Air Force Rapid Sustainment Office Overview

Mr. John Hedke
AFLCMC/EZP
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Providing the Warfighter’s Edge
Continuous team commitment and support required to make RSO a reality

July 2018
Secretary of the Air Force Heather Wilson directed SAF/AQ and AFMC to establish the Rapid Sustainment Office (RSO)

October 2018
Dr. Roper and Lt Gen McMurry signed the RSO Charter, officially standing up the RSO for implementation
**Pushing Bounds for the Air Force**

**PROBLEM:**
Currently, the Air Force lacks a standardized and centralized process to rapidly implement new technologies at scale.

**RSO Tentative Focus Areas:**
- **Agile Manufacturing Techniques;** Additive Manufacturing and Cold Spray Repair Technologies
- **Condition Based Maintenance Plus;** a holistic methodology that utilizes data to help maintainers and engineers make proactive and knowledge-based decisions
- **Automation and Lasers;** enabling next generation maintenance processes

**SOLUTION:**
The RSO is resourced and empowered to discover/implement new technological methods for the Air Force.
RSO must demonstrate a positive return on investment within **two** years of implementation

- The two-year test program will address sustainment of aging fleets in a way that is both efficient and responsible to the U.S. taxpayer
- It will focus on rapid sustainment that will significantly drive down costs and deliver faster solutions to the field
Key Operating Principles

- The RSO Director serves as the Program Executive Officer (PEO)
- Early and prominent stakeholder involvement required to maximize support throughout the enterprise
- Funding for the RSO needs to be flexible, predictable, and stable to the maximum extent possible
- Actively implement and execute a robust communication plan and change-management plan to address cultural challenges

Encourage a culture of creativity and promote learning to achieve increased speed
RSO Board of Directors
Approve prioritized Air Force list of RSO requirements tied to funding

RSO

- **PEO:** Lt. Gen. McMurry
- **Deputy PEO:** AFLCMC/CV
- **CAG Support**
  
  Provide Strategic Leadership and Direction

RSO AFLCMC functional 2 letter IPT led by AFLCMC/CA

Engineering Directorate (AFLCMC/EN-EZ)

Care and Feeding

RSO Liaisons

AFLCMC/EZP (RSO Execution Arm)
# RSO Board of Directors

## Role

Approve prioritized Air Force list of RSO requirements tied to funding

## Chair of the Board

- Co-chaired by SAF/AQ and AFMC/CC

## Voting Members

- SAF/AQ
- AFMC/CC
- AF/A4 (represents MAJCOMs A4s)
- AFSC/CC
- AFLCMC/CC

## Advisory Members

- Invited to participate as required by subject matter
RSO Strategic Leadership

RSO Program Executive Officer (PEO)

RSO Integrated Product Team (IPT)
- Led by Ms. Kathy Watern, AFLCMC/CA
- Composed of AFLCMC functional 2 letter IPT

RSO Deputy PEO
To Be Determined

RSO CAG Support
RSO Liaisons

- SAF/AF
- HQ AFMC
- EZP/RSO Execution
- AFRL
- AFLCMC Program Offices
- AFSC
- AFNWC
- MAJCOMS
- REACT/RECLAIM/REARM
RSO External Team Approach

Leveraging pockets of excellence to champion the enterprise approach
**RSO IOC/FOC Criteria**

**Initial Operational Capability (IOC)**
- AFRSO Director assigned and initial cadre in place
- First Board of Directors meeting held
- Interim processes and procedures in place
- Initial funding, facilities, and infrastructure in place
- Board of Directors declare IOC

**Full Operational Capability (FOC)**
- Organizational Change Request (OCR) approved
- Organization resourced
- Board of Directors declare FOC

RSO success dependent on these variables