



**CUBIC**

Digital Intelligence

DELIVERING DECISION-QUALITY INSIGHTS.  
ANYWHERE. ANYTIME.



NOW AWARDABLE  
TRADEWINDS SOLUTIONS MARKETPLACE

# AI/ML DRIVEN DATA PROCESSING TETHYS PLATFORM

**INTELLIGENT**  
DATAFLOWS FOR MISSION  
CRITICAL DECISION-MAKING

TETHYS is a cutting-edge CUBIC DIGITAL INTELLIGENCE platform that deploys, manages, and scales AI/ML driven dataflows to derive actionable intelligence from diverse data sources. Designed to prioritize operational agility, TETHYS integrates seamlessly with your workflows, ensuring data reaches decision-makers with SPEED and PRECISION.

## KEY FEATURES:



### AI/ML MODEL ORCHESTRATION

Integrates and monitors model performance for optimized results.



### SCALABLE & RESILIENT

Kubernetes-based for self-healing, GPU/CPU optimization, and dynamic resource allocation.



### DATA & PROGRAMMING AGNOSTIC

Process GEOINT, ELINT, SIGINT, OSINT, and more, using any technology.



### INTELLIGENT DATA ROUTING

Define and automate simple or complex data movement rules.



### REAL-TIME OBSERVABILITY

Intuitive UI to monitor and debug dataflows with ease.

## WHY TETHYS?



### FLEXIBLE INTEGRATION

Easily incorporate AI/ML models like facial recognition or object detection into any pipeline.



### EFFICIENT PROCESSING

Route, analyze, and scale data dynamically with zero downtime.



### STREAMLINED DEPLOYMENT

Low entry barriers for AI/ML with rapid solution deployment and debugging capabilities.



### OPERATIONAL EXCELLENCE

Supports external data ingestion and egress, adapting to your mission's unique needs.

Tethys is built for organizations requiring secure, efficient, and intelligent dataflows across critical environments. From defense to commercial applications, Tethys enhances decision-making by automating and orchestrating complex data management tasks.

**READY TO OPTIMIZE YOUR DATAFLOWS  
AND DRIVE ACTIONABLE INTELLIGENCE?**

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