

# ACCELERATING AI-DRIVEN MISSION ADVANTAGE

Ocient + Accrete AI Deliver the Hyperscale Intelligence Stack for National Security

## The Challenge

AI agents promise unprecedented decision advantage for national missions, but legacy infrastructure cannot keep pace with the scale and speed required for modern operations.

## The Solution

Ocient and Accrete AI have partnered to deliver a new architecture for mission AI: **the Hyperscale Intelligence Stack**. By combining Accrete's expert AI agents with Ocient's hyperscale analytics platform, organizations can analyze massive, multi-modal data streams in near real time, unlocking insights that were previously impossible to obtain.

This approach enables AI agents to reason over 100TB+ data sets, accelerating operational decision cycles and enabling a new level of information dominance.

Ocient and Accrete are Designated Awardable in the DoW CDAO Tradewinds Marketplace



List of Federal Contracts Available on Request

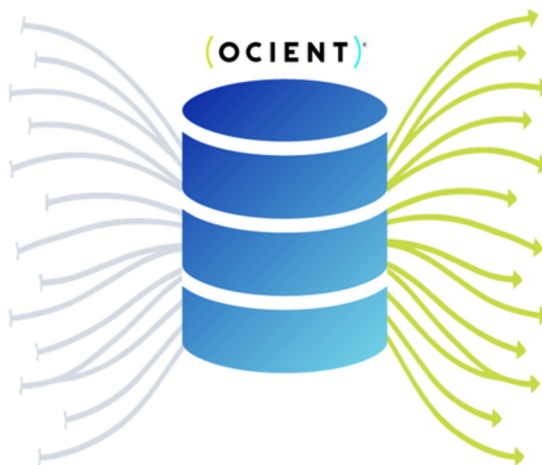
When Scale Unlocks Actionable Intelligence

## AI-Enabled Data Intelligence for National Security

### Hyperscale Data Sources

- Network Telemetry
- DNS / Hosting Data
- Identity Logs
- Location Data
- SIGINT & COMINT Metadata
- Financial Transactions
- Endpoint Logs
- CDR + NetFlow
- Cloud & SaaS Activity
- Badge / Access Data
- Intel Reporting

### Ocient Unified Data Intelligence Engine



### Operational Mission Outcomes

- Targeting Packages
- Advanced Threat Hunting
- Blue Force Protection
- Supply Chain Monitoring
- Ubiquitous Technical Surveillance
- Network Defense
- Infrastructure Mapping
- Hybrid Campaign Reconstructions
- Pattern of Life
- Counterterrorism & Counterespionage
- Counterproliferation
- Influence Operations Monitoring
- Insider Threat
- Digital Identity Correlation

## AGENTIC AI USE CASES FOR DEFENSE AND INTELLIGENCE

### Intelligence and Planning

- Reasoning over massive intelligence datasets at operational speed
- Detect threats and plan operations faster

### Supply Chain Influence Risk Detection

- Detect anomalies across multi-modal data streams
- Protect critical defense logistics networks

### Information Operations

- Accelerate the OODA loop in JADC2 and tactical environments
- Enable faster strategic decision advantage

## Why Infrastructure Matters for AI Agents

AI agents are only as effective as the infrastructure that supports them. The Hyperscale Intelligence Stack enables mission organizations to unlock the full potential of AI through scalable, efficient, and trusted data foundations.

### Infrastructure Fidelity

Mission organizations can move beyond opaque “black box” AI systems by adopting open, data-centric architectures that preserve data sovereignty and ensure AI operates on trusted, mission-controlled information.

### Operational Efficiency

Hyperscale analytics infrastructure reduces the total cost of ownership while lowering energy consumption and minimizing the physical footprint required to support large-scale AI operations.

### Strategic Decision Advantage


By eliminating traditional data processing bottlenecks, organizations can analyze complete datasets at scale without sampling, enabling faster insights and more reliable intelligence to support mission-critical decisions.

## WHY OCIENT + ACCRETE

Together, Ocient and Accrete are partnering to offer a new paradigm for mission AI by combining **Accrete’s expert AI agents for national security missions** with **Ocient’s hyperscale data analytics platform built for petabyte-scale processing**. This partnership enables defense, intelligence and civilian organizations to analyze massive siloed, multi-modal data streams in real time, accelerating insights and delivering AI-driven decision advantage at mission scale.

**ACHIEVE A NEW LEVEL OF INFORMATION DOMINANCE**

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