



Deep Sensing Visualization

WISRD enables ISR visualization which provides an easily comprehended, readily accessible, graphic display that depicts the current and future locations of collection assets, their capabilities, their field of regard, and their tasked targets.



Collection Planning

WISRD enables collection planning to identify, schedule, and control collection assets and/or resources.

Resource Availability & Capability

WISRD provides the availability and capability of collection assets and resources to satisfy requirements.

Task or Request Assets/Resources

WISRD enables prioritization of requirements to determine how each request can be satisfied.

Collection Operations Management

WISRD enables monitoring and dynamic re-tasking to the collection plan when threats, weather, etc. impact operations.

Deep Sensing Visualization

01 WISRD is an enabling capability within the COP that facilitates coordination and synchronization of ISR activities supporting the joint force and component commands.

ISR Display

02 WISRD provides an easily comprehended, readily accessible, graphic display of collection asset locations, their capabilities, their field of regard, and their tasked targets.

Current Operations

03 WISRD is integrated in NRT with current military operations. Additionally, in order to assess the risk to ISR operations it includes current intelligence overlays depicting changes in adversary capabilities.

Time-Sensitive Decision Making

04 WISRD helps identify fleeting opportunities for collection or strike operations against enemy time-sensitive targets that may warrant dynamic re-tasking of collection platforms or strike assets.

Federated Visualization

05 WISRD is a federated capability which enables personnel performing collection management to be fully integrated into current operations at a joint level and with the component commands.

