ACCURATE AND ACTIONABLE

Hyperscale Solutions for Intelligence, Surveillance, and Reconnaissance

The modern battlefield is more interconnected than ever. New technologies enable us to gather unprecedented amounts of information about critical operations in real time, but existing infrastructures often struggle to integrate and analyze this data before it becomes outdated. **Ocient's hyperscale data analytics solutions help today's government agencies and federal partners make timely, optimal use of the enormous volume of data at hand.**

Faster decision making. With continuous loading, transformation and always-on queries, data is available for use in seconds, with no external tools needed.

Improved situational awareness. Leverage log, network, telematic, time series, geospatial, weather, and other data to develop a complete understanding of the battlefield in near real time.

Lower TCO. Ocient's core-based licensing means you can run unlimited queries at a low, predictable monthly price.

A US-based company headquartered in Chicago

Backed by:

Proud to partner with:

Available on NASA SEWP V and Army ITES-SW2

Our unique technological breakthroughs deliver unparalleled price-performance for warfighting, intelligence, and mission systems

Hyperscale capacity. Designed to process active datasets 20x to 50x larger than current averages.

Maximized throughput and I/O. Execute millions of parallel tasks with our Compute Adjacent Storage Architecture™ (CASA)

Flexible deployment options including on premises and in the cloud

Continuous ETL and analytics. Always-on ingest and analysis with interactive performance in seconds.

Machine learning. Create, train, and execute multi-petabyte ML models directly within the database

80% smaller storage footprint thanks to Zero Copy Reliability™ and compression.

SOLUTIONS OPTIMIZED FOR YOUR MOST CRITICAL MISSIONS

COMMUNICATIONS	INTELLIGENCE SYSTEMS	TELEMATICS & GEOSPATIAL ANALYSIS
Network Metadata Analytics	IoT & Sensor Data Analysis	Spatio-Temporal Analysis of Location Behavior Patterns
CDR Search	Log & Geospatial Data Analysis	Route Planning & Supply Chain Optimization
Multidimensional Behavioral Insights	Lawful Intercept for Law Enforcement & Intelligence Agencies	Global Weather & Atmospheric Forecasts

OCIENT EARLY ADOPTER PROGRAM

Test and prototype next-generation analytics and machine learning capabilities

Accelerate the development of new and innovative solutions at a discounted rate while building the future of your data-enabled mission. The Ocient Early Adopter Program includes:

- A dedicated team to design, deploy, implement, and optimize a hyperscale data analytics solution for your pilot

- A proven reference architecture that can easily be transitioned from pilot to production

- Qualified schema and query design

- Professionally designed ETL/ELT workflows

- Acceptance testing and accelerated deployment of validated workloads

- Machine learning based on regression models

- Opportunity to test out BI tools

- Hands-on access and training

Ready to See Ocient in Action?

Get in touch to book a demo: governmentsales@ocient.com

(OCIENT)™