



## DEPARTMENT OF THE AIR FORCE

9 March 2021

MEMORANDUM FOR AFLCMC/HNCX - PLATFORM ONE

FROM: Air Force Rapid Cyber Acquisition (RCA) Authorizing Official (AO)

SUBJECT: **Authorization To Operate With Conditions (ATO-C): Iron Bank Authorization Termination Date (ATD): 12 August 2023; Authorization To Operate With Conditions (ATO-C): Party Bus Authorization Termination Date (ATD): 12 August 2023; continuous Authorization To Operate (cATO): Platform One (CI/CD pipeline)**

1. I have determined that the subject effort has a residual risk level of **MODERATE**. Conditions for this authorization are provided at **Attachment 1**.

2. **Iron Bank** is IL2 Development & IL5 Production cloud environment and has external connections to Cloud One (IaaS), Vendor Services and Satellite Servers at IL2. **Party Bus** is an IL2/4/5 Development, Staging & Production cloud environment and IL2/4/5 pipeline, conforming to the DoD Reference Architecture and Continuous Authorization Guide (cATO).

3. **Big Bang**, a Platform One product, has a Body of Evidence (BoE), (SCTM & control mapping on products). The **Big Bang** BoE is provided as applicable and defined by the Designated Department of the Air Force (DAF) AO.

3. My determination is based on the assessment of the security posture, identified risks, system specific requirements, proposed and agreed to mitigations, and all supporting documentation evaluated in accordance with DOD guidance. Key documents from the Body of Evidence reviewed are identified in **Attachment 2**.

4. This authorization is my formal declaration that appropriate system security measures and/or countermeasures for the identified risks have been properly implemented and that a satisfactory level of security is present for operations. This authorization is for the version as documented in artifacts provided. Any changes or upgrades to the system baseline will need to be assessed. A Plan of Action and Milestones (POA&M) is required to be maintained, reviewed, and progress reported.

5. I maintain the authority to revoke this ATO-C based on lack of due diligence, non-compliance with aforementioned policies, and other security related infractions. Platform One Enterprise Information System Security Manager Mr. Aaron D. Brown [aaron.brown.66.ctr@us.af.mil](mailto:aaron.brown.66.ctr@us.af.mil).

DANIEL C. HOLTZMAN, HQE, USAF  
Authorizing Official, Rapid Cyber Acquisition

Attachments:

1. Authorization Conditions
2. Reference Documents for Iron Bank, Party Bus, Platform One Pipeline (CI/CD)

UNCLASSIFIED

Attachment 1**Conditions for ATO-C for Iron Bank, Authorization Termination Date (ATD): 12 August 2023.**

1. This ATO-C provides authorization for Iron Bank Containers (IL2/5) given the conditions listed activities below:
  - a. Perform continuous vulnerability assessments of Iron Bank.
  - b. Changes within the Platform One development, staging & production environment, Iron Bank, architecture needs to be coordinated with the Platform One ISSM & CRA team.
2. The following conditions are required to maintain this authorization.

<b>Iron Bank (IL-2/5) Conditions</b>	
1	Ensure the <b>Iron Bank IL2</b> environment(s) conforms to the <b>Big Bang Core Baseline with OPA network policy enforcement</b> . This includes all components (BoE, POA&M(s), AWS, Clusters, Pipelines) of the ATO package.
2	Validation of the <b>Big Bang Core Baseline</b> will be provided to the Platform One ISSM & CRA team via an engagement with Team Rocket (TR) <b>135 working days</b> from date of ATO.
	Team Rocket (TR) will provide a full engagement report to the Platform One ISSM & CRA team at the close of the engagement period.
3	A documented logging/auditing summary must be provided to compliment the logging/auditing capabilities within the Iron Bank IL2. This documented execution will be compliant with the DoD Reference Architecture and the DoD cATO Guidance. All logs will be delivered in a usable and readable format to Platform One vSOC (IL5), <b>120 working days</b> from date of <b>5 April 2021</b> .
4	Auditing requirements will be provided to Iron Bank No Later Than (NLT) <b>30 days</b> of this ATO.
5	Provide runtime monitoring tool for Iron Bank container pipeline.
6	All POA&M(s) items must be worked prior to the expiration of this ATO, within the prescribed timelines.
7	Iron Bank will have an IL5 pipeline (Staging/Production) to include a full engagement with Team Rocket (TR) <b>NLT 31 January 2022</b>

**SUBJECT: Authorization To Operate With Conditions (ATO-C): Iron Bank Authorization Termination Date (ATD): 12 August 2023; Authorization To Operate With Conditions (ATO-C): Party Bus Authorization Termination Date (ATD): 12 August 2023; continuous Authorization To Operate (cATO): Platform One (CI/CD pipeline)**

Attachment 1 (Cont)**Conditions for ATO-C for Party Bus, Authorization Termination Date (ATD): 12 August 2023.**

1. This ATO-C provides authorization for consumption of Party Bus (IL2/4/5) Development, Staging and Production) cloud environments and the Platform One (IL2/4/5) CI/CD pipeline:
  - a. Perform continuous vulnerability assessments of Party Bus.
  - b. Changes within the Platform One development, staging & production environment, Party Bus, architecture needs to be coordinated with the Platform One ISSM & CRA team.
2. The following conditions are required to maintain this authorization.

<b>Platform One (Party Bus, CI/CD Pipeline) Conditions</b>	
1	Ensure Party Bus IL2/4/5 environment(s) conforms to the <b>Big Bang Core Baseline with OPA network policy enforcement</b> . This includes all components (BoE, POA&M(s), AWS, Clusters, Pipelines) of the ATO package.
2	Validation of the <b>Big Bang Core Baseline</b> will be provided to the Platform One ISSM & CRA team via an engagement with Team Rocket (TR) <b>90 working days</b> from <b>5 April 2021</b> .
3	Team Rocket (TR) will provide a full engagement report to the Platform One ISSM & CRA team at the close of the <b>90 working day</b> engagement period.
4	A documented logging/auditing summary must be provided to compliment the logging/auditing capabilities within the Party Bus IL2/4/5 environment(s). This documented execution will be compliant with the DoD Reference Architecture and the DoD cATO Guidance. All logs will be delivered in a usable and readable format to Platform One vSOC (IL5), <b>180 working days</b> from date of <b>5 April 2021</b> .
5	Auditing requirements will be provided to Party Bus No Later Than (NLT) <b>30 days</b> of this ATO.
6	Provide runtime monitoring tool for all Party Bus environment(s).
7	Ensure all containers deployed within the <b>Platform One pipeline</b> are compliant with the Platform One DevSecOps (DSOP) CONOPs, <b>NLT 270 working days</b> from the date of this ATO.
8	All Party Bus Staging & Production environment(s) will be STIG compliant <b>NLT 17 December 2021</b> .
9	All POA&M(s) items must be worked prior to the expiration of this ATO, within the prescribed timelines.

**SUBJECT: Authorization To Operate With Conditions (ATO-C): Iron Bank Authorization Termination Date (ATD): 12 August 2023; Authorization To Operate With Conditions (ATO-C): Party Bus Authorization Termination Date (ATD): 12 August 2023; continuous Authorization To Operate (cATO): Platform One (CI/CD pipeline)**

Attachment 2

**Reference Documents for Platform One ATO(s) (Iron Bank, Big Bang, Party Bus,  
and Platform One CI/CD)  
Platform One Body of Evidence (BoE)**

In addition to the Body of Evidence provided for review the key items below are the basis for the acceptance of risk based on reciprocity.

1. DoDI 8510.01 “Risk Management Framework (RMF) for DoD Information Systems”, 12 March 2014.
2. DoD Joint Special Access Program (SAP) Implementation Guide (JSIG), 11 April 2016
3. Designation of Enterprise Service Provider for DevSecOps, 22 May 2020
4. DoD Enterprise DevSecOps Reference Design v 1.0, 12 August 2019
5. DoD Continuous Authorization Guide, 30 September 2020
6. DoD Enterprise DevSecOps Initiative Hardening Container Document
7. Platform One Guidance for Department of the Air Force (DAF) Information Technology, 26 January 2021
8. Platform One DevSecOps (DSOP) Concept of Operations (CONOPs), 3 March 2021
9. Party Bus Fast Track Authority to Operate ATD: 9 March 2021
10. Iron Bank Fast Track ATO, ATD: 9 September 2021
11. Platform One Incident Response Plan (IRP), January 2021
12. Engagement-Iron Bank Cluster(s)
13. Engagement- Party Bus Cluster(s)

**SUBJECT: Authorization To Operate With Conditions (ATO-C): Iron Bank Authorization Termination Date (ATD): 12 August 2023; Authorization To Operate With Conditions (ATO-C): Party Bus Authorization Termination Date (ATD): 12 August 2023; continuous Authorization To Operate (cATO): Platform One (CI/CD pipeline)**