



Agenda Item 2: Revision of AIM Projects in the SAM Region

- 2.1 Tasks proposed for the execution of AIM Projects G1, G2, and G3 in the SAM Region will be updated

Project G2: Aeronautical information/data management (SAM)

(Presented by the Secretariat)

Summary	
<p>This working paper presents the initial progress made in the project for the drafting of the action plan to be followed by States for the application of the aeronautical information/data exchange model, the letter of agreement model, and the validation guides, so that participating States may review the progress made and adjust the project description and the associated GANT to be submitted at the next meeting of the GREPECAS Programme and Project Review Committee.</p>	
References: <ul style="list-style-type: none">• ICAO Annex 15.• SAM/AIM/2 Multilateral Meeting, Lima, Peru, 26-30 September 2011.	
ICAO strategic objectives:	<i>A – Safety</i> <i>C – Environmental protection</i>

1 Background

1.1 The SAM/AIM/2 meeting took note of the new organisation and work methodology adopted by GREPECAS/16, which is based on programmes and projects, and whereby Regional Officers would act as programme coordinators, and officials designated by the States would act as project coordinators, applying a methodology based on a project management approach.

2 Discussion

2.1 The last AIM meeting discussed the use of the AIXM application in the absence of the relevant ICAO SARPs, notwithstanding which many countries were currently using it.

2.2 Furthermore, the meeting highlighted the importance of advancing the aeronautical data/information project for the purpose of applying the aeronautical information/data exchange model, the letter of agreement model, and the validation guides.

3. **Suggested action**

3.1 Based on the above, the Meeting is requested to review and update the description of the project for the drafting of the action plan to be followed by States for the application of the aeronautical information/data exchange model, the letter of agreement model, the validation guides, and the corresponding GANT shown in **Appendices A1** and **A2** to this working paper.

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APPENDIX A1

















PROJECT PLAN, DELIVERABLES, EXPECTED LIFE CYCLE, AND STATUS

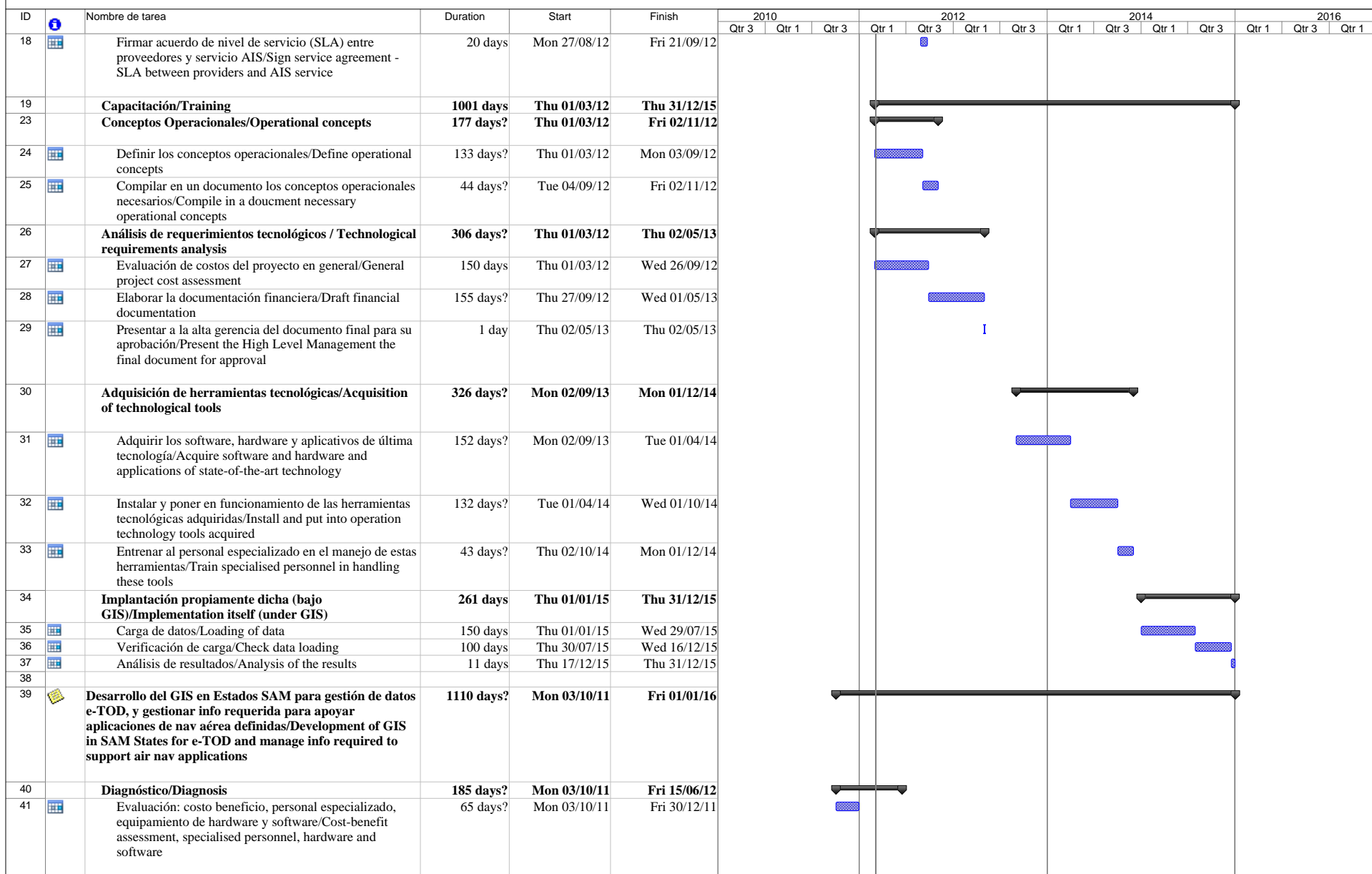
Name of the project:	G2: Aeronautical information/data management (SAM)
Name of project coordinator:	Pablo Collazo (Argentina)
Rationale:	Integrate aeronautical information for interoperability of ATM systems while preserving safety (PAX-operators), applying information exchange models.
Objective:	Draft the action plan to be followed by States for the application of the aeronautical information/data exchange model, the letter of agreement model, and the validation guides, by the end of 2014.
Scope:	The scope of the project contemplates the assessment and identification of automation levels associated to the integration of the aeronautical information and data exchange model in the Region, based on surveys, the identification of database providers, and the follow up of the development of SARPs on this matter.
Implementation strategy:	Project activities will be coordinated amongst project members, the project coordinator, and the programme coordinator, mainly through teleconferencing (<i>GoToMeeting</i> application). Seminars/meetings are planned based on work programme activities. The project coordinator will coordinate with the programme coordinator the incorporation of additional experts if warranted by the tasks and work to be performed. Coordination at CAR and SAM level will be as required.
Deliverables	Updated analysis of the situation in the region Action plan e-AIP implementation guide Model letter of agreement with database providers Training/Induction – Basic guide on the use of the exchange model
Expected life cycle	Analysis - 2011/2012 Drafting of action plan - 2012 Control and validation - 2013 Completion - 2014

Issues and risks	Delay in the approval of ICAO SARPs Deficiencies of State databases Lack of support by States in terms of economic, human and other resources Different variables; political changes, natural disasters, etc.
Status	The current phase is that of research, with some defined activities and a tentative timetable for pre-planning purposes. A preliminary GANT template is attached. Project activities have not started yet.

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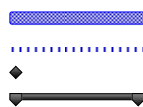
ID	Nombre de tarea	Duration	Start	Finish	2010			2012			2014			2016		
					Qtr 3	Qtr 1	Qtr 3	Qtr 1	Qtr 3	Qtr 1	Qtr 3	Qtr 1	Qtr 3	Qtr 1	Qtr 3	Qtr 1
1	 Desarrollos para el suministro de los datos electrónicos sobre el terreno y los obstáculos (e-TOD) en los Estados SAM + GIS/Development for the provision of terrain and obstacle electronic data (e-TOD) in SAM States + GIS	1114 days?	Mon 26/09/11	Thu 31/12/15												
2																
3	 Identificar el nivel de implantación de la Norma para la provisión de datos electrónicos sobre el terreno (e-TOD) para el Área 1 (Anexo 15, 10.1.3)/Identify the level of implementation of the Regulation for the provision of electronic terrain data (e-TOD)	65 days	Mon 03/10/11	Fri 30/12/11												
4	 Generar Formulario de Consulta/Generate survey form	15 days	Mon 03/10/11	Fri 21/10/11												
5	 Circular a los Estados/Circulate to States	20 days	Mon 24/10/11	Fri 18/11/11												
6	 Reunir información de los Estados/Gather information from States	20 days	Mon 21/11/11	Fri 16/12/11												
7	 Generar Informe de Implantación/Generate implementation report	10 days	Mon 19/12/11	Fri 30/12/11												
8	Plan de acción e-TOD/e-TOD action plan	1109 days?	Mon 03/10/11	Thu 31/12/15												
9	Objetivos/Objectives	65 days	Mon 03/10/11	Fri 30/12/11												
10	 Establecer y priorizar objetivos del proyecto de implantación del e-TOD (tareas, costos, plazos de ejecución, riesgos del proyecto)/Establish and prioritise objectives of e-TOD implementation project (tasks, costs, impl. Target dates, project risks)	30 days	Mon 03/10/11	Fri 11/11/11												
11	 Elaborar el Documento Guía con los objetivos del proyecto/Prepare guidance document with project objectives	35 days	Mon 14/11/11	Fri 30/12/11												
12	Especificaciones técnicas/Technical specifications	90 days	Mon 02/01/12	Fri 04/05/12												
13	 Definir las especificaciones técnicas y del proyecto/Define technical specifications of the project	60 days	Mon 02/01/12	Fri 23/03/12												
14	 Elaborar el documento con las especificaciones técnicas/Prepare the document with technical specifications	30 days	Mon 26/03/12	Fri 04/05/12												
15	Realizar Acuerdos/Carry out agreements	100 days	Mon 07/05/12	Fri 21/09/12												
16	 Definir cláusulas contractuales para el uso de la información (protección, almacenamiento, distribución, etc)/Define contract clauses for use of information, storage, distribution, etc)	30 days	Mon 07/05/12	Fri 15/06/12												
17	 Firmar cartas de acuerdos, socializando los datos electrónicos de terreno y de obstáculos en las áreas comunes entre las fronteras de los Estados/Sign LOAs socialising e-TOD in common areas between States' boundaries	50 days	Mon 18/06/12	Fri 24/08/12												

PLANIFICACIÓN AIS: Proyecto G1	Tarea		Resumen del proyecto		Inactive Milestone		Manual Summary Rollup		Progreso
	División		Tareas externas		Inactive Summary		Manual Summary		Fecha límite
	Hito		Hito externo		Manual Task		Start-only		
	Resumen		Inactive Task		Duration-only		Finish-only		



PLANIFICACIÓN AIS: Proyecto G1

Tarea
División
Hito
Resumen



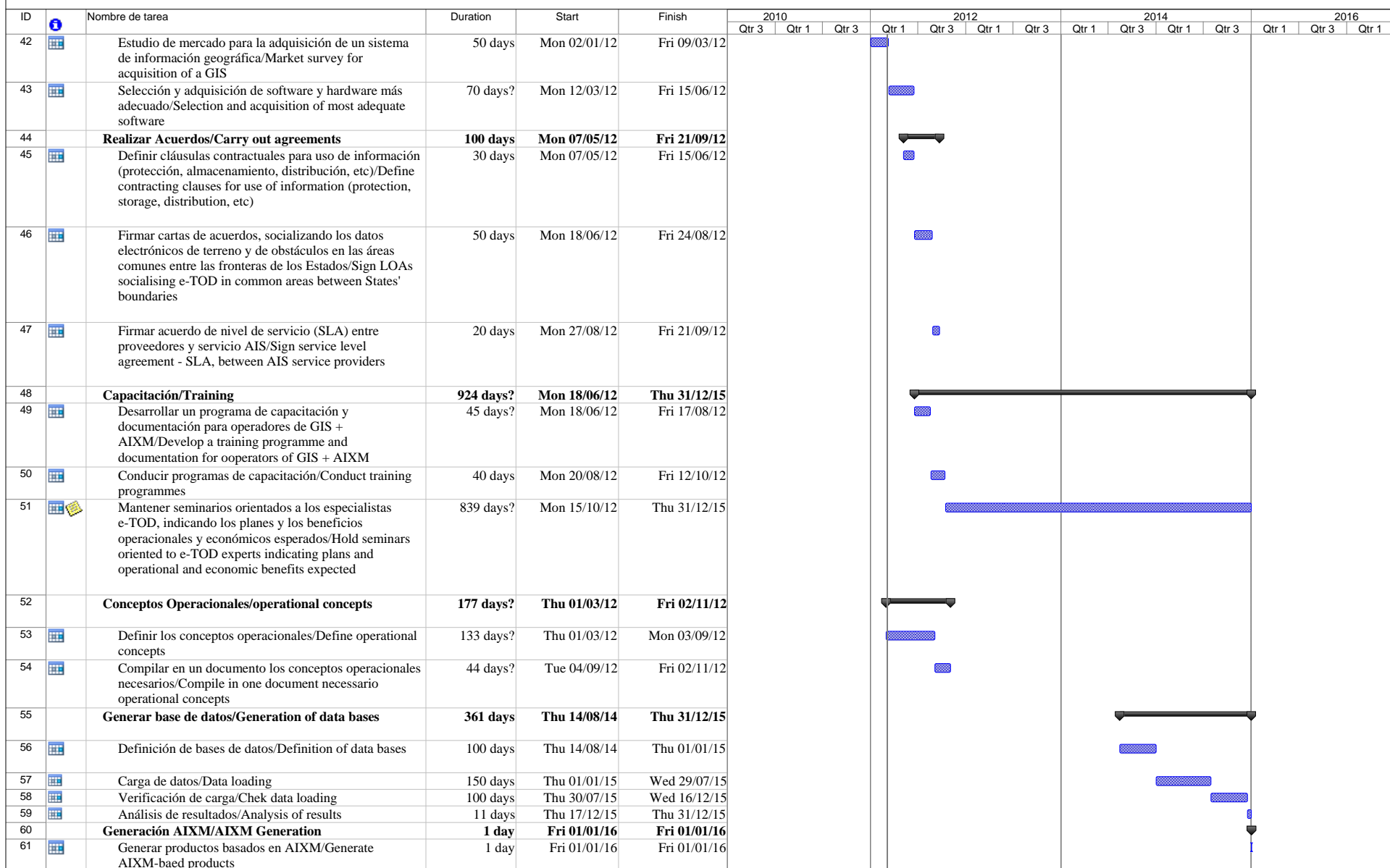
Resumen del proyecto
Tareas externas
Hito externo
Inactive Task

Inactive Milestone
Inactive Summary
Manual Task
Duration-only

Manual Summary Rollup
Manual Summary
Start-only
Finish-only

Progreso
Fecha límite





PLANIFICACIÓN AIS: Proyecto G1	Tarea		Resumen del proyecto		Inactive Milestone		Manual Summary Rollup		Progreso	
	División		Tareas externas		Inactive Summary		Manual Summary		Fecha límite	
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