

CONTROL DATA AND COSTS WITH OCIENT ON PREMISES

Government regulations. Existing hardware and datacenter investments. The need to reduce cloud costs. No matter why your organization needs an on-premises hyperscale data analysis solution, Ociant has you covered. With Ociant on premises, your organization can:

- ✓ **Upgrade performance without increasing costs**
 - Improve performance by 10x to 100x on trillions of records
 - Transform, store and analyze 20x to 50x more data
 - Pay a predictable monthly price
- ✓ **Deploy your hyperscale solution with expert help**
 - Ociant can configure, monitor and maintain your on-premises Ociant system, including hardware, networking and software
- ✓ **Optimize data security**
 - Ensure complete control over your data with fully dedicated hardware: no virtualized cloud environment or shared infrastructure to secure
 - Keep your data physically isolated in your on-premises datacenter

Ociant Hyperscale Data Warehouse: Engineered From The Ground Up For Performance at Scale

Compute Adjacent Storage Architecture™ leverages NVMe solid state drives to execute millions of parallel tasks, maximizing throughput and I/O.

Comprehensive indexes, including TimeKey® clustering, string indexing (N-gram and hash) and numeric indexing, speed query results on multi-dimensional data types.

Intradatabase ELT enables massive transformations for data marts and data reuse across multiple lines of business.

Machine learning models and training within the data warehouse enable customers to avoid data movement and copying at hyperscale.

Low-latency loading and transformation makes data available for query in seconds without impacting query performance, no external tools required.

Zero Copy Reliability™ and compression reduces size and cost of infrastructure by up to 80%.

Get an End-to-end Solution Tailored to Your Unique Business Needs

Our customer solutions engineering model is designed to free customers from the time- and resource-intensive process of crafting new solutions or migrating from legacy platforms. Ocient's solution architects design, configure, test, and deploy your on-premises hyperscale data analytics solution to help you get up and running faster. This includes:

- Designing and developing custom schema
- Testing queries and ETL flows
- Running a pilot in a production-like environment
- Performing design reviews
- Facilitating go live
- Conducting use case and schema-specific training

Optional: Let Ocient Manage your On-premises Hyperscale Deployment

Maintain maximum control over your data without having to manage a hyperscale data warehouse. Ocient's managed services and customer support team can provide:

- Onboarding and general production training
- 24/7 support for critical issues
- Optimization and performance monitoring in accordance with SLAs
- Automatic load balancing as datasets dynamically expand or shrink
- Comprehensive monitoring portals for system admin access
- Network-level lockdown and secure access controls
- Remote infrastructure monitoring, logging, and incident response

SELECT THE RIGHT HARDWARE FOR YOUR SOLUTION

Ocient's hyperscale data analytics solutions are optimized for high performance, industry standard hardware from leading suppliers including:



SAMSUNG



Ready to See Ocient in Action?

Get in touch to learn more at sales@ocient.com

