

IPS Element	Competency	Subcompetency #1	Subcompetency #2	Subcompetency #3	Subcompetency #4	Subcompetency #5
Support Equipment	SEQ - Understand the various types of support equipment and how support equipment integrates, impacts and trades among the other Product Support Elements, the overall logistics infrastructure, and program sustaining metrics throughout the total life cycle.	Understand laws, policy and regulations governing support equipment procurement, operation and disposal.	Understand how support equipment impacts and is impacted by each Product Support Element.	Understand how support equipment impacts and is impacted by each program functional area.	Understand how program performance based metrics impact and are impacted by support equipment requirements.	Understand and develop support equipment inputs to the acquisition process milestone deliverables.
Support Equipment	SEQ - Evaluate and pursue new technologies and associated life cycle cost impacts for usage in both manual and automated test equipment.	Understand the various types of support equipment and how each may drive system design.	Evaluate and develop new technology support equipment devices to include trainers, test equipment, calibration and repair equipment, etc.	Conduct trade studies to evaluate support equipment technologies against affordability and weapon system readiness goals.		
Support Equipment	SEQ - Execute support equipment acquisition, fielding, operations and sustaining activities for each piece of support equipment to support program performance outcomes and Warfighter requirements.	Determine support equipment requirements to include capacities and procurement specifications.	Verify and validate maintenance tasks to ensure support equipment sustainability and affordability.	Validate safety procedures for all support equipment operations.		

Support Equipment	SEQ - Drive design interface to optimize weapon system readiness and affordability and to minimize the logistics footprint ensuring maximum use of standardized, common, multi-purpose support equipment (avoid the introduction of new unique, single purpose or peculiar items).	Develop and apply aggressive design interface and product improvement practices to minimize support equipment requirements.	Manage support equipment to adhere to Commercial Off the Shelf (COTS) industry standards to avoid system specific and non-standard tools.	Develop support equipment plans to maximize Joint usage and commonality across the enterprise.	Develop and implement strategies to acquire, integrate and sustain equipment from both commercial and government sources.	
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