

Session 4 - Implementation issues, challenges, lessons learned, successes and solutions

data link central monitoring and reporting agency (DL/CMRA)

Presented to: ICAO Operational Data Link Seminar
(Accra, Ghana)

By: Tom Kraft, FAA
tom.kraft@faa.gov

Date: 8 – 12 August 2016



**Federal Aviation
Administration**

Nov 2015 Seminar → APIRG Conclusion 20/24

Conclusion 20/24: Establishment of a Project Team for the implementation of a data link central monitoring and reporting agency (DL/CMRA)

That:

- a) A Project Team comprised of Cabo Verde (as Team Leader), Ghana, ASECNA, South Africa, Seychelles, AFRAA and IATA be established to identify and propose the main functions of an AFI DL/CMRA, the appropriate organizational framework and a suitable cost effective funding mechanism; and
- b) The Project Team Leader should provide a report of the activities of the project, which are to be mainly done through electronic conferences to the Secretariat for submission to the APCC and the outcome should subsequently be submitted to APIRG/21.

NAT SPG Conclusion 49/14 – Evolution of the NAT DLMA towards the NAT G-PAS

That:

- a) the NAT IMG develop (by the NAT IMG/43 meeting) the Terms of Reference defining the NAT Region requirements for the NAT GOLD-Performance Analysis Service (G-PAS), including information technology, supporting tools and security policies;
- b) the NAT EFG study and identify (by the NAT EFG/25 meeting) regional funding solutions for the implementation of the NAT G-PAS;
- c) the ICAO Regional Director, Europe and North Atlantic, circulate by e-mail correspondence the outcome of the NAT IMG and NAT EFG work to the NAT SPG members for approval; and
- d) a report be provided to NAT SPG/50.

NAT IMG Decision 43/01 – Terms of reference of the NAT data link monitoring function

That the ICAO Regional Director, Europe and North Atlantic, circulate by e-mail correspondence to the NAT SPG members for approval the draft terms of reference for the NAT data link monitoring function (Priority 1 only), as detailed in **Appendix C** to this Summary of Discussions

NAT SPG Conclusion 50/31 – NAT DLMA Terms of Reference and Funding Mechanisms

That:

- a) the NAT DLMA ToR as provided in Appendix X to this Report be approved; and
- b) the NAT IMG examine further improvements of the NAT DLMA for Priority 2 functions, and report the progress to NAT SPG/51

Considerations for APIRG Conclusion 20/24

- **Terms of reference were predominantly based on the GOLD guidance, which has now been repackaged into the PBCS Manual (Doc 9869)**
- **Considerations included**
 - Available resource with knowledge and skills to perform the NAT DLMA functions
 - Security of information/data
 - Funding the NAT DLMA function

