Operation Vulcan Logic

OVL Ecosystem / Strategy

AO

CRA

ISSM
Program-level Systems/Systems Security
Engineering Evidentiary Data & Analysis

Program-level execution
Program Appendix
(e.g. ConOps)
as applicable

Playbooks

Career Path

AO Ecosystem

Program

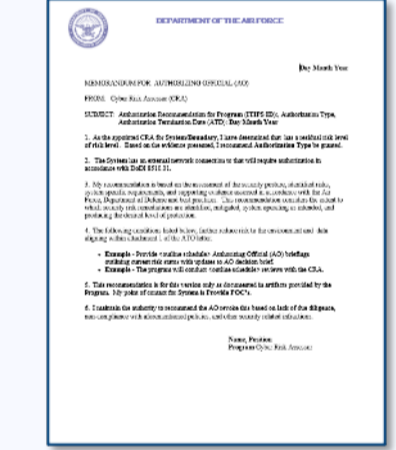### Agile Authorizations: Templates and Guides

Determination Brief

Authorization Memo

CRA Risk Recommendation

DevSecOps Conops (as applicable)
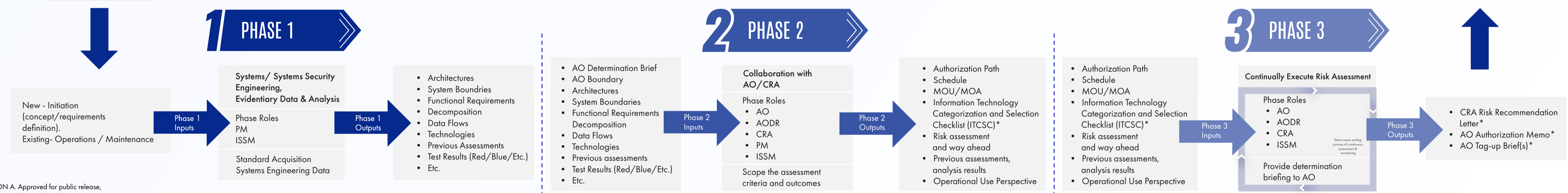

ATO Package of the Future

- Will document the key items needed for reciprocity:
  - Authorization Memo.
  - Attachment 1: Conditions.
  - Attachment 2: Body of Evidence.
  - Attachment 3: Plan of Action and Milestones.

- Attachment 1: Conditions
  - Documents any conditions on the ATO.
  - Security is a journey, never a destination.
  - Identifies the Risk of Use to inform the Consumer.

- Attachment 2: Body of Evidence
  - Key artifacts that supported the authorization.
  - Informs other AOs and consumers to increase reciprocity.
  - Available by request.

- Attachment 3: Plan of Action and Milestones.
  - Appendix classified as appropriate per the governing classification guide.

PHASE 1

New - Initiation (concept/requirements definition).
Existing- Operations / Maintenance

Phase 1 Inputs

Systems/ Systems Security Engineering, Evidentiary Data & Analysis

Phase Roles
PM
ISSM

Standard Acquisition Systems Engineering Data

Phase 1 Outputs

- Architectures
- System Boundries
- Functional Requirements
- Decomposition
- Data Flows
- Technologies
- Previous Assessments
- Test Results (Red/Blue/Etc.)
- Etc.

PHASE 2

- AO Determination Brief
- AO Boundary
- Architectures
- System Boundaries
- Functional Requirements
- Decomposition
- Data Flows
- Technologies
- Previous assessments
- Test Results (Red/Blue/Etc.)
- Etc.

Phase 2 Inputs

Collaboration with AO/CRA

Phase Roles
- AO
- AODR
- CRA
- PM
- ISSM

Scope the assessment criteria and outcomes

Phase 2 Outputs

- Authorization Path
- Schedule
- MOU/MOA
- Information Technology Categorization and Selection Checklist (ITCSC)*
- Risk assessment and way ahead
- Previous assessments, analysis results
- Operational Use Perspective

PHASE 3

- Authorization Path
- Schedule
- MOU/MOA
- Information Technology Categorization and Selection Checklist (ITCSC)*
- Risk assessment and way ahead
- Previous assessments, analysis results
- Operational Use Perspective

Phase 3 Inputs

Continually Execute Risk Assessment

Phase Roles
- AO
- AODR
- CRA
- ISSM

Provide determination briefing to AO

Phase 3 Outputs

- CRA Risk Recommendation Letter*
- AO Authorization Memo*
- AO Tag-up Brief(s)*