International Civil Aviation Organization
South American Regional Office (SAM)
RLA/06/901 - ICAO Seminar/Workshop on the Implementation of Ground-ground and Air-ground Data Links in the SAM Region
Lima , Peru, 10 to 12 September 2012

Revised No. 4
11/9/12

PROVISIONAL AGENDA

MONDAY, 10 SEPTEMBER 2012		
HOUR	**SUBJECT**	**EXPOSITOR**
08:15-08:45	Registration	
08:45-09:00	Official opening	ICAO Representative, SAM Regional Office
SESSION 1:	**GROUND-GROUND DATA LINK**	
09:00-09:30	Introduction to Aviation System Block Upgrades (ASBU) methodology and considerations on ground-ground data links	Onofrio Smarrelli, ICAO
09:30-10:00	Implementation in the SAM Region of the ATN architecture and its ground-ground applications	Onofrio Smarrelli, ICAO
REGIONAL AMHS IMPLEMENTATION AND INTERCONNECTION		
10:00-10:30	Aeronautical AFTN/AMHS messaging system and AMHS interconnection	Jorge Garcia, CORPAC Peru
10:30-11:00	AMHS in Brazil	Murilo Albuquerque Loureiro, DECEA Brazil
11:00-11:30	*Coffee Break*	
11:30-12:00	The steps to AMHS success in Peru and Colombia: Service and future enhancements	Peter Cornelius, COMSOFT
12:00-12:30	AMHS in Brazil	ATECH
12:30-13:00	An overview on the PAN European Network Service (PENS)	Mervin Harris & Adriana Mattos, SITA
13:00-13:30	Analysis, debate and guidance to be considered to complete AMHS interconnection in the SAM Region	ATECH, COMSOFT, SITA, SAM States and ICAO
13:30-14:30	*Lunch Break*	
REGIONAL AIDC/OLDI IMPLEMENTATION AND INTERCONNECTION		
14:30-15:00	Communications between AIDC/OLDI automated centres	Murilo Albuquerque Loureiro, DECEA Brazil
15:00-15:30	Experience in AIDC/OLDI implementation and considerations to implement OLDI/AIDC systems between adjacent ACCs in the Region	Francisco Enrique Lopez, INDRA
15:30-16:00	AIDC implementation in the South Pacific (SOPA), with emphasis on efficiency gained in removing voice coordinations	Paul Radford, Airways New Zealand
16:00-16:30	OLDI and AIDC in Brazil	ATECH
16:30-17:00	Data link systems in Colombia	Colombia
17:00-17:30	Analysis, debate and guidance to be considered to complete AIDC interconnection in the SAM Region	ATECH, INDRA, SITA, Airways New Zealand, SAM States and ICAO

TUESDAY, 11 SEPTEMBER 2012

HOUR	SUBJECT	EXPOSITOR
SESSION 2:	**AIR-GROUND DATA LINK**	
STANDARDS AND PLANNING		
09:00-09:30	Regional implementation of ground-air data links	Onofrio Smarrelli, ICAO
09:30-10:00	Approval process for users whose aircraft have a data link communications system	Carlos Antonioli & Jorge Barrios, ICAO SRVSOP
REGIONAL IMPLEMENTATION		
10:00-10:30	Data link service in Brazil	Marcelo de Souza Freitas, DECEA Brazil
10:30-11:00	*Coffee Break*	
CONSIDERATIONS FROM THE SERVICE PROVIDERS AND THE INDUSTRY		
11:00-11:30	Inmarsat Classic Aero: Today and to come	Gary Colledge, INMARSAT
11:30- 12:00	Inmarsat Swift Broadband Safety Service Development	Gary Colledge, INMARSAT
12:00-12:30	Airbus solutions and roadmap	Thierry Tin Hin, Airbus
12:30-13:00	Air traffic management: A growing partnership in air-ground communications	Adriana Mattos, SITA
13:00-14:00	*Lunch Break*	
14:00-14:30	Air-ground data link and ATN applications services, considerations for their implementation	Manny Gongora, ARINC
14:30-15:00	ADS C-CPDLC in Brazil	ATECH
15:00-15:30	Analysis, debate and guidance to be considered for regional implementation of data link and ATN air-ground applications in the SAM Region	AIRBUS, ARINC, ATECH, INDRA, INMARSAT, SITA, SAM States and ICAO

	WEDNESDAY, 12 SEPTEMBER 2012	
HOUR	**SUBJECT**	**EXPOSITOR**
SESSION 3:	**GLOBAL OPERATIONAL DATA LINK (GOLD)**	
09:00-09:15	Data link benefits – CPDLC, ADS-C and satellite	Tom Kraft, United States FAA
09:15-09:30	Data link operations – CPDLC and ADS-C	Tom Kraft, United States FAA
09:30-09:45	GOLD introduction	Tom Kraft, United States FAA
09:45-10:00	Data link elements and role of stakeholders – Reflections of an ANSP	Paul Radford, Airways New Zealand
10:00-10:15	GOLD – Chapter 3. ATS data link provision and operator readiness	Tom Kraft, United States FAA
10:15-10:30	GOLD – Chapter 4. Controller procedures	Paul Radford, Airways New Zealand
10:30-10:45	GOLD – Chapter 5. Flight crew procedures	Paul Radford, Airways New Zealand
10:45-11:00	GOLD – Chapter 6. Advanced data link operations	Paul Radford, Airways New Zealand
11:00-11:30	*Coffee Break*	
11:30-11:45	Required communication performance (RCP) and Required surveillance performance (RSP) specifications (Apx B and C)	Theresa Brewer-Dougherty, United States FAA
11:45-12:00	Problem reporting and system performance analysis (Apx D)	Paul Radford, Airways New Zealand
12:00-12:30	Post-implementation monitoring and compliance status (Apx D)	Theresa Brewer-Dougherty, United States FAA
12:30-12:45	GOLD performance analysis tool (G-PAT): A tool for post-implementation monitoring (Apx D)	Theresa Brewer-Dougherty, United States FAA
12:45-13:00	Problem reporting – ISPACG CRA website (Apx D)	Paul Radford, Airways New Zealand
13:00-13:15	GOLD amendment programme	Tom Kraft, United States FAA
13:15-13:45	Conclusions and relevant aspects	ICAO
13:45-14:00	Closing ceremony and distribution of certificates	

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