

# TAP INTO THE POWER OF HYPERSCALE NETWORK DATA

For multi-system operators and other service providers, the volume of available data has never been larger or more varied. Analyzing this information to find patterns, troubleshoot outages, and identify new business opportunities is becoming increasingly important — even as it becomes more challenging.

Whether the data comes from devices, firmware, network protocols, IP location logs, off the wire, streaming network telemetry, business applications, or other sources, Ociant's hyperscale data analytics solutions can store and analyze log datasets of a trillion records or more quickly and easily. Even better: We can engineer and migrate the entire end-to-end solution, shortening the development cycle and removing the risk of unforeseen project challenges or escalating costs.

- ✔ **Shorten outage duration.** Reduce time to resolution, as well as the burden on call centers and service trucks, by combining complex sets of structured and semi-structured data to accelerate root cause analysis of outages.
- ✔ **Increase network resilience and efficiency** by predicting traffic demands and monitoring SLAs with real-time analytics bolstered by cutting-edge AI and machine learning tools.
- ✔ **Boost sales and marketing** with unique first-party insights into proprietary subscriber data by capturing and analyzing full-fidelity raw log files.
- ✔ **Enhance security capabilities.** Get an unprecedented view of the metadata traversing your network, allowing identification and mitigation of threats such as data exfiltration, DDoS and Advanced Persistent Threat (APT). This insight can bring opportunities to enhance security for the entire customer base.
- ✔ **Improve customer retention and satisfaction** by using real-time network performance analysis to determine outage location and impact so you can deploy remediation resources proactively.

## THE OCIENT HYPERSCALE DATA WAREHOUSE EMPOWERS BUSINESSES TO DO MORE WITH LESS

**Transform, store, and analyze 20x-50x more data** than comparable data warehouse solutions

**Stream or load data continuously at no extra cost**, lowering time to queryability with no extra tooling needed

**Cut costs by 50% or more** while leveraging the most modern industry standard hardware and Ociant's Zero Copy Reliability™

**Improve performance by 10x-100x** on compute-intensive queries that return in seconds to minutes

## FULLY-MANAGED SOLUTIONS WITH NO APPLIANCE LOCK-IN

Hyperscale analytics on your terms: Ocient offers flexible deployment and management options



### On Premises

Deployed on commodity hardware in your datacenter



### Public Cloud

Amazon Web Services or Google Cloud Platform



### OcientCloud™

Hosted in the Ocient datacenter

## Not sure where to start? Choose our Customer Solutions and Workload Services offering to develop, prove, and execute a plan that delivers rapid ROI

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

**Workload Design and Delivery** — we partner with you to develop an understanding of your entire workload, environment, service level objectives, and desired innovations through in-depth requirements gathering, and deliver a full technical specification, validation and documentation.

**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.

**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.

**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.

## Lighten the Load With Ocient Management Services

Let our team of experts manage your Ocient Hyperscale Data Warehouse deployment so you can focus on more pressing business priorities. With Ocient Management Services, you'll get expert help with software installation, upgrades, monitoring, and more.

## SEE THE SAVINGS IN ACTION

Contact us for a demonstration or a cost savings analysis – [sales@ocient.com](mailto:sales@ocient.com)