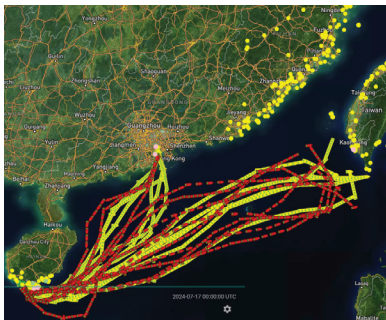# Dynamic Intelligence & Orchestration

Our agentic AI framework automates the end-to-end intelligence process delivering timely, mission-aligned insights that help analysts and decision makers anticipate threats, measure impact, and respond proactively in dynamic operational environments.

Riverside Research delivers dynamic intelligence and orchestration solutions purpose-built for national security missions transforming complex, multi-domain data into real-time insight, early warning, and operational foresight.

Leveraging advanced AI/ML, mission-focused automation, and integrated data fusion, our technologies reduce cognitive burden and accelerate the intelligence cycle empowering analysts and decision makers across the Department of Defense and Intelligence Community to respond with clarity, speed, and precision.

NONPROFIT & GOTS ADVANTAGE

As a nonprofit organization, we reinvest resources into mission-focused government-off-the-shelf solutions—ensuring robust security, open architecture, and reduced vendor lock-in for our DoD/IC partners.

RAPID DEVELOPMENT / DEPLOYMENT

From concept to mission-ready in record time, we use agile methods that enable quick field testing, refinement, and seamless integration for immediate operational impact.

FLEXIBLE & SCALE ARCHITECTURE

Modular, data-agnostic framework enables easy integration, scalability, and adaptation across different domains, security enclaves, and mission requirements.

KEY CAPABILITIES

Detect Sentiment & Civil Unrest
» Detect shifts in population sentiment, protest planning, or foreign influence across the operating environment
» Leverages all source intelligence

Mission Thread Decomposition
» AI converts high-level intelligence requirements into automated collection tasks across GEOINT, OSINT, and SIGINT sources

Early Indication & Warnings
» Detects and alerts on anomalies
» Forecasts threats before they escalate
» Maintains custody of objects in support of targeting

Real-time Intelligence Orchestration
» End-to-end intelligence process by integrating multi-domain data ingestion, automated analysis, and real-time collection tasking
» Enables rapid response to emerging threats through intuitive, mission-aligned interactions