

Regional Sustainment Framework (RSF) FACT SHEET

Regional Sustainment Framework: The Regional Sustainment Framework (RSF) is a blueprint aimed at empowering a globally connected, distributed, and resilient Maintenance, Repair, and Overhaul (MRO) ecosystem from which a comprehensive Regional Sustainment Strategy (RSS) will originate. The RSF is intended to bring existing and potential weapon system MRO capability and capacity closer to the forward point of need, and to augment traditional strategies improving readiness in a contested logistics environment.



The RSF will determine and communicate a broad methodology for minimizing downtime for both routine and combat-related repairs, thereby expediting the return of ready military systems to the warfighter. This focus enhances operational readiness and effectiveness, particularly in contested environments.

RSF Objectives

1. ***Prevail in Contested Logistics Environments*** by developing a robust contingency plan-informed approach to sustaining joint, allied, and partner capabilities in contested logistics environments. The RSF will identify and leverage MRO capacity in theater addressing capability gaps and vulnerabilities in sustaining critical weapon systems required for theater contingency plans; assess operational effectiveness and readiness impacts; implement agile sustainment strategies that adapt to changing conditions, and emerging threats; and optimize the use of regional MRO capacity to minimize retrograde and respond to changes in demand.
2. ***Enhance Military Readiness*** by improving the effectiveness and efficiency of MRO capabilities for rapid response and regeneration of readiness, optimizing MRO for prioritized weapon systems, and encouraging ally and partner nations and industry to expand repair capabilities and range. The RSF will leverage predictive maintenance and advanced analytics for repair scheduling and develop protocols to rapidly expand existing MRO capacity and/or establish new MRO facilities where needed.
3. ***Strengthen Regional Partnerships*** by fostering collaboration and interoperability among DoD, industry partners, and allies and partners for a unified RSS. The RSF will leverage existing forums with strategic partners to address sustainment challenges and cooperation opportunities; design joint workforce development programs and exercises to enhance interoperability in sustainment operations; and facilitate information and resource sharing to build a unified strategy by incentivizing access to existing MRO capabilities, expanding current capacity, and establishing new MRO capabilities and capacity to support a strategic multi-national defense posture.

Strategic Approach

1. ***Regional Prioritization***: Identify regions for RSF development based on strategic importance and operational needs.
2. ***Allies and Partners***: Collaborate with ally and partner nations to leverage strengths, exploit mutually beneficial opportunities, and foster a unified approach to regional co-sustainment.
3. ***Weapons Systems***: Tailor sustainment efforts to prioritized critical platforms and systems.
4. ***Incentivized Collaboration with Industry***: Promote partnerships with the global defense industry and better alignment of commercial capabilities with Defense sustainment needs.

RSF Next Steps

1. ***Refine RSF with Stakeholder Feedback***: Update the RSF to include critical stakeholder feedback, focusing on the integration of the Commercial and Organic Industrial Base capabilities and determine how to mitigate existing barriers.
2. ***Identify and Catalogue Existing MRO Agreements***: Assemble a comprehensive list of current international DoD MRO agreements and initiatives and identify potential hurdles to determine a clear baseline for expanding the reach of RSF.
3. ***Identify a Platform or System for Deep-Dive Pilots***: Partner with the Services on a recommended platform or weapon system to serve as a 'deep-dive' pilot project for the RSF to demonstrate its practical application and gather insights for broader Service execution.
4. ***Kickoff Regional RSS Development***: Starting with the Indo-Pacific region, develop RSSs (with detailed plans and communication strategies) specifically tailored to the unique needs and contexts of each region.

What is the Regional Sustainment Framework?

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The Department will achieve this by coordinating and aligning with the domestic and international industrial bases, as well as ally and partner nations. RSF implementation will provide a resilient co-production and co-sustainment ecosystem for defense logistics planning and execution. RSF will:

- Set conditions for a consequential shift in how DoD develops sustainment partnerships.
- Identify/leverage domestic and international partner organic and commercial resources.
- Implement sustaining actions that mitigate operational challenges.
- Provide enduring advantage for all stakeholders.



RSF Points of Contact:

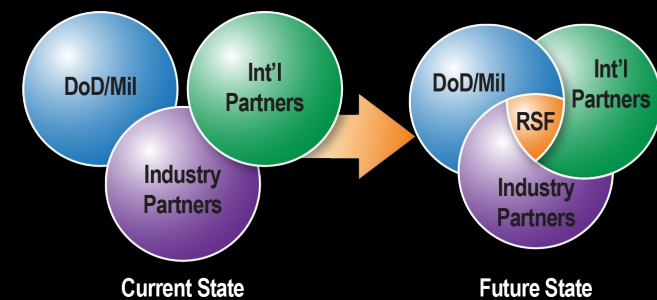
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Regional Sustainment Framework (RSF)



FOCUSED CO-SUSTAINMENT

RSF Vision & Mission Statement

Vision: Empower a globally connected, agile, and resilient defense ecosystem through collaborative regional sustainment strategies that leverage the strengths of our international partners and industry, thus ensuring the readiness and effectiveness of the force in a contested logistics environment.

Mission: The RSF includes ally and partner capability and demand as part of a comprehensive approach to maintaining and supporting military equipment and capabilities across a region. It involves coordination and collaboration across the Department, Industry, and allied and partner nations, to:

- Optimize supply chains
- Increase effectiveness and efficiency of product support solutions
- Address challenges of sustainment in a distributed and/or contested environment
- Leverage and increase existing MRO capabilities
- Develop new MRO capabilities



Assistant Secretary of Defense for Sustainment ASD(S)



HON Christopher J. Lowman serves as the Assistant Secretary of Defense for Sustainment, the principal logistics official within the Department of Defense (DoD) and is charged with providing advice and assistance to DoD senior leaders on logistics and material readiness, and product support. His portfolio includes maintenance, supply, distribution, international logistics, weapon system product support, and logistics workforce development. Additionally, HON Lowman oversees the Defense Logistics Agency and Defense Microelectronics Activity and is the principal logistic official within senior DoD management. He serves on various strategic boards, committees, and governance structures, along with representatives from the Joint Staff, Combatant Commands, Military Departments, and defense agencies, implementing the National Defense Strategy (NDS).



RSF Executive Overview

The Department is pursuing the RSF as a response to the unprecedented change in global threats and to meet U.S. National Defense Strategy priorities and objectives. With the current speed of warfare in increasingly contested logistics environments, traditional models of sustainment must evolve. The RSF recognizes and exploits the opportunities that are inherent to the U.S. and international partner commercial and organic industrial base when working together.

This evolving approach implements three key objectives:

- Prevail in a contested logistics environment
- Enhance military readiness
- Strengthen regional partnerships

The RSF will serve as the Department's roadmap for a defense sustainment paradigm shift intended to forge a robust, flexible, and scalable defense ecosystem that can meet the challenges of today and tomorrow.

RSF Key Take Aways

- The RSF is a roadmap for a defense sustainment paradigm shift, intended to forge a flexible, robust defense ecosystem capable of meeting emerging real-world challenges.
- The RSF utilizes regional alliances and partnerships, technological advancements, and collaborative industry partnerships to ensure a ready, agile, and resilient Joint Force and defense ecosystem.
- The RSF maximizes availability by expediting the return of military systems to the warfighter.

Shared MRO Aligns with Strategic Defense Objectives