

A POWERFUL ALTERNATIVE TO IDAA

Analyze more data for less with Ocient

When IBM discontinued sales and support for Netezza appliances, organizations that relied on Netezza to run their IBM Db2 Analytics Accelerator (IDAA) instances were left with a difficult choice: migrate to IDAA for z/OS, or find an alternative analytics solution. As companies weighed their options, they took cost, performance, capabilities, and support into account. For some, migrating to IDAA for z/OS made sense. Others selected solutions from data warehouse providers like Snowflake and Vertica, which met their immediate needs but ultimately drove up costs. But for companies looking to reduce costs, upgrade performance, and analyze massive datasets comprised of both mainframe and transactional data, Ocient offers a powerful alternative. With Ocient, customers can:

Improve performance by up to 100x, even when accessing both mainframe and non-relational data

Cut costs by up to 80% while leveraging the most modern industry-standard hardware

Gain deeper insights by combining the historical and real-time transactional data in your existing mainframe systems with new information from digital channels

Increase business agility by moving away from rigid, siloed data and removing outdated interfaces

Enjoy world-class support with our high-touch customer engagement model

Avoid appliance lock-in and deploy in the environment of your choice: on the cloud, on premises, or on the OcientCloud®

"Ocient's processing performance was transformational for us. We went from delivering batch jobs in days or weeks in a mainframe environment to delivering them in minutes to hours on Ocient."

—Jim Martone, VP of Engineering, Dun & Bradstreet

ROBUST CAPABILITIES, BUILT RIGHT IN

Ocient's native features are designed to maximize performance while minimizing cost

- Powerful ETL and ELT. Reduce time to queryability with traditional ETL workflows, ELT pipelines, and SQL-based transformations during streaming/ingest.
- Workload management. Easily manage multiple mixed workloads within tiered service classes.
- **Comprehensive indexes.** Get query results faster with support for indexes including inverted, hash, and n-gram.

- **Support for complex datatypes.** Easily incorporate arrays, tuples, and geospatial data into your queries.
- In-database machine learning. Develop machine learning models using 100s of terabytes of fresh data

 no need to prepare, extract, or move data between systems.
- JDBC, ODBC, and Python connectors. Connect
 Ocient to your favorite business intelligence tools
 using built-in integrations.

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CUSTOMER SOLUTIONS AND WORKLOAD SERVICES

Our skilled industry veterans can help you sunset IDAA, streamline operations, and develop a more robust analytics environment, all while reducing costs by up to 80%.

Custom Workload Audit — we develop an understanding of your entire workload, environment, service level objectives, and desired innovations to deliver a full technical specification

Cost Savings Analysis — we provide a thorough economic analysis that demonstrates the technical, business, and financial savings you can achieve with an Ocient solution

System Sizing & Footprint Optimization — we optimize hardware and cloud sizing, maximize compression, and deliver data durability without replication

ETL/ELT Flows & Data Integration — we consolidate or sunset standalone ETL environments and landing zones, reducing data movement, copy, and cloud extract costs

Platform Migration & Policy Development — we model and plan for hardware, software, labor, and facilities, execute full re-platforming or migrations with clear timelines, and develop or amend organizational policies, such as those related to security and business continuity

Pilot-to-Production Solutions Engineering — from MVP to full production deployment, we design, prototype, test, and validate a fully operational solution that is ready for deployment in weeks to months

Solutions Deployment & Legacy Retirement — we deploy your new production solution, monitor performance 24/7, and sunset your legacy environment with zero downtime and operational impact

Ocient Management Services: Lighten the Load

Whether you deploy the Ocient Hyperscale Data Warehouse on premises, on cloud, or on OcientCloud, let our experts manage your deployment, delivering workload optimization and 24/7 monitoring so you can focus on more pressing business priorities. With Ocient Management Services, you'll get expert help with software installation, upgrades, and more.

FULLY-MANAGED SOLUTIONS ON PREM OR IN THE CLOUD

Our flexible deployment options mean you can run your analytics solution in the environment that's best suited to your organization's needs



On Premises
Deployed in your
datacenter





Public Cloud Amazon Web Services or Google Cloud Platform



OcientCloud®
Hosted in the Ocient
datacenter