



OpenText Analytics Cloud Innovations

CE 23.1 – CE 25.4



Innovations and Product Roadmap

25.3

Performance Optimization

- Qprof UI via VerticaPy for ease-of-investigation
- Iceberg Open Table Format
- Automation – DevOps Infrastructure as code
- Intelligence (BI) performance acceleration - Analytics Database millisecond speed
- Core Intelligence Aviator: Performance optimization, UX, Scalability enhancements, REST API

Flexible Deployment

- OTCAD on AWS
- Eon Mode & Autoscaling on Kubernetes
- Support for Google Cloud Storage as ingestion pipeline
- AWS Marketplace (BI and Data Discovery)
- ARM architecture on Google Cloud

Ease of use and Extensibility

Security+

- PostgreSQL compatibility
- Docker and Kubernetes Support
- Integration of Core Intelligence with Analytics Database
- Data discovery: JavaScript embedding API and OTCAD integration
- SDK for Data Science

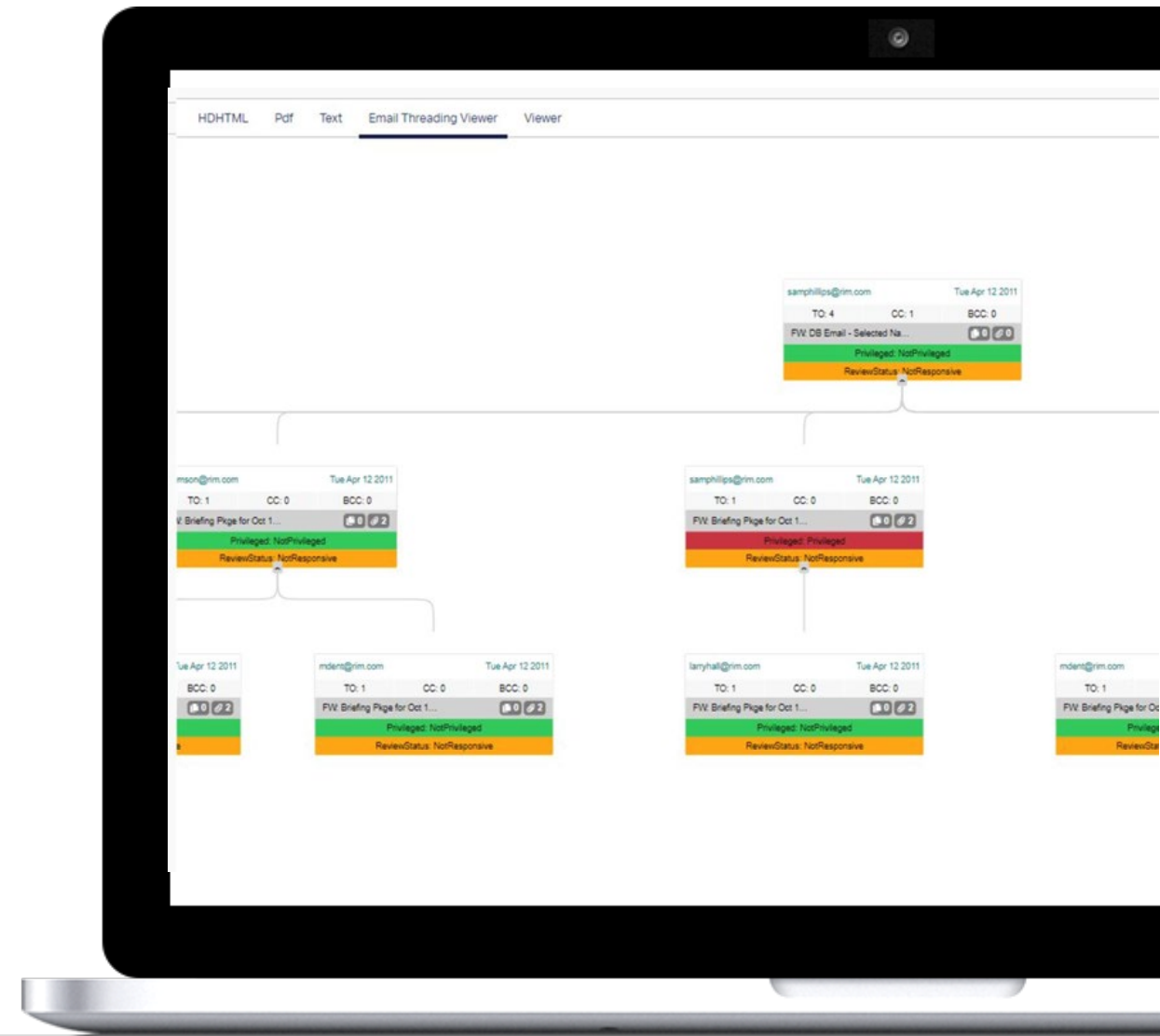
Data Democratization

26.1

- Intelligence Aviator for Analytics Database with Predictive & Prescriptive Analytics conversational capabilities
- Intelligence Aviator for OTCAD

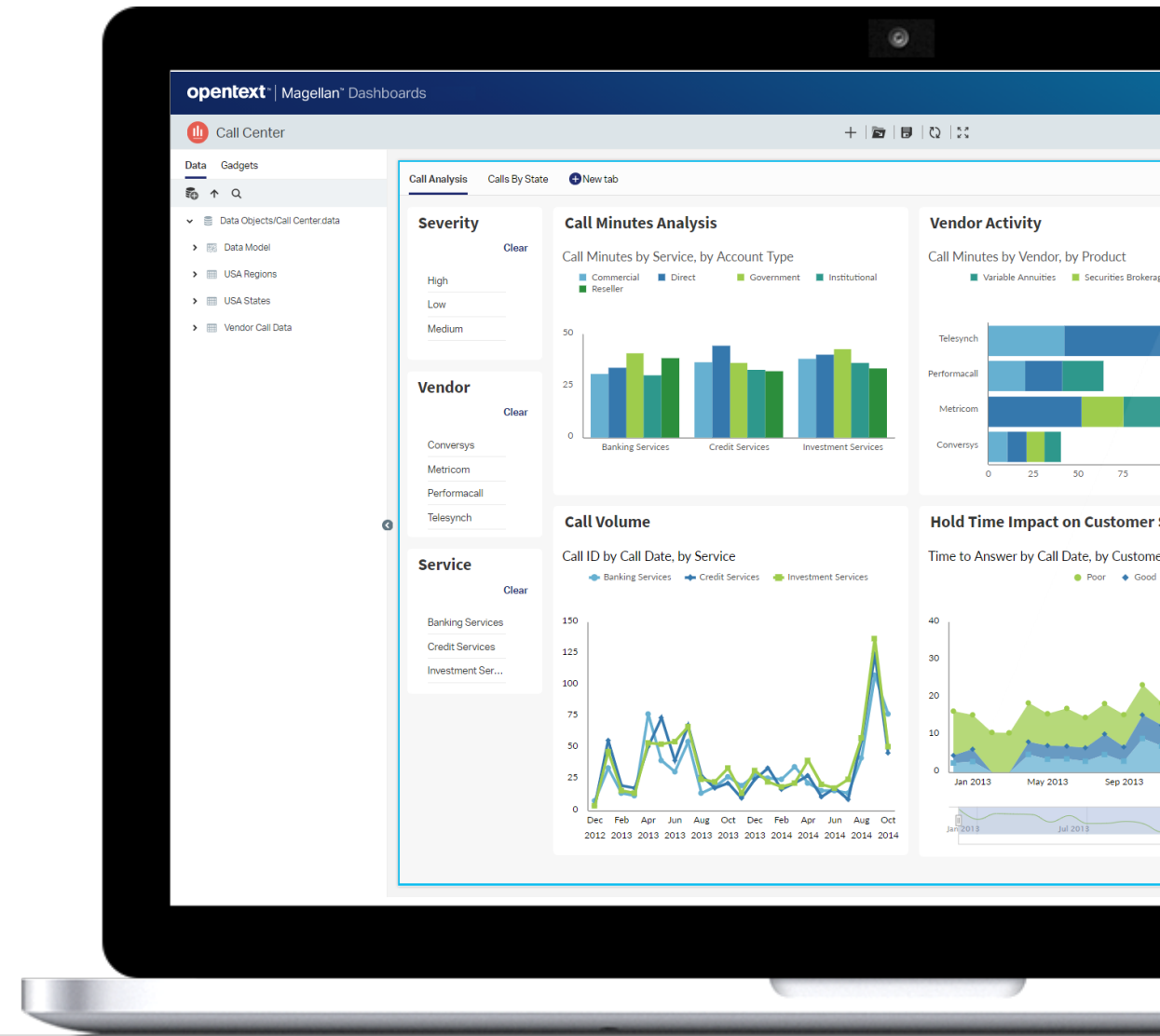
Decrease time, costs and risks of the quality control (QC) review process

- **Get faster, more reliable QC** of email thread coding with automated, AI-powered visualization of the entire email thread
- Realize substantial **time and cost savings** and better outcomes
- Quickly and reliably **identify and remediate coding inconsistencies** without resorting to inefficient, costly, and risky manual QC processes
- **Reduce the risk of inadvertent production** of privileged, confidential, or personal data



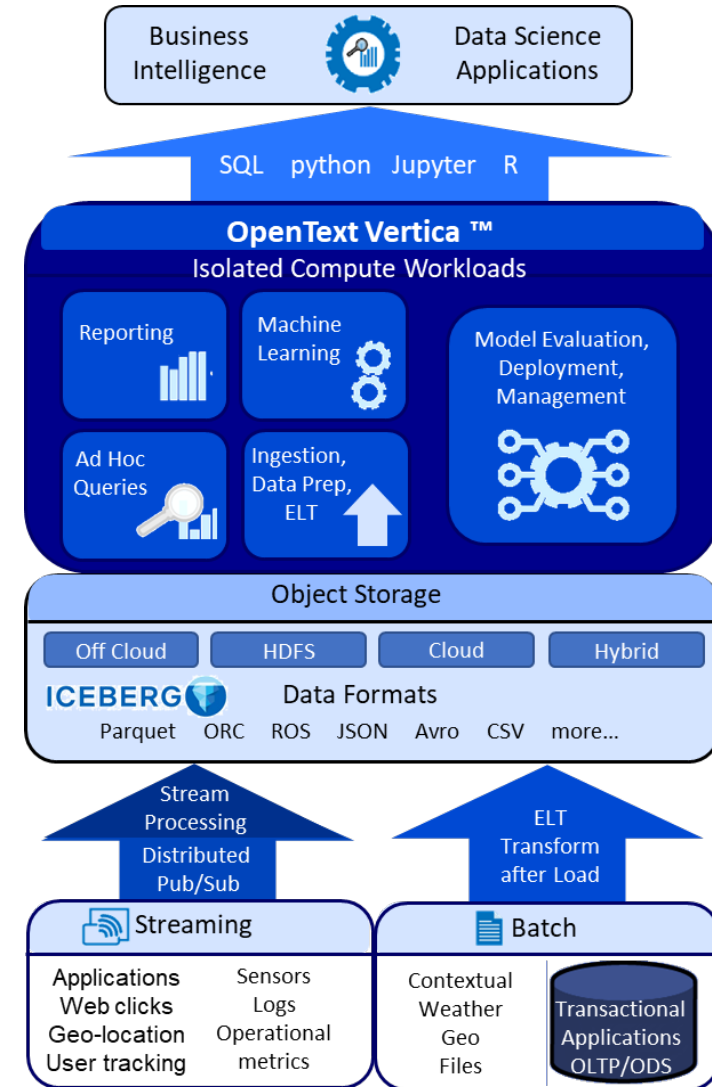
Scale high-volume BI at lightning speed

- **Increase application value** by exposing insights from exceptionally large data volumes with the embedded OpenText™ Analytics Database (Vertica) analytical database
- **Improve user satisfaction** by seamlessly embedding metrics, interactive reports, dashboards, and self-service BI capabilities
- **Get started immediately** and cost-effectively with the highly scalable multi-tenant BI cloud service



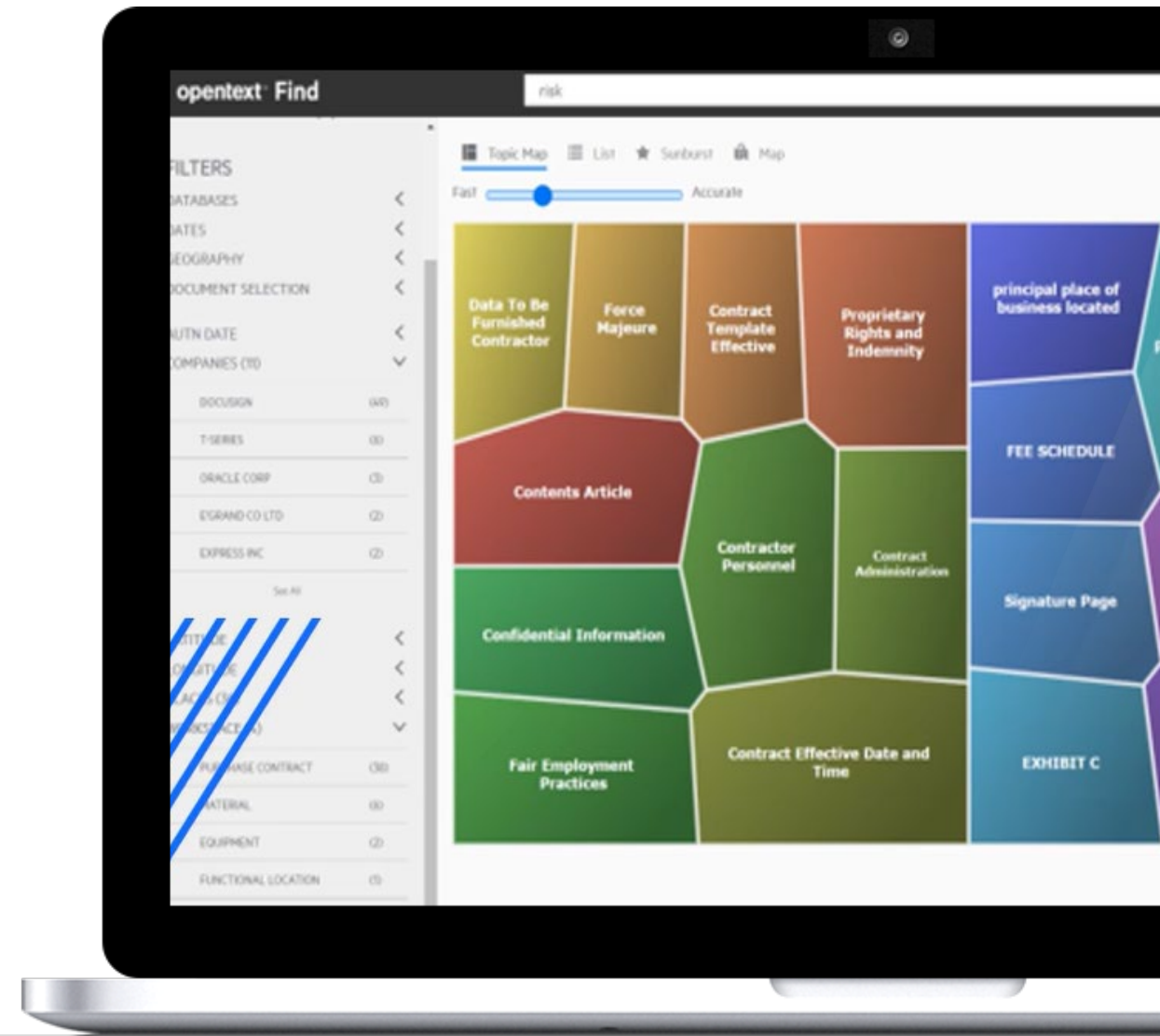
Smarter analytics for any data anywhere with integration of data warehouse and data lake

- **Understand your whole business** by analyzing ALL data
- **Go beyond BI. Predict the future** with Machine Learning/AI
- **Find data you need fast** and keep up with data changes
- **Control costs, stay green** with efficient infrastructure usage



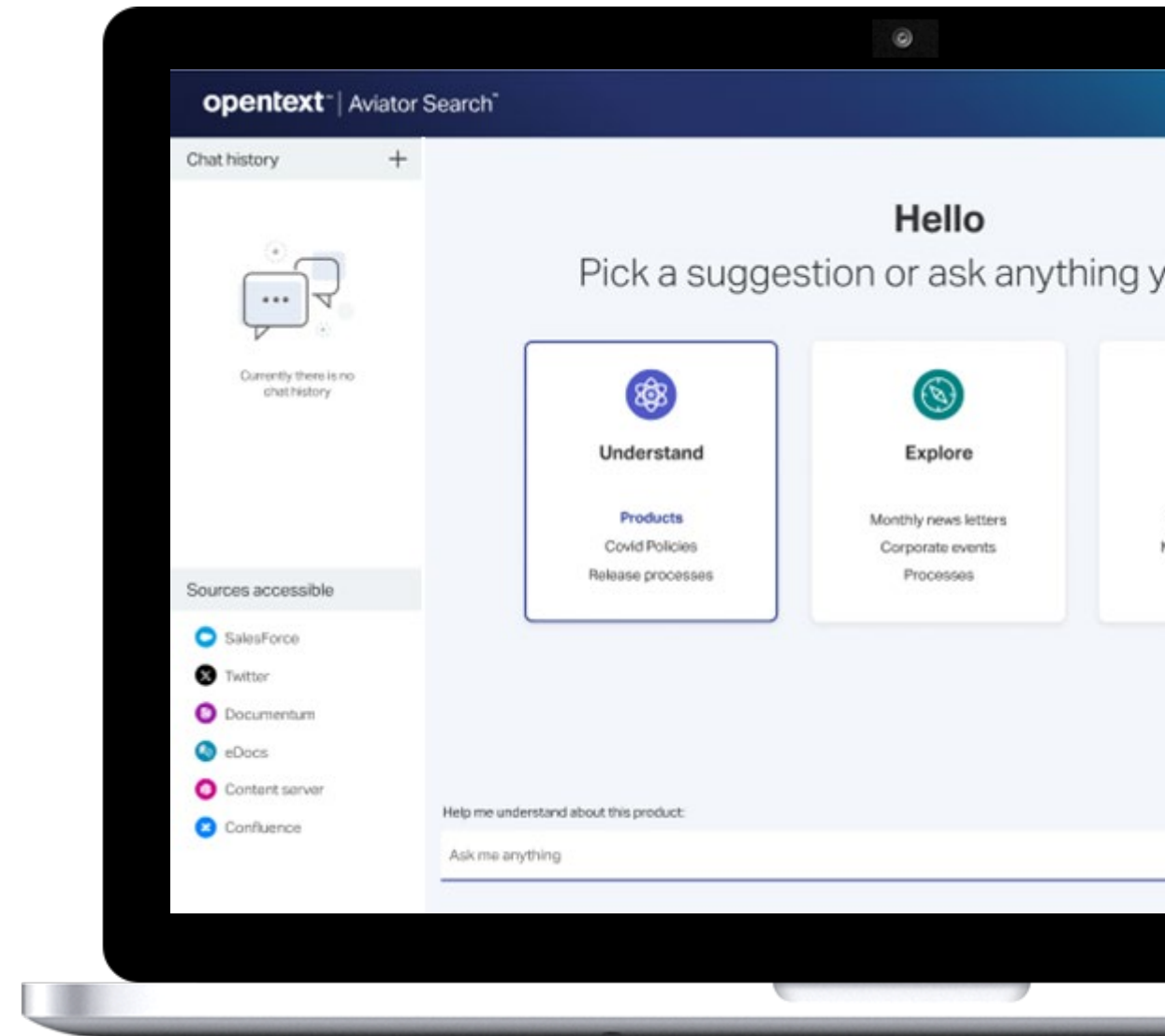
Smarter data analysis crossing the structured barrier

- **Find deeper connections across your data** with fewer restrictions on combining unstructured and structured data analysis.
- **Reveal valuable hidden data** with support for more cross-structural sources and formats in IDOL.
- **Power-up Extended ECM with IDOL**, giving users access to new types of content.



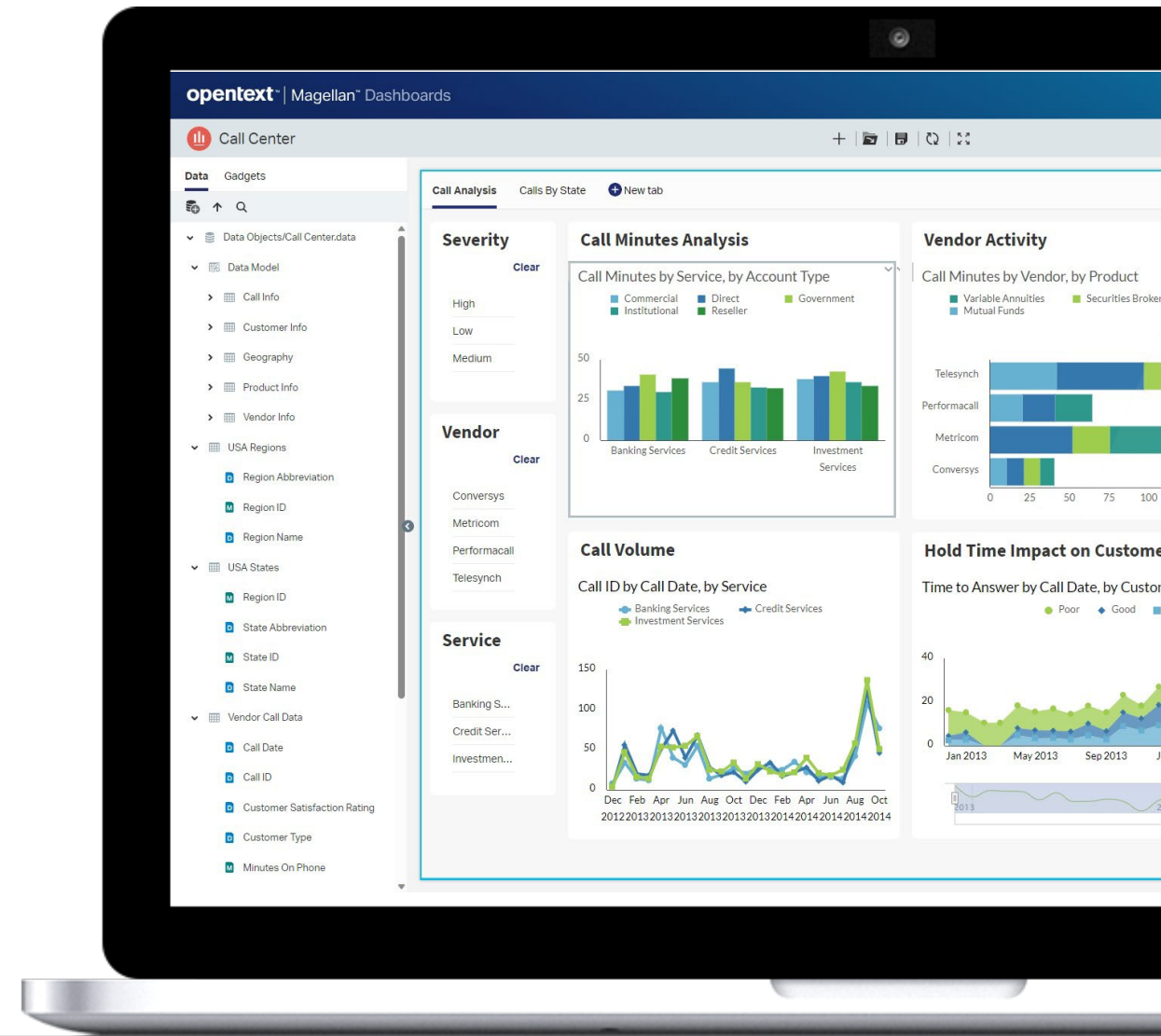
Unleash the full power of Gen AI for enterprise data search

- **Experience the value** of Generative AI, all while securing your data and identifying compliance risks, such as PII.
- **Adopt the latest in LLM** search capability including core vector database functionality to store and maintain accuracy on disparate data searches.
- **Extract and enrich searches** and discover valuable, often unknown information from all repositories and 1,900+ file formats.



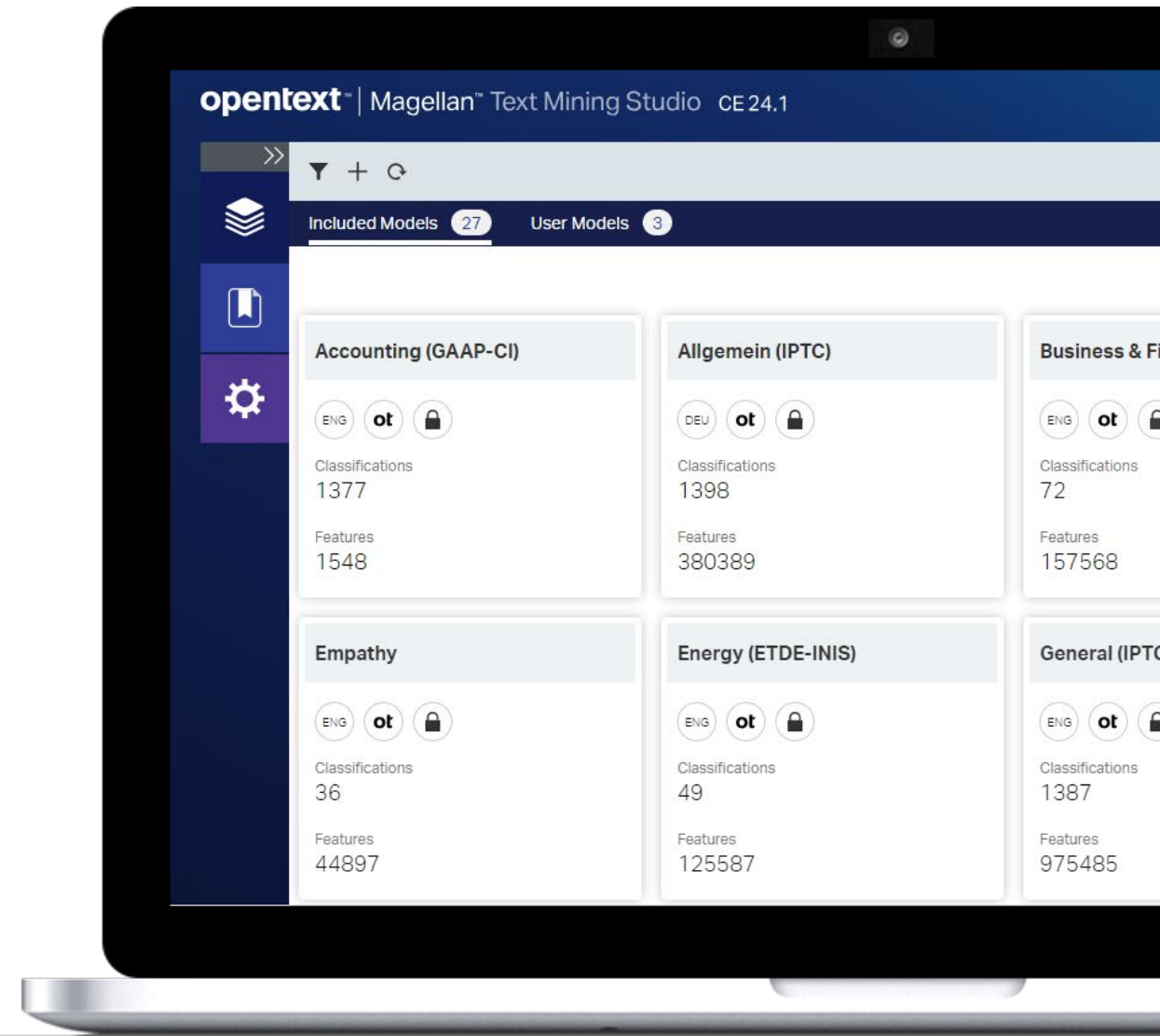
Scale high-volume, cloud BI at lightning speed

- **Scale your BI** application to new heights by exposing insights from exceptionally large data volumes with the embedded Vertica analytical database
- **Integrate with any application** using SaaS APIs for seamlessly embedding metrics, interactive reports, dashboards, and self-service BI capabilities
- **Get started immediately** and cost-effectively with the highly scalable, multi-tenant BI cloud service



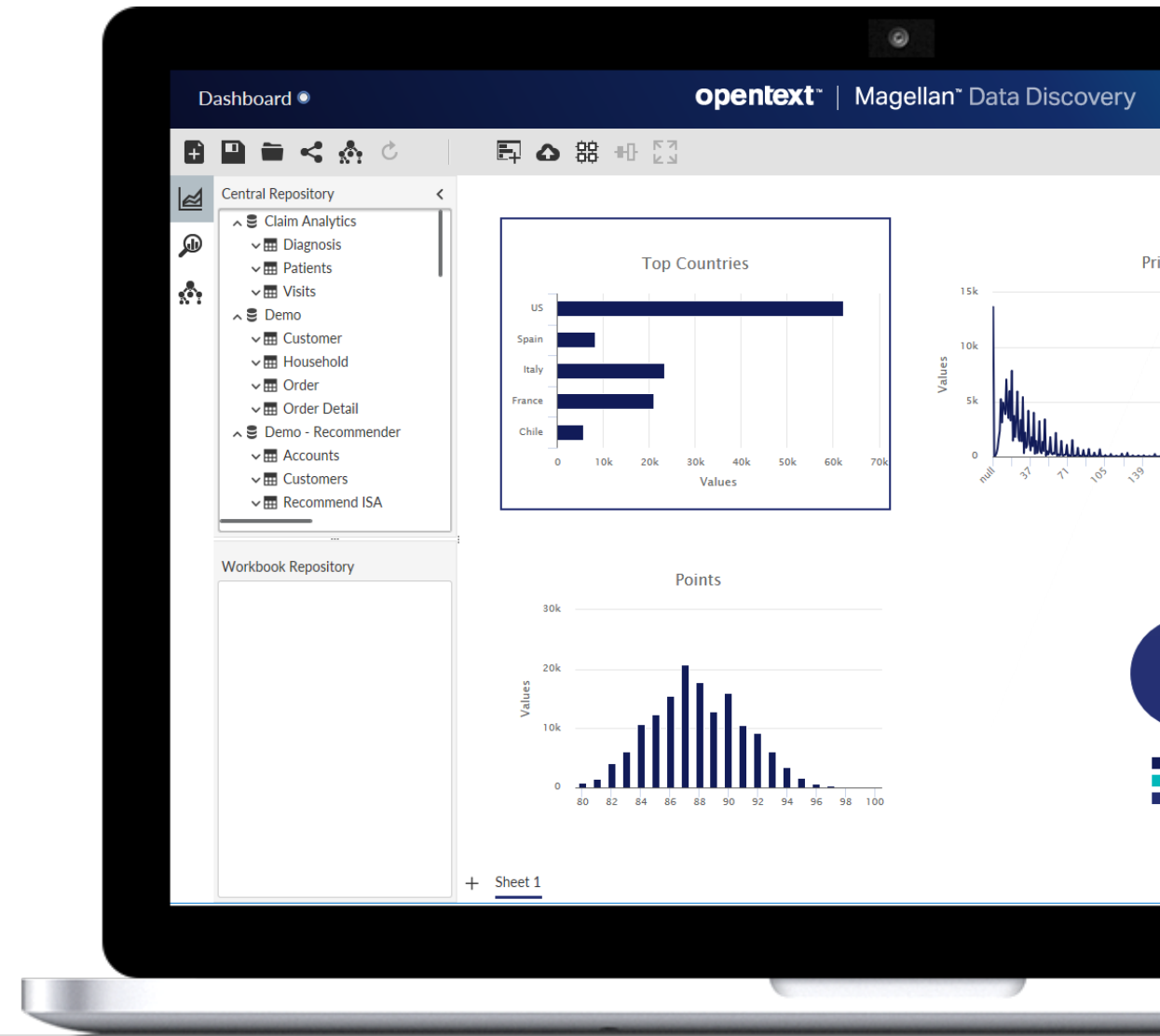
Democratizing access to AI models including LLMs

- **Beta version of new Document API** single entry point to extract content and metadata using multiple models, libraries, and processes
- **LLM for entity extraction** backend service for refactoring of external model service to support multiple LLMs including T5 models for entity extraction and question and answer creation
- **UI/UX enhancements** Single interface for out-of-the-box models and externally linked LLMs, new view of sentiment analysis results in profile testing, and better grouping for text classification models



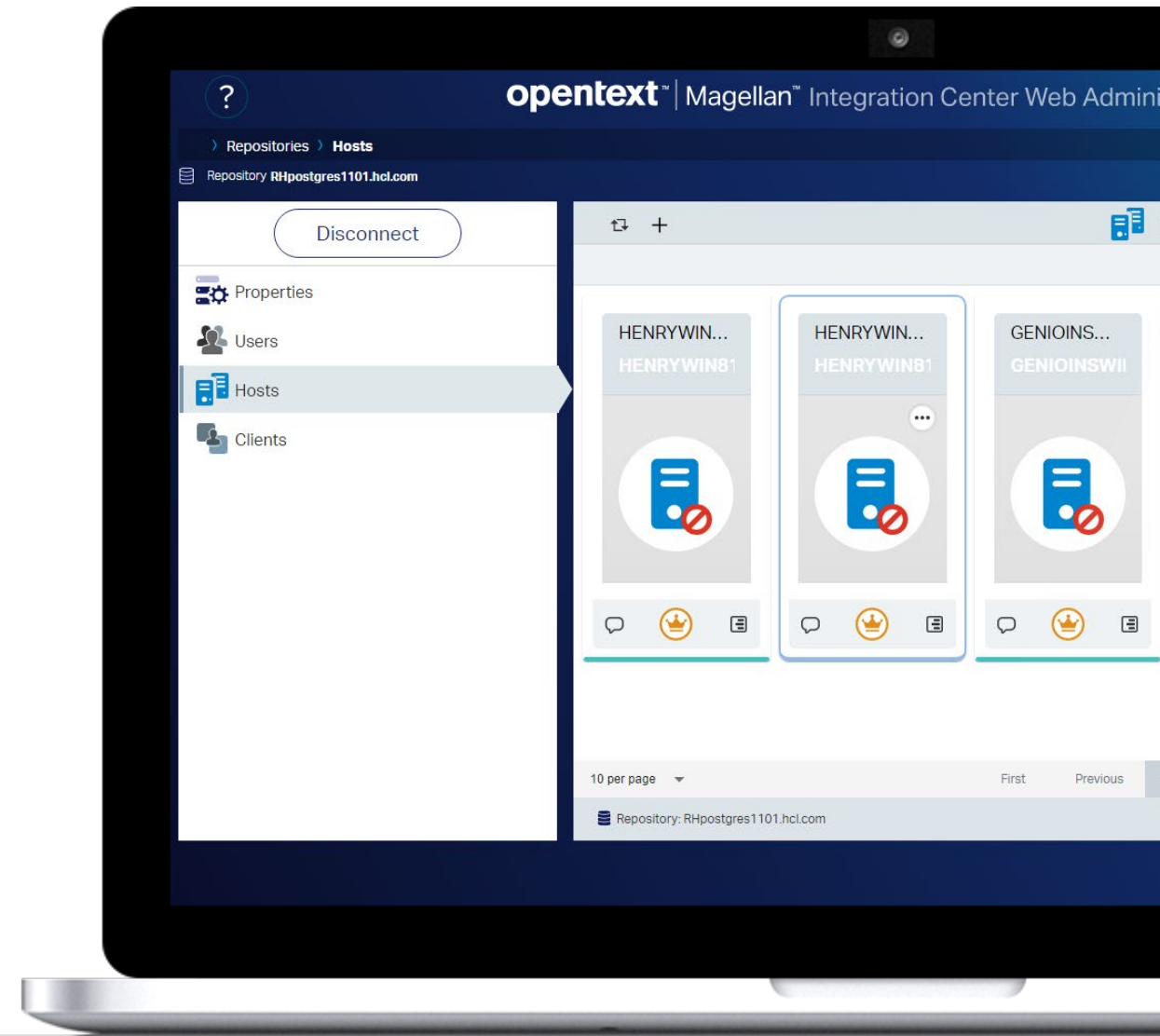
Improved automation and efficiency of analysis

- **Improved automation support** New REST API methods to execute analysis, get folder content, and export analysis making it easier to include in existing business processes.
- **New transformation commands** allow you to work with data sources, like creating indexes or table links, in the same user interface
- **Pattern based file loading** making it more efficient to ingest data based on patterns in the file name like sensor files with similar date/time stamps.



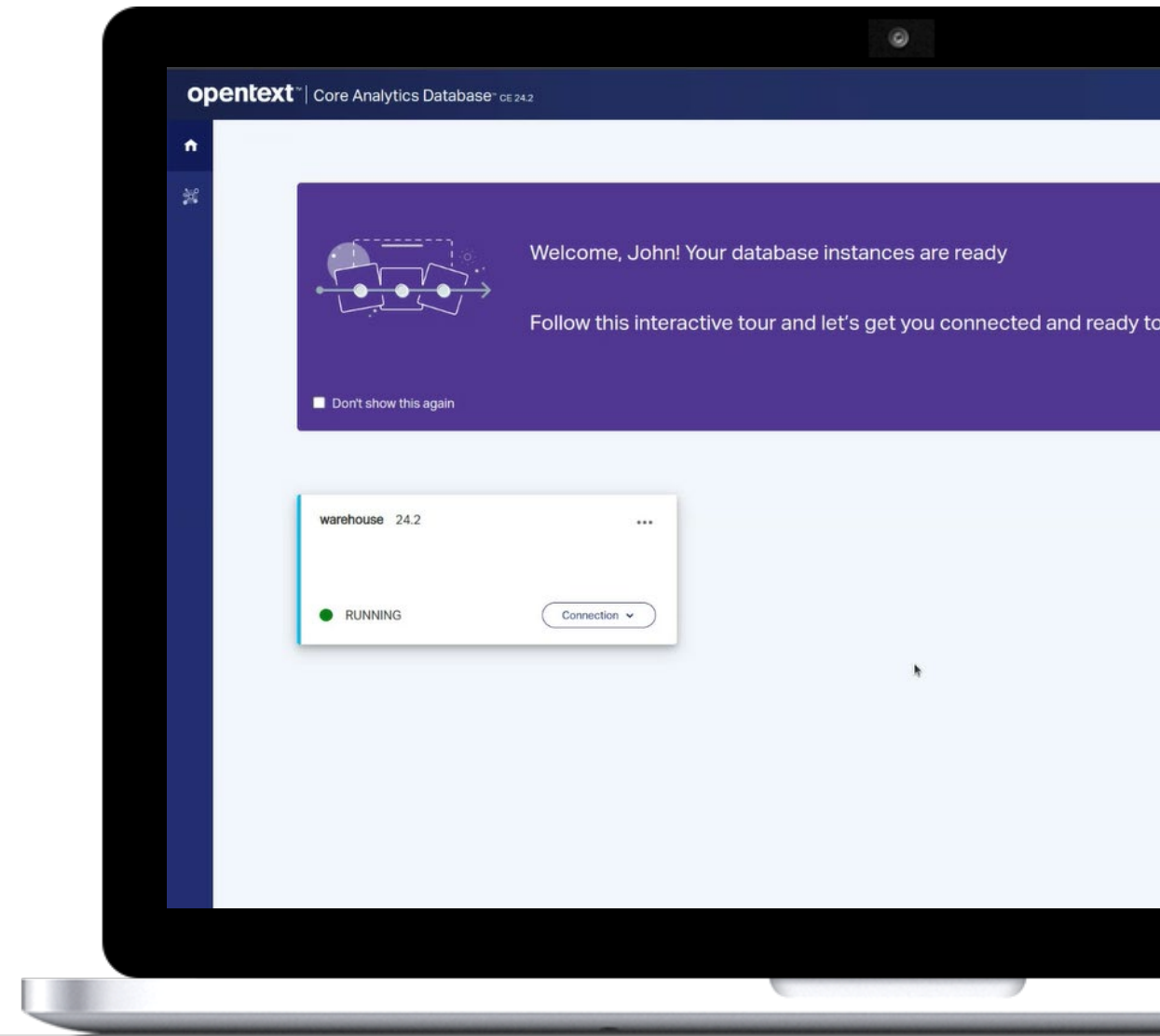
Access to more data faster

- **Read/Write BLOB storage** supports read/write operations from BLOB storage containers including HDFS and S3
- **Bulk load from Parquet files** a new Vertica driver to support the bulk load of data from Parquet files improving the speed and efficiency during the load process
- **Web UI improvements** continued improvements in the Magellan Integration Center web user interface.



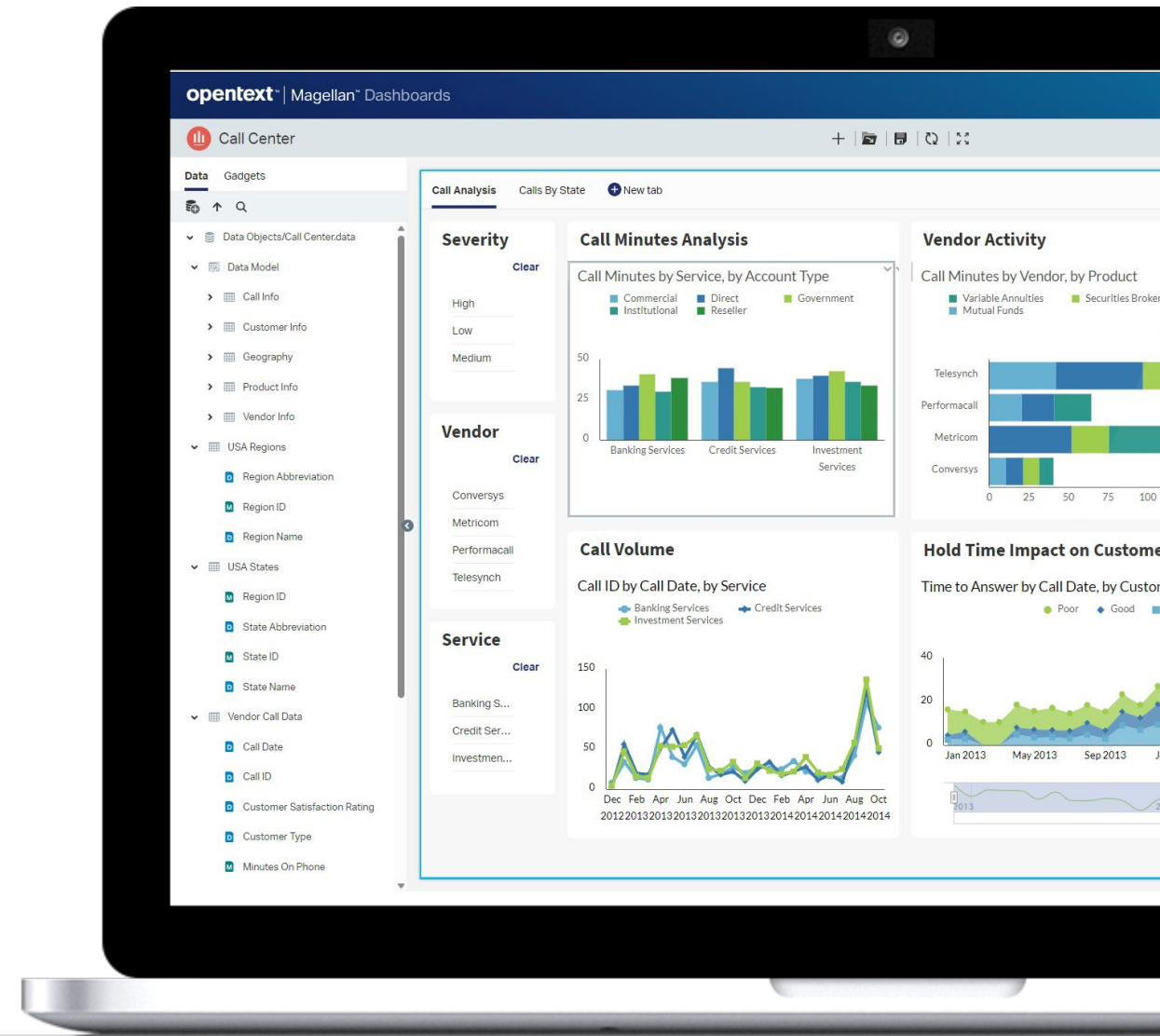
Maximize data potential and fuel AI success with an efficient data lake

- Build, experiment, and innovate with technology that **speaks your language**, Python or SQL
- Get ready, set, go!— Your **scalable data lakehouse** just a few clicks away
- **Be smart, get more for less**; 50% fewer servers, lower TCO and lower carbon footprint



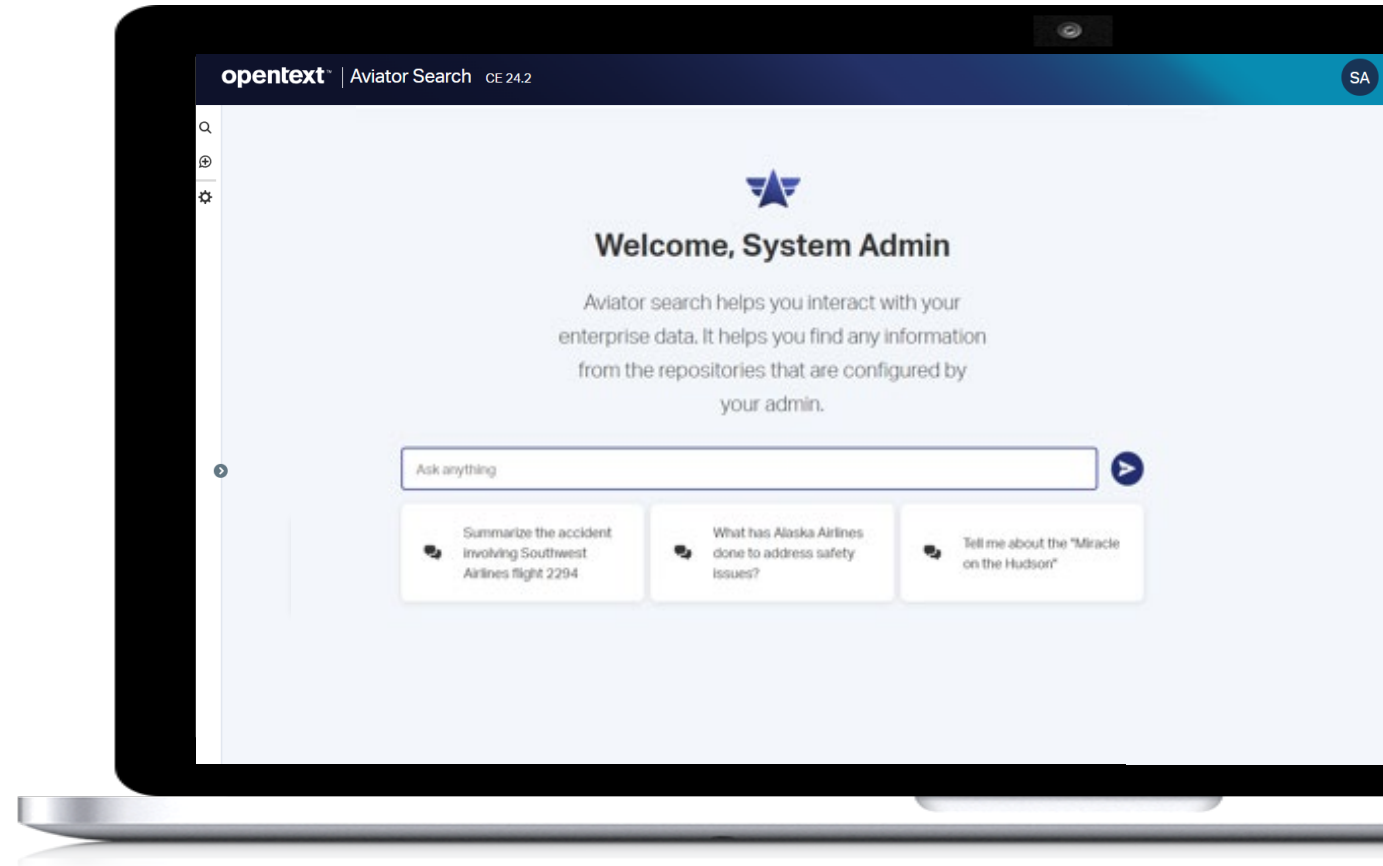
Scale high-volume, cloud-based analytics at lightning speed

- **Scale your BI** application to new heights by exposing insights from exceptionally large data volumes with the embedded Vertica analytical database
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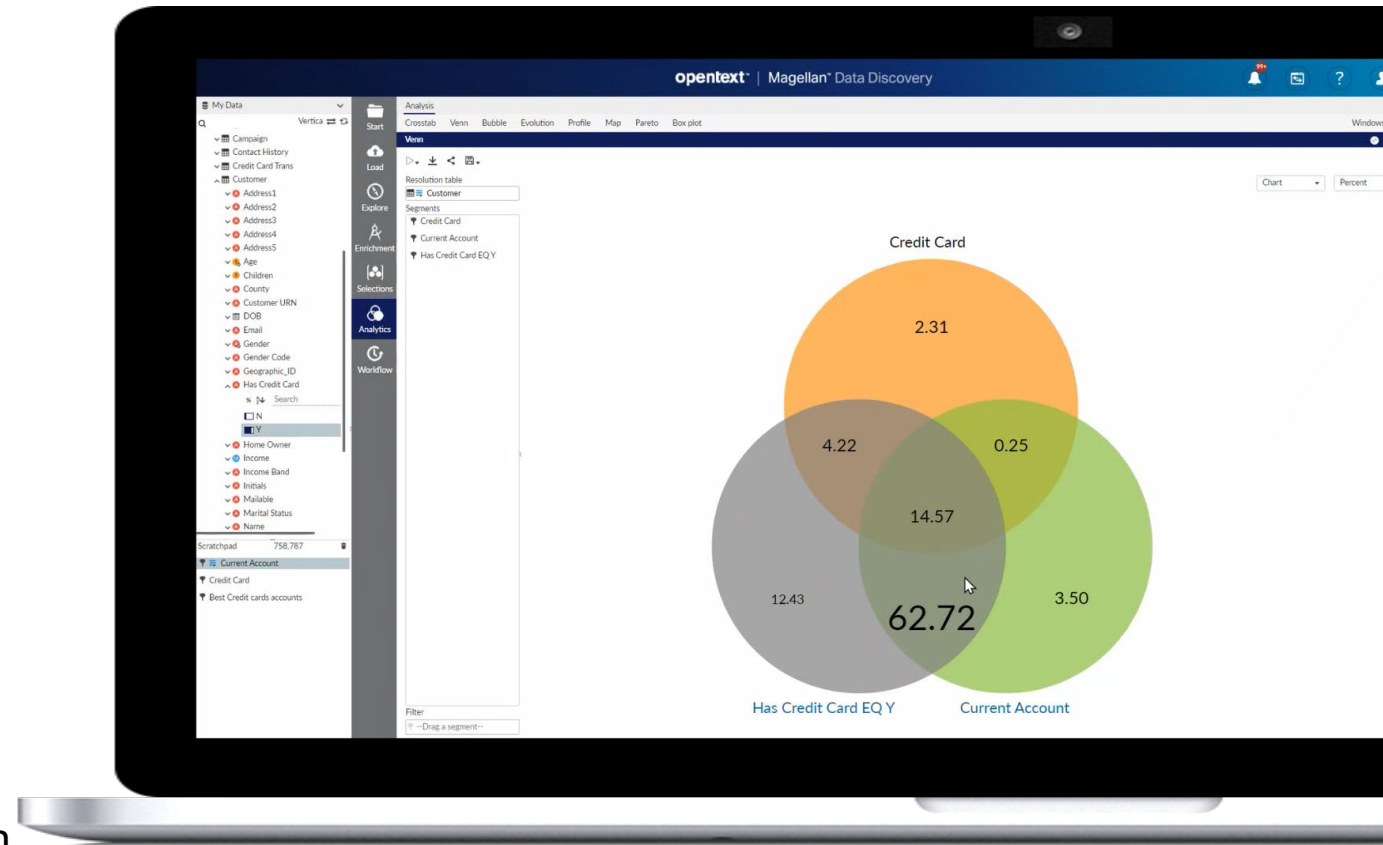
Unlock the business value in your data, not just find it

- **Gain the answers** in real time, not simply a list of locations and documents.
- **Turn users into Data Analysts**, demolish barriers: tech, training, data access
- **Unlock the value within Microsoft 365**, go beyond endless native searching



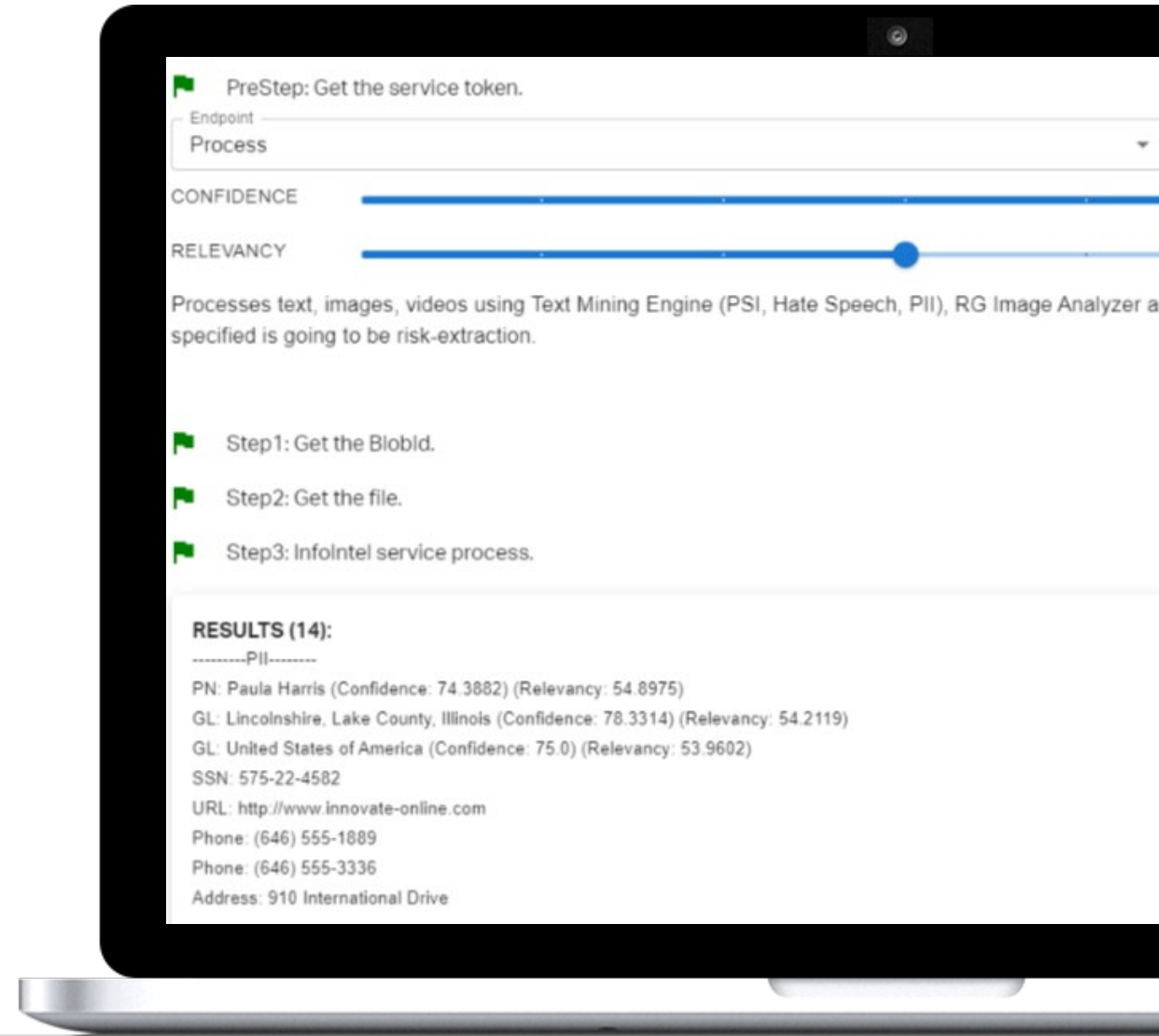
Unleash the power of your Vertica data

- **Access** and ingest data directly with your instance of Vertica
- **Blend**, transform and create new tables and fields
- **Explore** data insights with drag drop simplicity
- **Analyze** data with no special query skills or IT involvement
- **Visualize** business insights with pre-built algorithms, analysis, and smart visualizations
- **Address ad-hoc business questions** to reveal hidden relationships, patterns, profiles, and trends



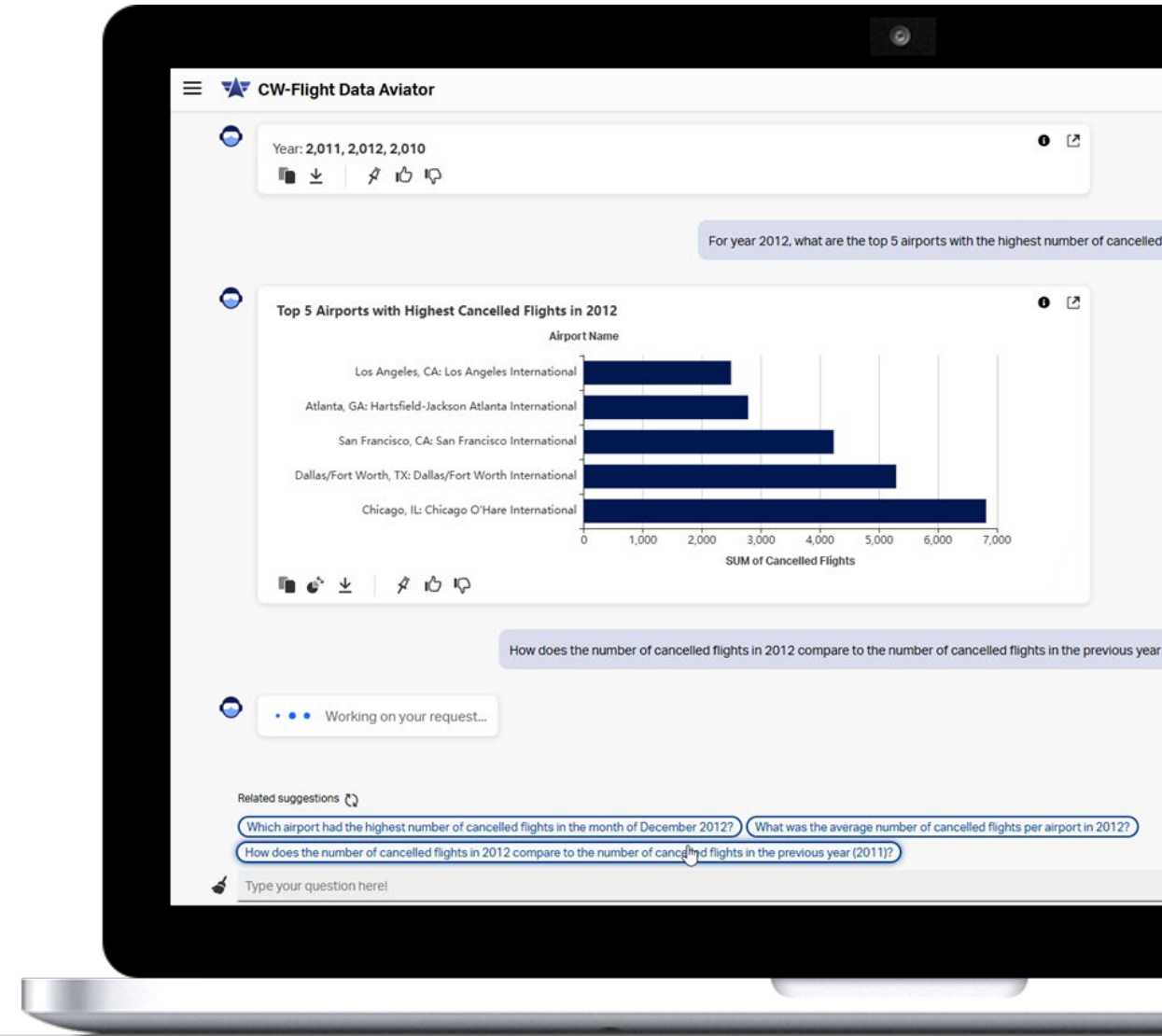
Risk, security and compliance - simplified

- **Control and manage** harmful, non-compliant and risky content
- **Simplify** your security and compliance requirements
- Powerful **redirecting of information** for users to control and distribute
- **One single license** for many powerful services



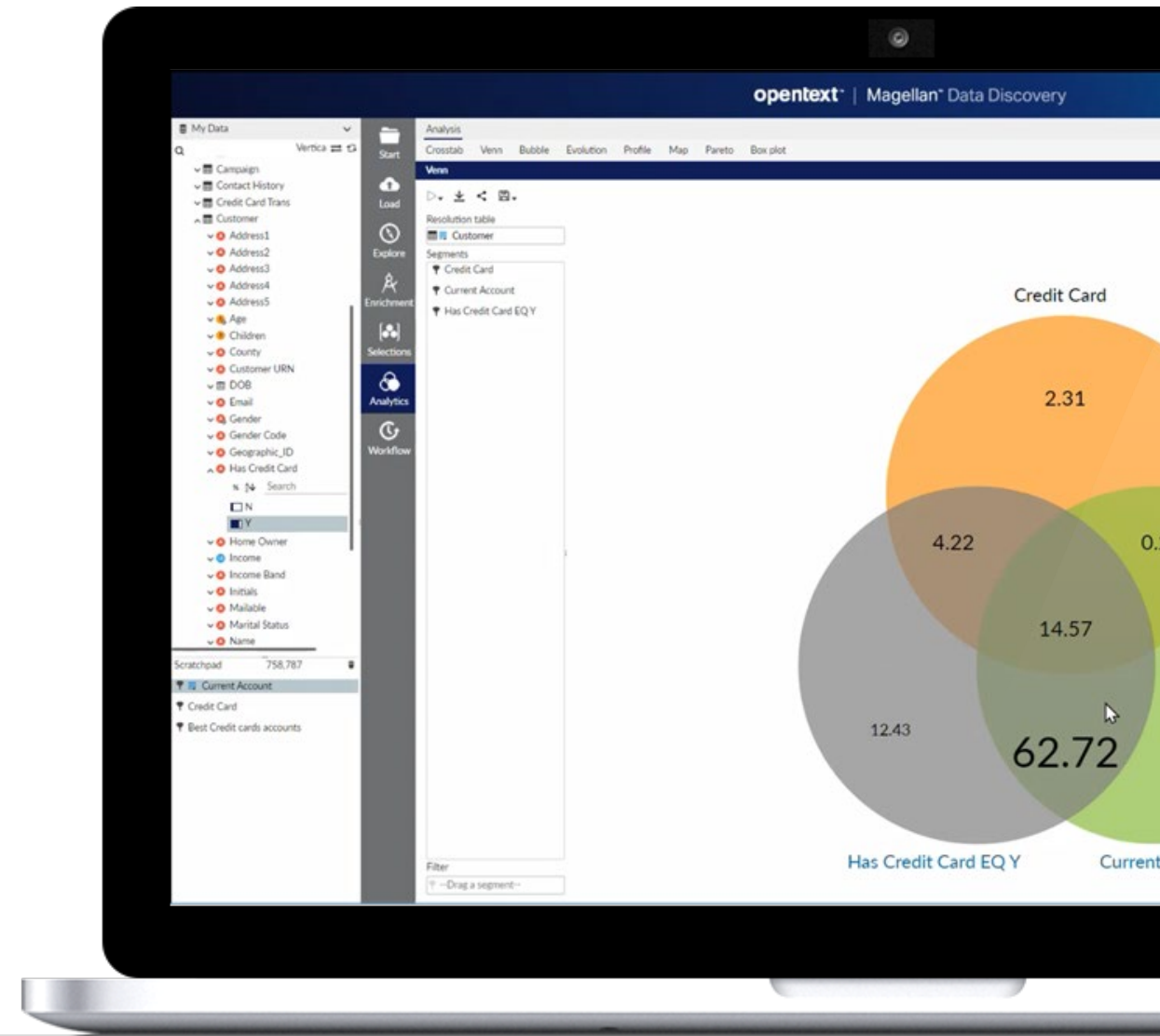
OpenText Intelligence Aviator: Your data's new best friend

- **Get immediate insights** through friendly conversational BI OpenText Aviator user interface
- **Reduce bottleneck** with no need for special skills to create reports and dashboards – Just Ask!
- **Explore data quickly** with suggested analysis and visualization based on the underlying data
- **Increase application value** with custom OpenText Intelligence Aviator based on your application data
- **Address ad-hoc business questions** with timeliness, precision, and trust



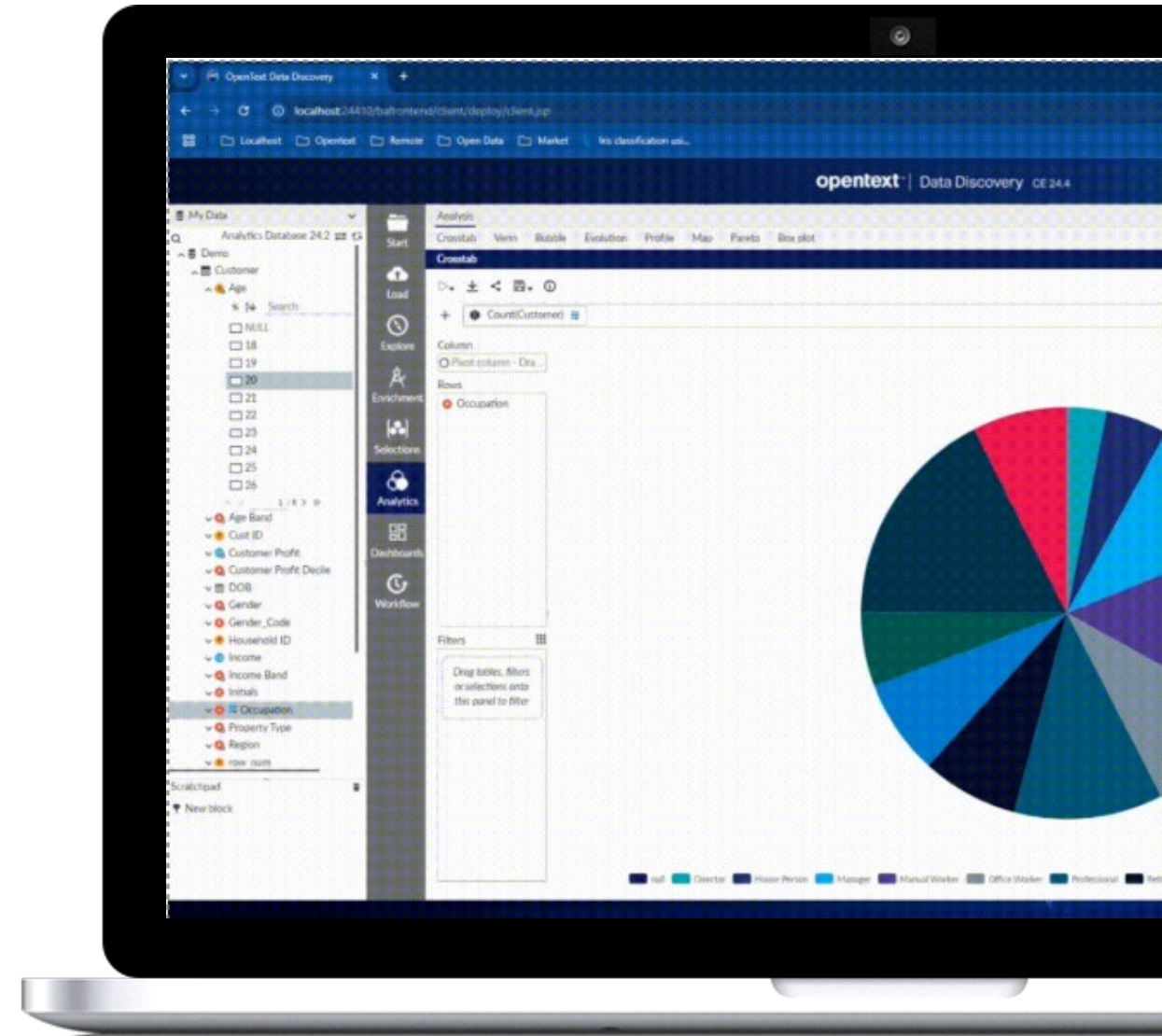
Unleash the power of OpenText Analytics Database data

- **Access** and ingest data directly with your instance of OpenText Analytics Database (Vertica)
- **Blend**, transform and create new tables and fields
- **Explore** data insights with drag drop simplicity
- **Analyze** data with no special query skills or IT involvement
- **Visualize** business insights with pre-built algorithms, analysis, and smart visualizations
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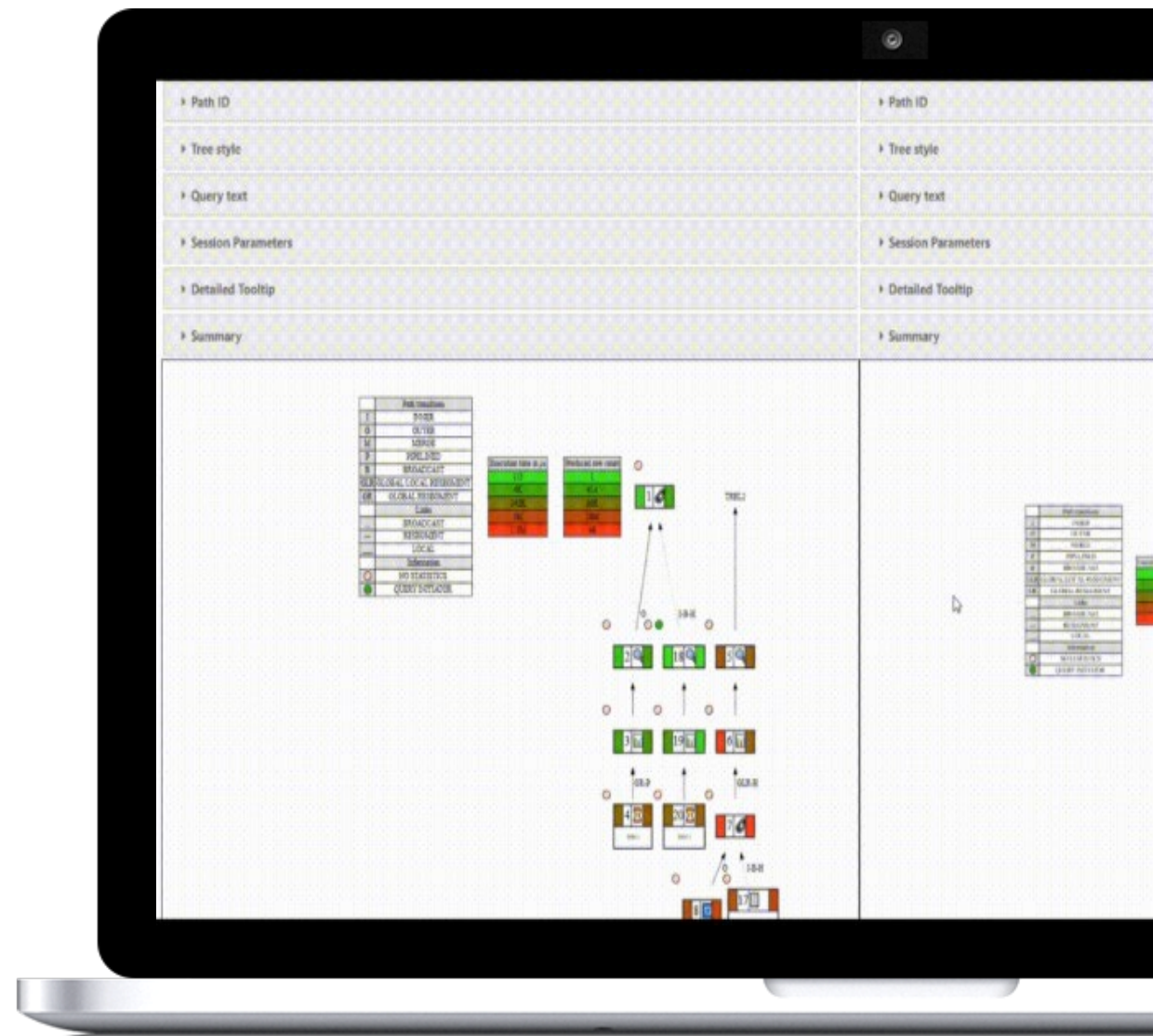
Seamless upgrades, faster performance and smarter data management

- Perform upgrades with **zero downtime**
- **Save time and effort** with effortless PostgreSQL data integration and synchronization
- **Increase query performance and efficiency** with smarter, faster depot population
- **Accelerate insights** with powerful data exploration, cataloging, and analysis using Data Discovery



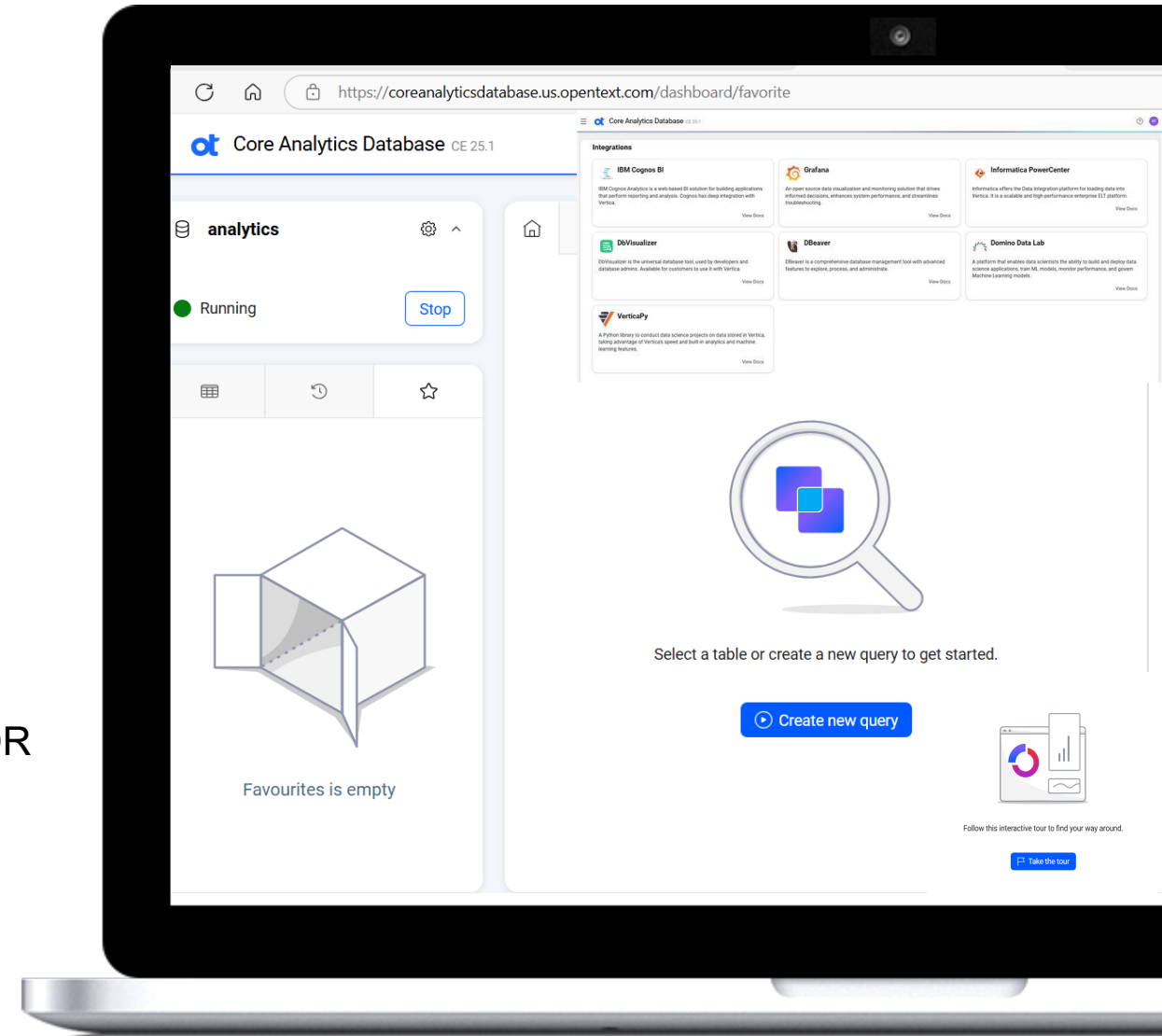
Smarter scaling, stronger resilience, and seamless data access

- **Optimize scaling** with Kubernetes auto-scaler for greater performance and flexibility
- Ensure disaster recovery and **business continuity** with in-database backup to other locations/cloud
- **Gain deeper insights** from Iceberg Metastore data using REST APIs
- Enjoy more efficient storage and processing with **variable length data**



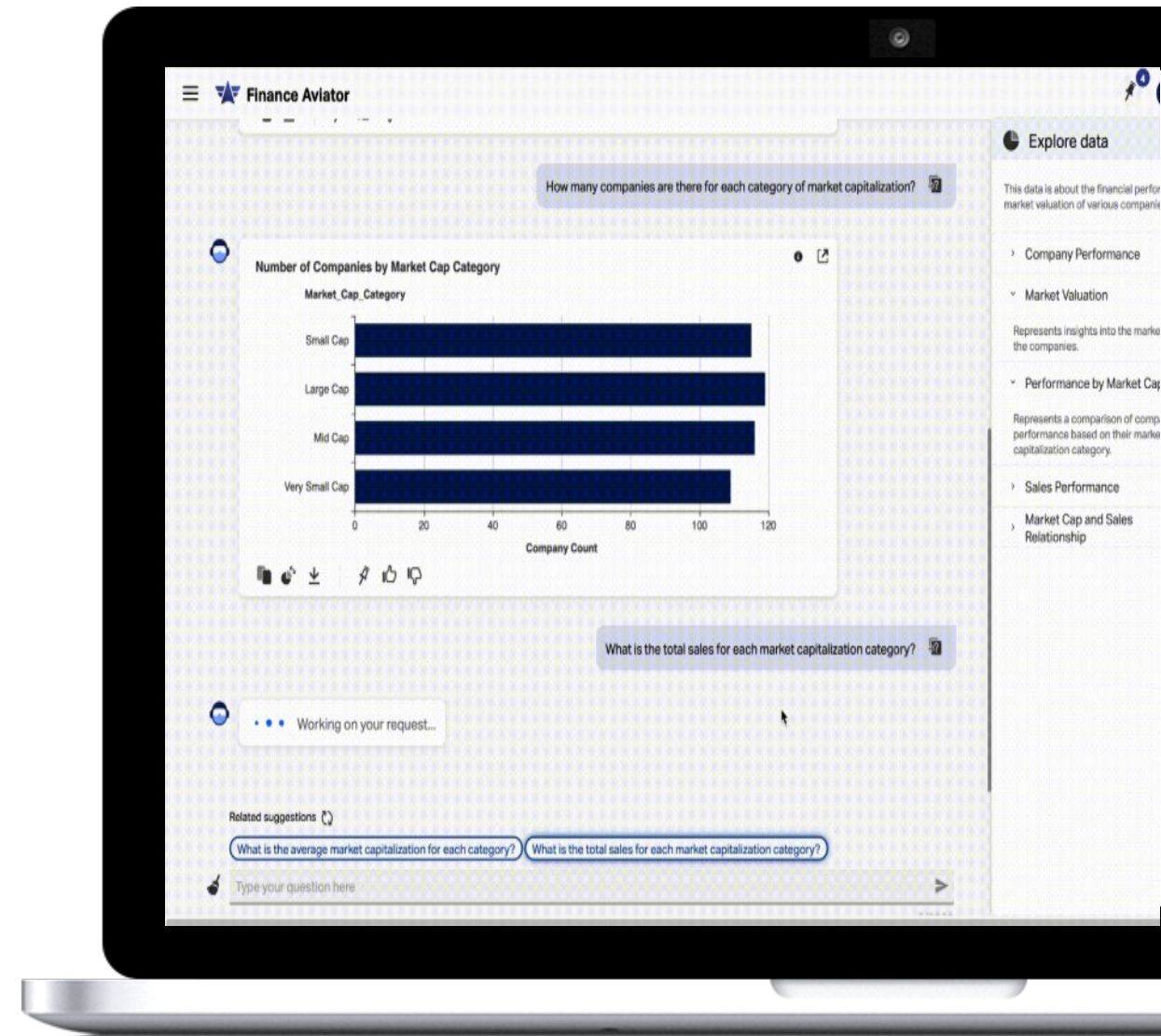
Effortless scalability, performance, and security in the cloud

- Navigate seamlessly with an **improved UI** for intuitive analysis
- Easily create, configure, schedule, and monitor **data pipelines**
- Save time and effort with **auto-scaling** based on CPU and memory thresholds.
- Strengthen security and **reduce unauthorized access** with CIDR configuration



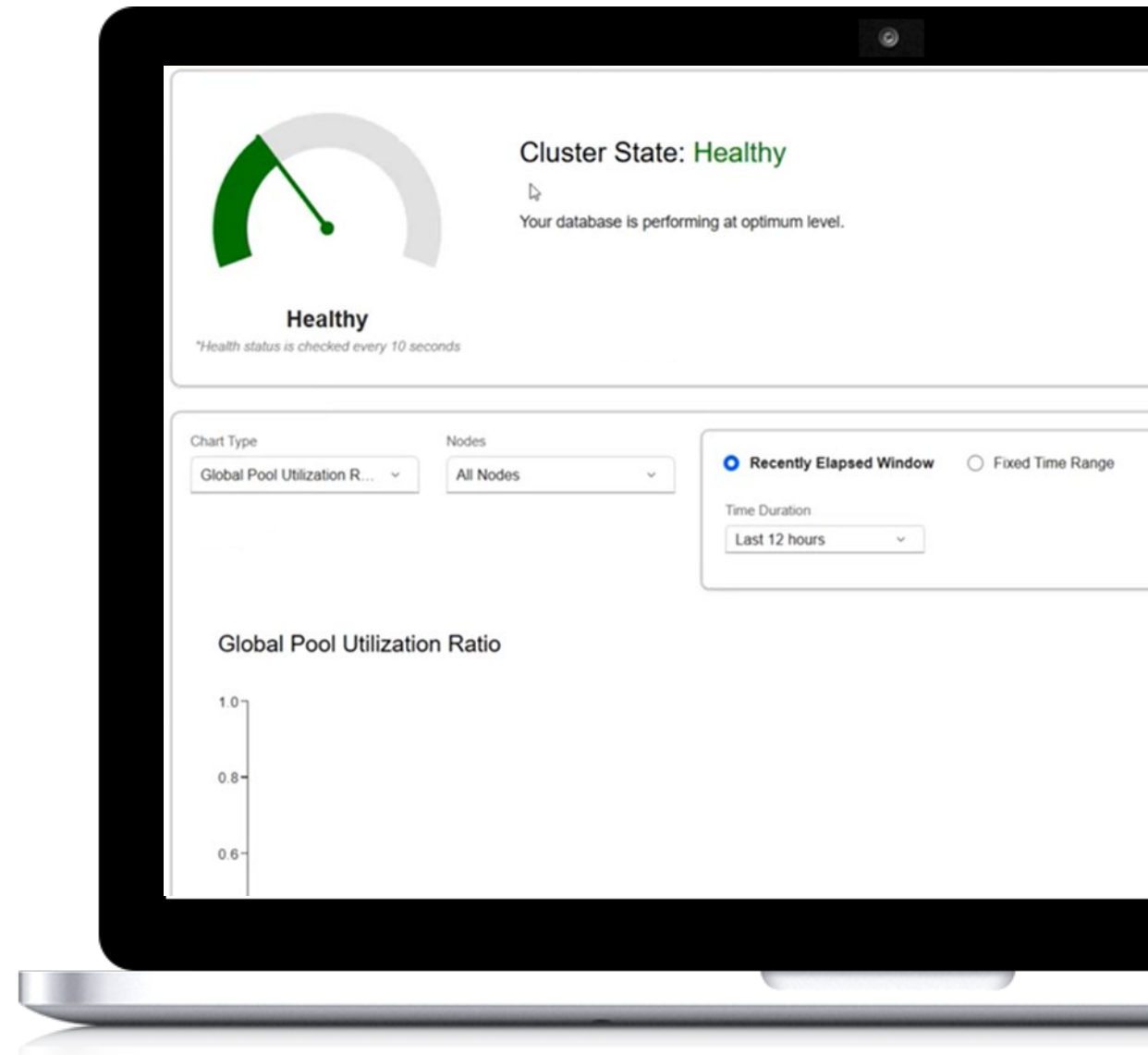
Intelligent reporting with intuitive UI & GenAI-powered insights

- Modernize and enhance your **report authoring experience** with the improved and intuitive self-service, drag and drop interface
- Gain valuable insights and make smarter decisions with **Generative AI-driven conversational queries** in OpenText Intelligence Aviator. Effortlessly embed Aviator into any application using REST APIs.



Turbocharge your data: AI-ready analytics, faster queries, intelligent tuning, safer operations

- **Accelerate queries** with faster performance and packed VL data for large, complex datasets.
- **Optimize database performance** with built-in auto tuning, reducing manual effort and freeing your team to focus on high-value tasks
- **Scale confidently** with Kubernetes support and compute-only nodes for flexible, low-downtime upgrades.
- **Access external data seamlessly** with Iceberg integration, enabling faster analytics on large-scale datasets without moving or duplicating data.



Your data's power, amplified: Turn questions into decisions with conversational intelligence

- Turn natural language questions into **real-time, AI-driven insights** without moving large datasets
- **Act faster on data**, improving time-to-insight for high-impact business initiatives
- **Encourage self-service analytics**, freeing data teams for strategic projects
- **Reduce the risk of data exposure** with queries run directly on OpenText Analytics Database (Vertica), ensuring data governance

