Scale	Warfighter Readiness Level (WRL): Warfighter endorsed and adopted?	OE-I Critical Activities
9	Deployment and Cultural Integration ■ The project is fielded to operational units and becomes an integral part of the military culture. Warfighters endorse its use, and it is fully embedded in Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel, Facilities, and Policy (DOTMLPF-P). This ensures the technology is fully embraced and operationally effective.	 Conduct comprehensive training sessions to ensure warfighters are fully proficient with the technology Gather and document warfighter endorsements and testimonials to support cultural integration Review and update DOTMLPF-P to reflect the technology's integration
8	 Training and Warfighter Integration Training programs are developed to familiarize warfighters with the technology. Projects with a warfighter on the development team progress quicker, as they provide input from the end-user perspective during the design phase. This ensures warfighters have the necessary skills and knowledge to effectively use the technology. 	 Develop training programs and workshops to familiarize warfighters with the technology Include warfighters on the development team to provide input from the end-user perspective Conduct simulations and exercises to explore the technology's capabilities and gather feedback Consider leveraging OSD the Warfighter Touchpoint Tool for collecting feedback at demos/experiments/exercises (https://cristlgov.com/auth/signup)
7	 Operational Trials and Commitment to POM The technology is deployed in limited operational trials, with warfighters providing feedback on usability and effectiveness. Money is allocated to purchase the project at scale, supporting the warfighter's ability to execute the mission. This involves warfighters in the evaluation process to ensure the technology meets their needs. 	 Organize limited operational trials with warfighters to gather feedback on usability, training, and effectiveness Secure funding commitments for full-scale deployment by demonstrating value and impact Document and analyze feedback to refine the technology, improve training TTP's and ensure it meets operational needs Consider leveraging the OSD Warfighter Touchpoint Tool for collecting feedback at demos/experiments/exercises ((https://cristlgov.com/auth/signup)
6	Adoption/Training Development The technology is adopted across relevant units, with continuous adaptation and support to address emerging challenges. Project developers coordinate with educational institutions to develop and mature training packages, ranging from "on the job training" to curriculum development for new career fields. This ensures the necessary infrastructure and training are in place to support widespread use.	 Develop, mature, and distribute detailed training packages in collaboration with CCMDs, SEOs, and educational institutions Establish a support system for continuous adaptation and troubleshooting to address emerging challenges Ensure infrastructure is in place to support widespread use, including facilities and logistics Consider leveraging OSD the Warfighter Touchpoint Tool for collecting feedback at demos/experiments/exercises (https://cristlgov.com/auth/signup)
5	Policy Development and Field Demonstration Policies and procedures are developed to support the technology's integration, with warfighters involved in shaping guidelines and training. This shaping includes deployment, employment, and disposition policies as well as the affiliated initial design and development of the Mission Essential Task List (METL) inputs. The project is inserted into a collective training event under operational conditions to understand its fit within doctrine and Tactics, Techniques, Procedures (TTPs). Feedback is captured for senior leaders making acquisition decisions.	 Involve warfighters in shaping policies and procedures to ensure practicality and acceptance Conduct field demonstrations under operational conditions to validate the technology's fit within doctrine Capture and analyze feedback from demonstrations to inform policy & training development and support acquisition decision-making in concert with CCMD and SEO POCs Consider leveraging OSD the Warfighter Touchpoint Tool for collecting feedback at demos/experiments/exercises (https://cristlgov.com/auth/signup)
4	Leadership, Advocacy, and Endorsement Leadership and education efforts focus on building advocacy among key personnel. Leaders are trained to understand and communicate the technology's benefits. This is a critical step to transition from a science and technology project to a program of record, indicating support by end-users for adoption and purchase at scale.	 Train leaders to understand and advocate for the technology, emphasizing its benefits and applications Secure endorsements from key leadership, CCMDs, and SEOs to support transition to a program of record Develop communication materials to effectively convey the technology's value to users and stakeholders Consider leveraging OSD the Warfighter Touchpoint Tool for collecting feedback at demos/experiments/exercises (https://cristlgov.com/auth/signup)
3	 Lab/Field Integration The technology is assessed for its fit within existing organizational structures, with adjustments made to align with current processes. Tests allow developers to gather diagnostic data, with warfighter participation critical for replicating realistic conditions and offering operationally informed feedback. 	 Conduct lab and field tests with warfighter participation to gather diagnostic data and feedback Assess the technology's fit within existing organizational structures and make necessary adjustments Begin planning with CCMD and SEO POCs for integrating the technology into existing inventory and logistics systems Consider leveraging OSD the Warfighter Touchpoint Tool for collecting feedback at demos/experiments/exercises (https://cristlgov.com/auth/signup)
2	Initial Engagement Warfighter consultation and validate end user requirements. Warfighters engage in discussions about the technology's implications for Doctrine and Organization. Service labs and industry must gain support from Combatant Commands (CCMDs) and/or Service Energy Offices (SEOs), demonstrated by a letter of support. This assesses how the technology fits within existing command structures and roles.	 Engage warfighters in discussions about the technology's implications for Doctrine and Organization Validate requirements the S&T project team has curated during RRL research activities Secure letters of support and POCs from CCMDs and/or Service Energy Offices to demonstrate stakeholder backing Assess how the technology fits within existing command structures and roles
1	Awareness and Alignment with Requirements Warfighters are introduced to the technology concept, with initial discussions and briefings raising awareness and gauging interest. DOD innovation investments are aligned with warfighter needs, ensuring the technology aligns with current and future operational concepts. This could be a "technology pull" if Warfighter has an existing requirement the technology solves or could be a "technology push" if there is not a codified, existing requirement.	 Engage Warfighters from both the CCMDs and the Services' Supporting Commands to ensure joint mission execution and Organize/Train/Equip (O/T/E) presentation of forces perspectives Conduct initial briefings and discussions to raise awareness and gauge interest in the technology Align technology development with DOD innovation investments and warfighter needs Explore how the technology aligns with current and future operational concepts Leverage this information to conduct RRL research to identify initial requirements as possible