



Operation GLOWING SYMPHONY

J3 AAR Observations

22 November 2016

The overall classification of this briefing is: ~~TOP SECRET//SI//REL to USA, FVEY~~



(U) Topic: Operational Deconfliction

(U//FOUO) Observations

On 3 October, USCYBERCOM submitted [REDACTED] via the [REDACTED].

On 6 October USCYBERCOM facilitated operational deconfliction on behalf of JTF-ARES via the JIATF by [REDACTED].

On multiple occasions during JIATF coordination, [REDACTED]. USCYBERCOM acknowledged [REDACTED]. However, due to [REDACTED] that should have [REDACTED] were re-submitted for deconfliction.

(U//FOUO) Discussion

Contributing Factors:

- 1 - [REDACTED] does not facilitate deconfliction of [REDACTED] information that is not covered by [REDACTED] were subsequently not operationally deconflicted via the JIATF forum. As a result, [REDACTED] for operational engagement.
- 2 - Deconfliction submissions into [REDACTED] to conduct effective operational deconfliction:
- 3 - The differences and purposes of either technical/tactical deconfliction and operational deconfliction [REDACTED].

(U//FOUO) Recommendation

USCYBERCOM established an SOP for operational deconfliction for JIATF and TRI-LAT partners. This should establish and codify requirements for strike and mission packages before dissemination to JIATF. Establish an approved target list to be disseminated based off results from operational deconfliction.

USCYBERCOM establish Target Management processes IAW CJCSI 3370 Appendix B, Enclosure E, Page E-B-3: "CCMD targeting branches are responsible for reviewing and updating target lists".

[REDACTED] needs modified so that it can facilitate [REDACTED]

(U//FOUO) Stakeholders

USCYBERCOM, JTF-ARES, JFHQ-Cs, tactical elements

(U//FOUO) Way Forward

A template for technical/tactical and operational deconfliction was created by the J38 to facilitate dynamic operational deconfliction – this should be used for deliberate processes.



(U) Topic: Passing Aim Points to Allied Partners

(U//~~FOUO~~) Observation

As a COA for dynamically deconflicting and engaging aim points of opportunity, the CMF proposed passing aim point information to allied partners to take for action.

(U//~~FOUO~~) Discussion

If aim points are passed from USCYBERCOM to mission partners:

- Will mission partner deconfliction processes suffice for technical/tactical deconfliction?
- How will operational deconfliction be conducted IOT to ensure USCYBERCOM and JIATF equities are addressed?

(U//~~FOUO~~) Recommendation

USCYBERCOM establishes a MOA with allied partners to codify the relationship for deconfliction and operations.

(U//~~FOUO~~) Stakeholders

USCYBERCOM, JTF-ARES, JFHQ-Cs

(U//~~FOUO~~) Way Forward

(b) (3) 10 U.S.C. § 130e

- (U//~~FOUO~~) Obtain 2nd/3rd party deconfliction [REDACTED]
- USCYBERCOM develop a draft MOA outlining roles and responsibilities for 2nd/3rd party deconfliction



(U) Topic: C2

(b) (3) 10 U.S.C. § 130e, (b) (5)

<p>(U//FOUO) Observation</p> <ul style="list-style-type: none">• The tactical chat captured during OGS in [REDACTED] [REDACTED]• Communication [REDACTED] indicate [REDACTED] during mission execution –	<p>(U//FOUO) Recommendation</p> <ul style="list-style-type: none">• (U//FOUO) Recommended fix action is to [REDACTED] [REDACTED]• Proposed recommendation is to develop [REDACTED] [REDACTED]. See attached example [REDACTED].
<p>(U//FOUO) Discussion</p>	<p>(U//FOUO) Stakeholders USCYBERCOM, JTF-ARES, JFHQ-Cs</p> <p>(U//FOUO) Way Forward</p> <ul style="list-style-type: none">• (U//FOUO)



(U) Topic: C2

(b) (3) 10 U.S.C. § 130e, (b) (5)

(U//~~FOUO~~) Observation

- Version control of the mission planning products was inadequate. For instance, the JOC updated the OGS checklist to v14 at 0657L time on 11/09/2016, however the OGS checklist available to mission participants at 1300L on 11/09/2016 was version v13.

(U//~~FOUO~~) Recommendation

- Recommended fix action is for the [REDACTED] to allow additional [REDACTED] so that updated mission products can [REDACTED].

• (U//~~FOUO~~) Stakeholders

USCYBERCOM, JTF-ARES, JFHQ-Cs

(U//~~FOUO~~) Way Forward

- (U//~~FOUO~~)

(U//~~FOUO~~) Discussion



(U) Topic: Tactical Execution

(b) (3) 10 U.S.C. § 130e, (b) (5)

(U//~~FOUO~~) Observation

- During mission execution, the operators spent time troubleshooting [REDACTED]. The operators [REDACTED] but several fix actions could help with [REDACTED].

(U//~~FOUO~~) Discussion

(U//~~FOUO~~) Recommendation

- Capture the lessons the operators learned regarding [REDACTED] by implementing the [REDACTED] process. By conducting lessons learned, future operators that need to [REDACTED] will be able to shortcut their learning curve.
 - Account for the potential use/requirement for [REDACTED] by implementing the [REDACTED] process and use the USCYBERCOM [REDACTED]. Through rigorous pre-planning at the tactical level, planners and operators can plan for the use of [REDACTED] drills and mission rehearsals.
- (U//~~FOUO~~) Stakeholders
USCYBERCOM, JTF-ARES, JFHQ-Cs
 - (U//~~FOUO~~) Way Forward
 - (U//~~FOUO~~)



(U) Topic: Interagency Coordination

(U//~~FOUO~~) Observation

- Operational deconfliction processes were too immature to execute operational deconfliction.

(U//~~FOUO~~) Recommendation

- The recommended fix action is to develop an operational deconfliction script / process for the JOC BC IOT seamlessly deconflict operational equities IAW applicable authorities and policies.

• (U//~~FOUO~~) Stakeholders

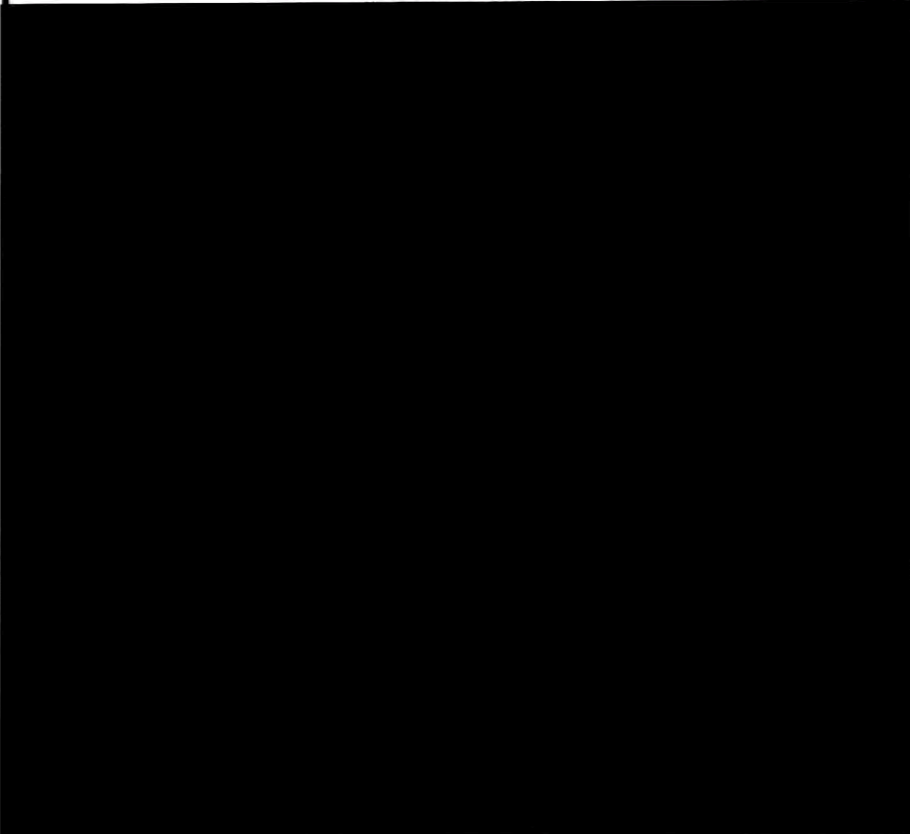
USCYBERCOM, JTF-ARES, JFHQ-Cs

(U//~~FOUO~~) Way Forward

- (U//~~FOUO~~) Recommended fix action has already been implemented

(U//~~FOUO~~) Discussion

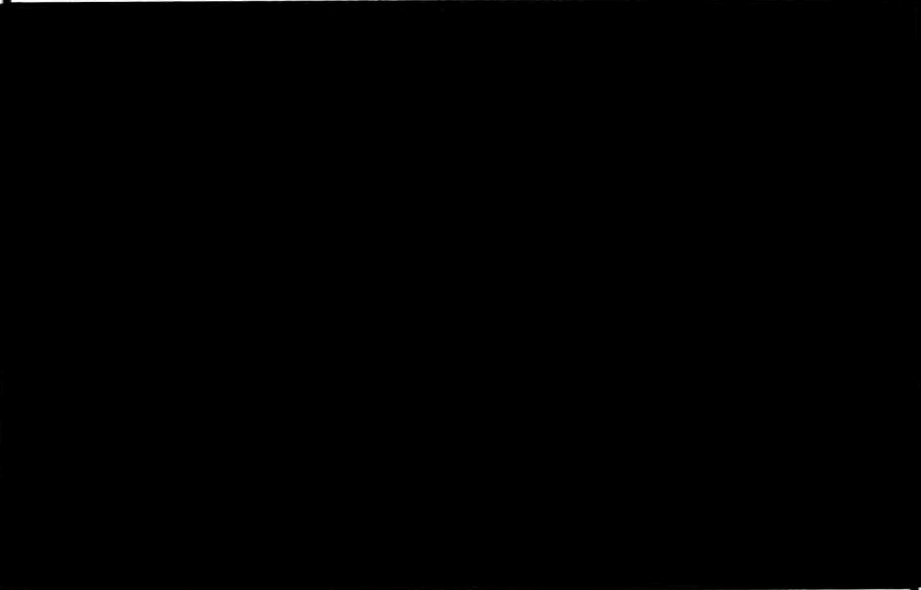
TimeZone Conversion



Contracts

Criteria	Authority	Comms	Action

TECHNICAL OPERATING ENVIRONMENT



MISSION CHECKLISTS

PRE-MISSION	POST-MISSION

CREW INFORMATION

Crew Commander:	Crew Commander:
Ops Controller:	Ops Controller:
Operator:	Operator:

PASS-ON NOTES:

ROLEX

[Redacted content]

[Redacted content]

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