ALL SOURCE

WISRD-AS enhances situational awareness and operational understanding through advanced data visualization, analytics, threat modeling, and mission planning. By providing comprehensive support to the targeting process, WISRD-AS equips operations leads and planning teams with the tools needed to build a detailed threat picture and streamline decision-making, enabling effective execution of the Military Decision-Making Process (MDMP).

DEFINE THE OPERATIONAL ENVIRONMENT

Analyzes mission-relevant factors like area, structures, capabilities, organizations, people, and events (ASCOPE) alongside political, military, economic, social, information, infrastructure, physical environment, and time (PMESII-PT) to build a holistic understanding of the operational landscape.

DESCRIBE ENVIRONMENTAL EFFECTS ON OPERATIONS

Analyzes how terrain, weather, and civil considerations (e.g., ASCOPE factors) impact both friendly and threat operations, identifying any advantages or disadvantages conferred by the operational environment.

EVALUATE THE THREAT

Assesses the threat's disposition, composition, and capabilities, and creates threat models that depict task organization, preferred strategies, and tactics to understand how they may impact friendly operations.

DETERMINE THREAT COURSES OF ACTION

Develops and outlines all possible threat courses of action (COAs) based on their objectives, end states, and available time, using doctrinal templates to support planning and mitigate potential risks during operations.
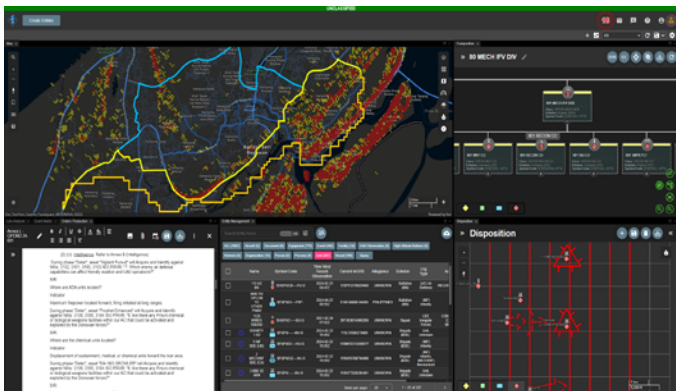
DATA ANALYTICS

Provides ingestion of intelligence holdings into a greater entity storage with tailorable normalization, configurable alerting on entities, combination, deduplication, and similarity entity scoring.

THREAT MODEL MANAGEMENT

A deep understanding of the threat is needed to understand the environment. WISRD-AS accomplishes this by creating threat compositions, dispositions, and the descriptions of threat tactics.

SUPPORT TO MISSION PLANNING

WISRD-AS assists in support to mission planning by providing a rich, automated, mobility feasibility capability that evaluates the operational environment, automates time-phase lines, march rate analysis, and create and display the MCOO.

SUPPORT TO DECISION MAKING

WISRD-AS provides assisted development of decision support templates (DST) on the map in order to assist with mission planning and decision making.

powered by **CyOne**

CyOne is comprised of a team of highly experienced, trained, and motivated cyber security specialists, software development engineers, intelligence analysts, and technological consultants. The knowledge and experience of our teams spans across multiple intelligence and engineering domains within DOD.

Chief Executive Officer
Kevin Mullis

admin@cyone.com
667.268.1493

1202 Technology Dr., Suite B
Aberdeen, MD 21001

Cage Code: 78D67
DUNS: 079562461