

ISR

Weapon System Team (WST)	Area of Interest	Rationale
ISR.1 Global Integrated Intelligence, Surveillance and Reconnaissance (GIISR) Mission Team	ISR.1.a User-Defined Operational Visualization and Analysis	Automated technology (data discovery, ingestion, integration, processing/algorithms) required for analyst determination and visualization of items of interest.
	ISR.1.b Time Sensitive Targeting	Integrated/synchronized status of targets during lethal and non-lethal force execution is required to provide quick and accurate support of full spectrum dynamic and time sensitive targeting to meet operational and decision-making timelines.
	ISR.1.c Detect, Track and perform Combat Identification	Technology advancements are needed for platforms to provide an automated detection/identification capability, to include persistent and penetrating multi-role capability in an A2AD environment, for critical mobile targets.
	ISR.1.d Long Range Sensing Capability	Technology enhancements to support long-range standoff for ISR/strike in contested/highly contested environments across all domains
	ISR.1.e Space to Surface Technologies	Advanced space-based modeling and sensing capabilities are needed to address Moving Target Indication (MTI) efforts in a multi-modal, multi-layer, multi-platform JADC2 environment.
	ISR.1.f Data Transfer	Methods and protocol necessary to collect, transfer and guarantee receipt of ISR data from multiple sensors to required users. Must work in permissive, competitive and A2AD environments.