

IPS Element	Competency	Subcompetency #1	Subcompetency #2	Subcompetency #3	Subcompetency #4	Subcompetency #5
Facilities & Infrastructure	F&I - Understand how Facilities & Infrastructure impacts and integrates among the other Product Support Elements and program functional activities during the total life cycle.	Understand how facilities and infrastructure impacts and is impacted by each Product Support Element.	Understand how facilities and infrastructure impacts and is impacted by each program functional area.	Understand how program outcome based metrics impact and are impacted by facilities and infrastructure requirements.		
Facilities & Infrastructure	F&I - Identify requirements and develop plans for the acquisition, management and budgeting of facilities to support program goals and metrics, maximizing usage among multiple DoD programs and systems.	Understand the development of the facilities plan containing all elements of facilities and infrastructure for life cycle sustainment of the weapon system.	Understand the Planning, Programming, Budgeting and Execution (PPBE) and capital investment processes as they apply to facilities and infrastructure.	Maximize commonality, multi-program usage, and integration of facilities and infrastructure.		
Facilities & Infrastructure	F&I - Evaluate necessary acquisition strategy inputs (i.e., industrial capability assessments) for facilities & infrastructure areas (i.e., environmental, energy, real estate, budgeting, contracting, facility engineering and sustaining).	Understand the different relationships between Government and industry for facilities ownership, management, use and resources.	Understand and develop facilities and infrastructure inputs to the acquisition process milestone deliverables.	Evaluate facilities performance and recommend improvements.		
Facilities & Infrastructure	F&I - Plan and implement site activation and operations activities to support system acquisition, operations and sustaining requirements IAW law and DoD regulations.	Understand Title X statutory requirements, laws, DoD and Service policy related to facilities management.	Understand site activation processes for both permanent and temporary facilities and infrastructure.	Identify and implement integration with host installation and community policies to include environmental stewardship.	Evaluate operation of facility-related systems management, engineering, administration, maintenance, disposal, and information technology systems.	Understand, plan for and implement facilities and infrastructure recapitalization programs.

Facilities & Infrastructure	F&I - Optimize systems strategy, design and development using performance and metrics criteria that target facilities and infrastructure readiness and affordability.	Understand how different sustainment strategies impact facilities requirements and related life cycle costs.	Understand how weapon system Operational Tempo (OPTEMPO) changes can impact facilities requirements and weapon system readiness.	Apply program performance metrics to optimize facilities and infrastructure usage and affordability.		
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