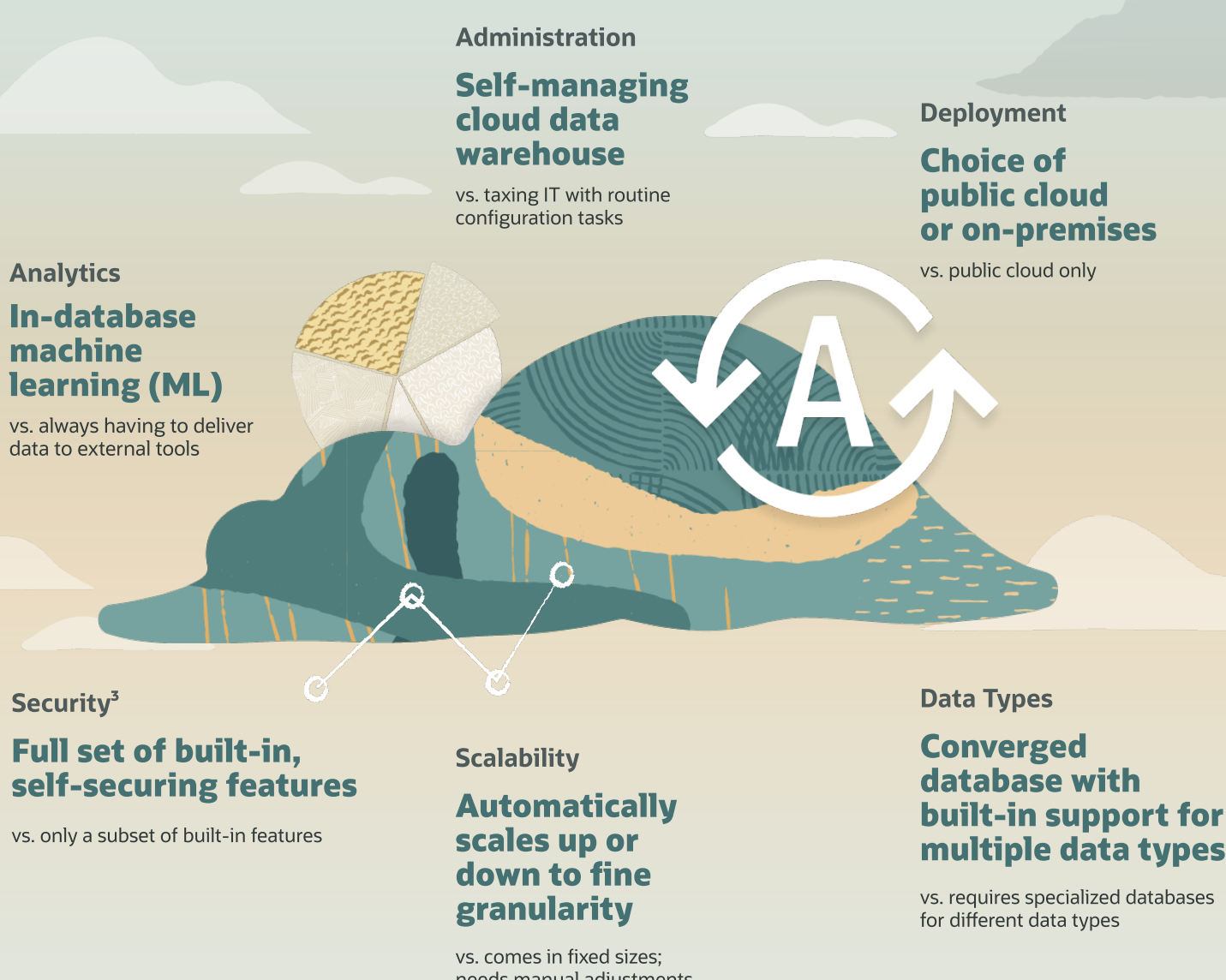
Empower business innovators with data

The highly scalable and secure Oracle Autonomous Data Warehouse is the first and only self-driving, converged cloud database that offers built-in integration, machine learning, and analytics with self-service data management and development tools.



94%
reduction
in unplanned
downtime¹

Oracle Autonomous Database vs. the Competition¹



Oracle Advantages



Fully automated database administration

The self-managing capabilities of Oracle Autonomous Database make it easy to set up, maintain, and secure. DBAs don't need to spend time experimenting with instance shapes and cluster configurations.



Converged data warehouse for business data

Oracle Autonomous Database supports structured, unstructured and semi-structured data types such as SQL, XML, Excel, JSON, Graph, Spatial, and others within a single converged database.



Simpler self-service deployment and data management

Single-click deployment of an autonomous database with built-in self-service analytics, ML, security, and developer capabilities reduces complexity and empowers innovators.



Pay for exact usage without overprovisioning

Oracle Autonomous Database can automatically scale to the exact number of Oracle compute units needed with per-second billing. Comparing Oracle Autonomous Database to Snowflake and Amazon Redshift, both Snowflake and Amazon Redshift customers have to pay for compute resources in larger fixed sizes.^{3, 4}



Easier to meet data sovereignty requirements

Oracle Autonomous Database cloud service can also be deployed on-premises to meet data sovereignty, residency, and security requirements. When looking at Oracle Autonomous Data Warehouse vs. Snowflake, Snowflake, like Amazon Redshift, is only available in public cloud regions.¹



Reduced costs, increased ROI

Research shows that Oracle Autonomous Database customers have reduced their total cost of operations by 63% while delivering 417% five-year ROI.⁵

Get started with Oracle

Discover how Oracle Autonomous Database creates distinct advantages for data-driven organizations.

[Learn more](#)

[Try Oracle Autonomous Database for free](#)



¹ ESG Showcase, Extracting Maximum Value From Your Data with Oracle Autonomous Data Warehouse. <https://oracle.com/database/solutions/maximum-value-from-your-data/>

² Oracle Autonomous Database, Technical Brief Series: The Industry's First Self-Securing Database <https://oracle.com/a/bxcom/docs/database/autonomous-database-self-securing-wp.pdf>

³ Snowflake, Overview of Warehouses. <https://docs.snowflake.com/en/user-guide/warehouses-overview.html>

⁴ Amazon Redshift pricing. <https://aws.amazon.com/redshift/pricing/>

⁵ IDC White Paper, The Real-World Business Value of Oracle Autonomous Data Warehouse, December 2020. <https://oracle.com/a/bxcom/docs/database/value-oracle-autonomous-data-warehouse-wp.pdf>