



**L3HARRIS**

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# INTERIM AUTOMATED BLOCK LIST PROCESS OVERVIEW

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Use of U.S. DOD visual information does not imply or constitute DOD endorsement.

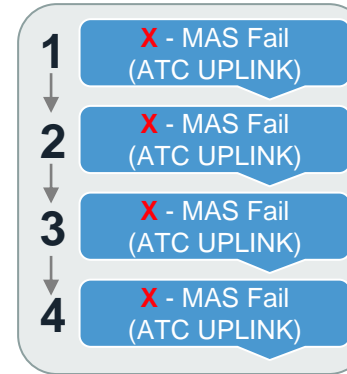
PROPRIETARY INFORMATION

# Interim Automated Block List process overview



Certain situations may arise within the CPDLC system that necessitate the need to block an aircraft from being able to establish an en route CPDLC session

- 1 An aircraft experiences four consecutive message assurance failures (MAS failure) during an en route CPDLC session:
  - The aircraft will be automatically added to the FAA block list
  - The current CPDLC session will be terminated
- 2 Once added to the FAA block list, the aircraft be manually removed by FAA Flight Data following their addition, with **no action from the operator required**.
- 3 L3Harris has developed a tool that will allow for the affected operator to be notified of a block list addition.
- 4 FAA Flight Data will REPLY ALL to the email notification, advising the operator that the aircraft has been removed.



En Route CPDLC Block List Addition  
+  
Current CPDLC Session Terminated

Email notification sent to the operator and  
FAA Flight Data advising of aircraft on the  
Block List

Manual removal by FAA Flight Data  
**No action from the operator required**

FAA Flight Data REPLIES ALL to the initial  
email notification, advising the aircraft has  
been removed.

## IMPORTANT NOTES

- The crew can re-login to create a new session once it is removed from the block list.
  - If the aircraft is still stuck on alternate media, the session will not be established.
- The block list applies to the use of en route CPDLC only.
- Use of CPDLC DCL (Departure Clearances) is not affected while an aircraft is blocked.
- If an aircraft is not removed for an extended period of time, please contact [DCIT@L3Harris.com](mailto:DCIT@L3Harris.com), who can investigate and remind ZLC to remove the aircraft.