

Air Force Rapid Sustainment Office



Air Force Rapid Sustainment Office Overview

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Providing the Warfighter's Edge



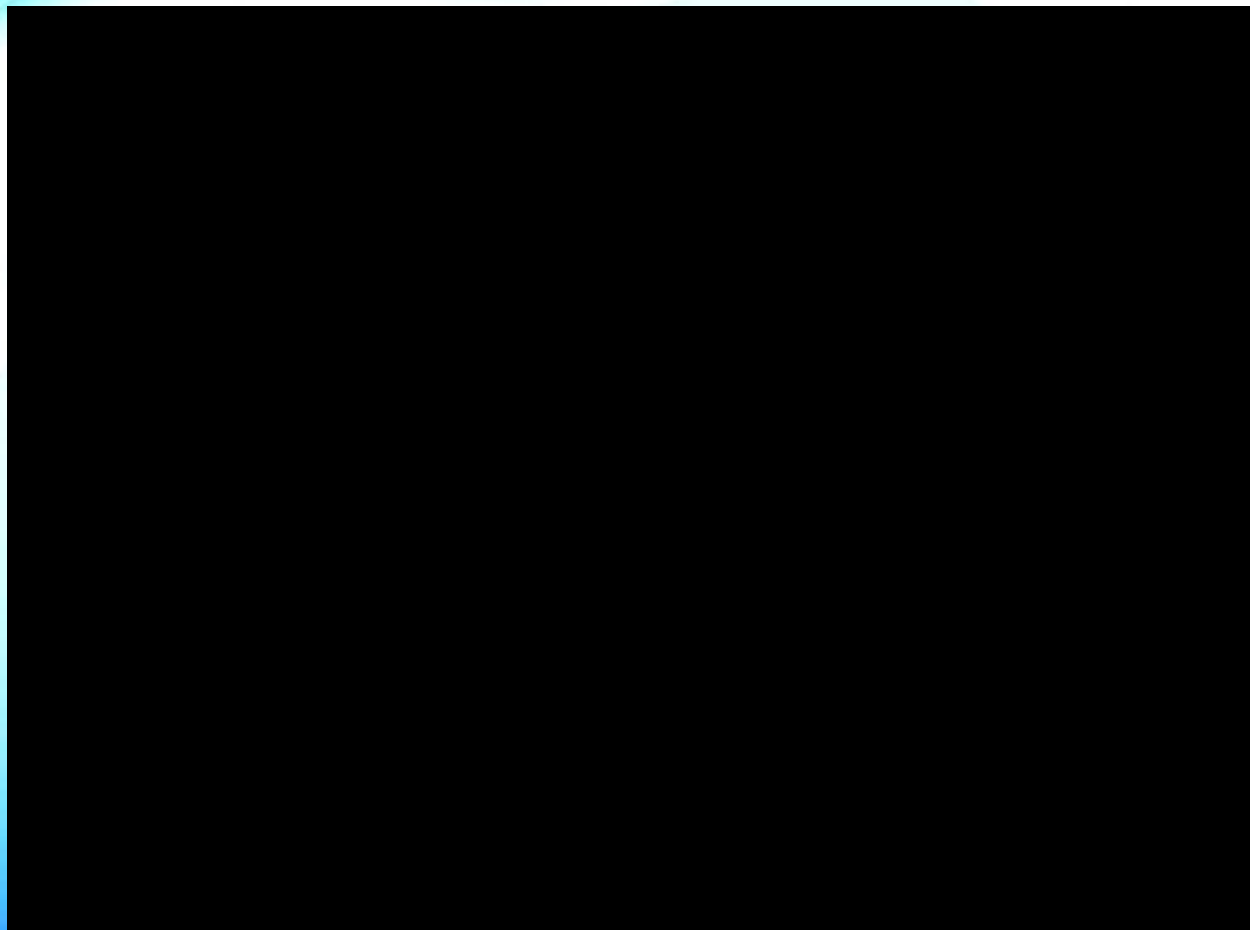
Rapid Sustainment Office

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



**Continuous team commitment and support
required to make RSO a reality**



Pushing Bounds for the Air Force

PROBLEM:

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

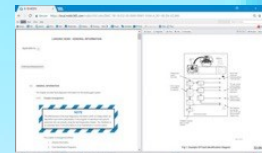


SOLUTION:

The RSO is resourced and empowered to discover/ implement new technological methods for the Air Force

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





RSO Return on Investment

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



Change does not come without taking a business risk



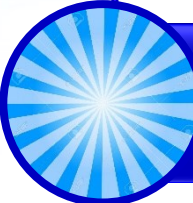
Key Operating Principles



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

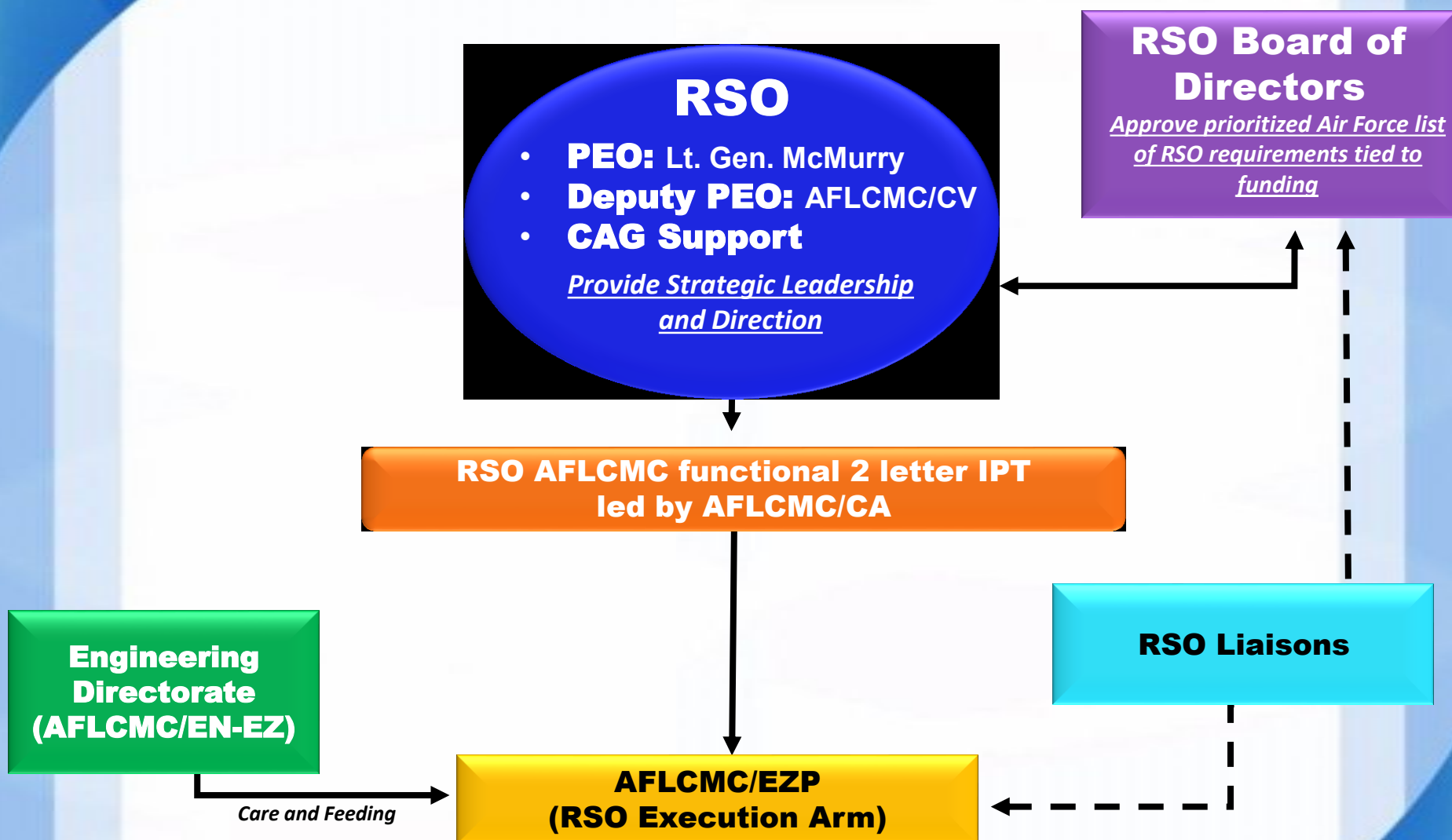


Actively implement and execute a robust communication plan and change-management plan to address cultural challenges

Encourage a culture of creativity and promote learning to achieve increased speed



RSO Construct





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)

Lt. Gen. Robert McMurry Jr.



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





RSO External Team Approach

88ABW-2018-320



**Leveraging pool
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