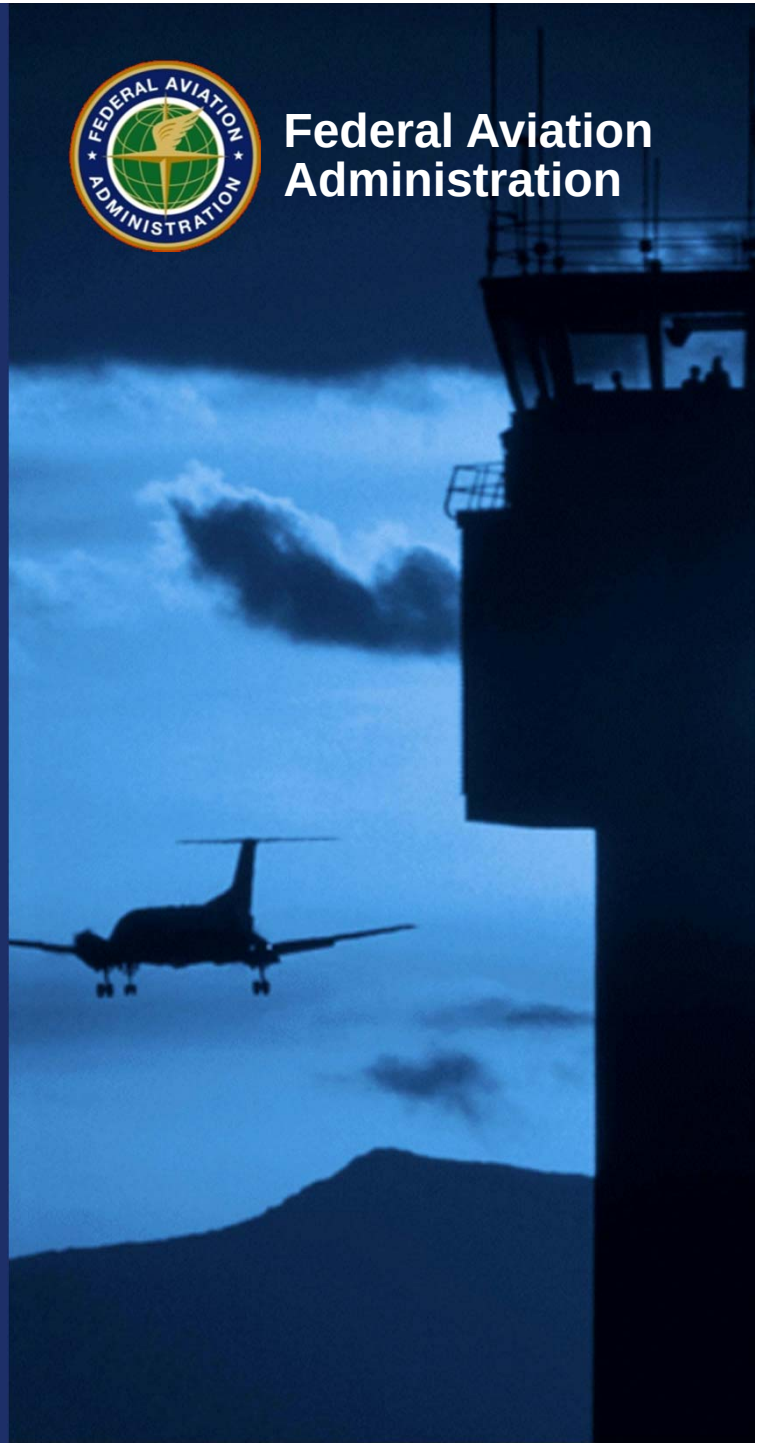
AMHS Implementation Workshop 2013



Federal Aviation Administration

Regional AMHS Implementation Plan and its Progress

Dominican Republic

September 24-26, 2013

Review and Update

- AMHS Implementation Matrix
  - 2012 – 2016
  - Must be reviewed and updated accordingly
- AMHS Implementation Plan
  - 2011 – 2016
  - Must be reviewed and updated accordingly

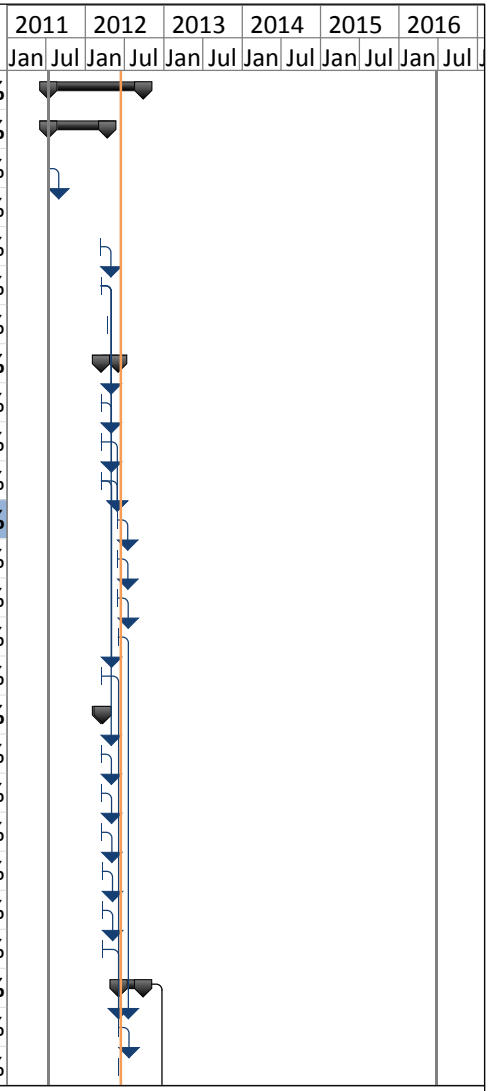
Issues and Concerns

- Limited resources
  - Scheduling of testing must be done with plenty of time
  - Be realistic and keep FAA Tech Center inform of any changes
- Number of commitments for coming years
- States that have already signed Letter of Agreement
  - Dominican Republic (Completed Transition)
  - Cuba
  - COCESNA
  - Jamaica
  - Turks and Caicos
  - Trinidad and Tobago
  - Curacao

Proposed Actions

- Identify road-blocks preventing you from implementing AMHS
- Tools needed for implementation
  - Training
  - Resources
- Guidance material

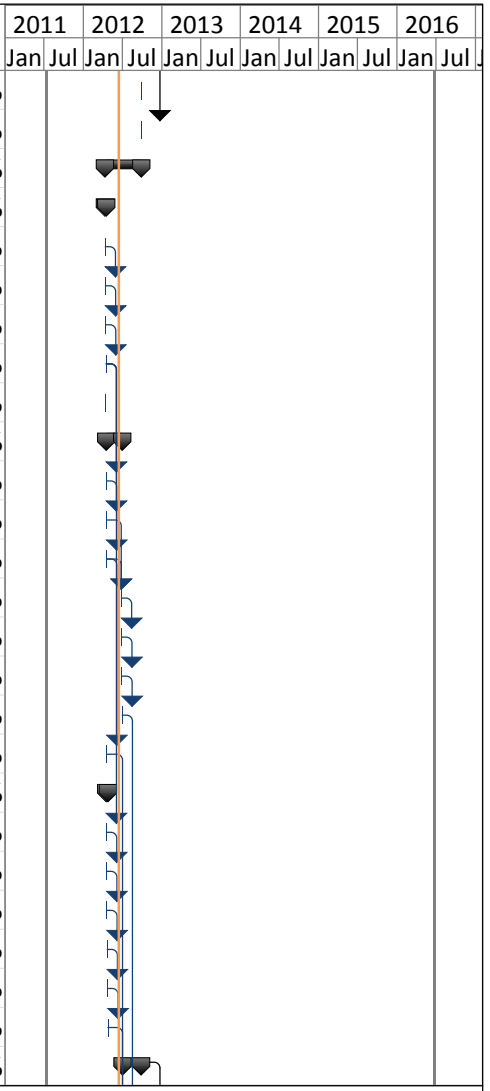
ID	Task Name	Start	Finish	% Work Complete
1	**Dominican Republic- FAA**	**Wed 13/07/11**	**Wed 26/09/12**	**0%**
2	**Planning and management**	**Wed 13/07/11**	**Wed 11/04/12**	**0%**
3	**Technical letter signed**	Wed 13/07/11	Wed 13/07/11	0%
4	documentation exchange	Thu 14/07/11	Thu 14/07/11	0%
5	Requirements/ Concept Planning	Mon 12/03/12	Mon 12/03/12	0%
6	International Interconnection Definition	Tue 13/03/12	Tue 13/03/12	0%
7	ICAO notification	Wed 11/04/12	Wed 11/04/12	0%
8	**Technical Development**	**Wed 14/03/12**	**Fri 01/06/12**	**0%**
9	Interface configuration Control Doc	Wed 14/03/12	Wed 14/03/12	0%
10	Test access Provisioning	Wed 14/03/12	Wed 14/03/12	0%
11	Test Plan	Thu 15/03/12	Thu 15/03/12	0%
12	**Interoperability Testing**	**Tue 29/05/12**	**Tue 29/05/12**	**0%**
13	Test Report	Wed 30/05/12	Wed 30/05/12	0%
14	Operational Configuration	Thu 31/05/12	Thu 31/05/12	0%
15	Traffic Cutover Plan	Fri 01/06/12	Fri 01/06/12	0%
16	Operational Procedures	Fri 16/03/12	Fri 16/03/12	0%
17	**Provisioning**	**Wed 14/03/12**	**Wed 21/03/12**	**0%**
18	Determine circuit vendor	Wed 14/03/12	Wed 14/03/12	0%
19	Order circuit	Thu 15/03/12	Thu 15/03/12	0%
20	International Vendor coordination	Fri 16/03/12	Fri 16/03/12	0%
21	Circuit implementation and testing	Mon 19/03/12	Mon 19/03/12	0%
22	Troubleshooting Procedures	Tue 20/03/12	Tue 20/03/12	0%
23	Circuit service acceptance	Wed 21/03/12	Wed 21/03/12	0%
24	**Service implementation**	**Mon 04/06/12**	**Tue 25/09/12**	**0%**
25	Circuit Cutover	Mon 04/06/12	Mon 04/06/12	0%
26	Pre-operational Testing	Tue 05/06/12	Tue 05/06/12	0%



Project: AMHS Project Plan
Date: Fri 15/06/12

Task	External Milestone		Manual Summary Rollup
Split	Inactive Task		Manual Summary
Milestone	Inactive Milestone		Start-only
Summary	Inactive Summary		Finish-only
Project Summary	Manual Task		Deadline
External Tasks	Duration-only		Progress

ID	Task Name	Start	Finish	% Work Complete
27	TRAFFIC CUTOVER	Tue 25/09/12	Tue 25/09/12	0%
28	ICAO Confirmation	Wed 26/09/12	Wed 26/09/12	0%
29	**COCESNA -FAA**	**Wed 11/04/12**	**Wed 26/09/12**	**0%**
30	**Planning and management**	**Wed 11/04/12**	**Mon 16/04/12**	**0%**
31	**Technical letter signed**	Wed 11/04/12	Wed 11/04/12	0%
32	documentation exchange	Thu 12/04/12	Thu 12/04/12	0%
33	requirements/ Concept Planning	Fri 13/04/12	Fri 13/04/12	0%
34	International Interconnection Definition	Mon 16/04/12	Mon 16/04/12	0%
35	ICAO notification	Wed 11/04/12	Wed 11/04/12	0%
36	**Technical Development**	**Tue 17/04/12**	**Fri 29/06/12**	**0%**
37	Interface configuration Control Doc	Tue 17/04/12	Tue 17/04/12	0%
38	Test access Provisioning	Tue 17/04/12	Tue 17/04/12	0%
39	Test Plan	Wed 18/04/12	Wed 18/04/12	0%
40	Interoperability Testing	Tue 26/06/12	Tue 26/06/12	0%
41	Test Report	Wed 27/06/12	Wed 27/06/12	0%
42	Operational Configuration	Thu 28/06/12	Thu 28/06/12	0%
43	Traffic Cutover Plan	Fri 29/06/12	Fri 29/06/12	0%
44	Operational Procedures	Thu 19/04/12	Thu 19/04/12	0%
45	**Provisioning**	**Tue 17/04/12**	**Tue 24/04/12**	**0%**
46	Determine circuit vendor	Tue 17/04/12	Tue 17/04/12	0%
47	Order circuit	Wed 18/04/12	Wed 18/04/12	0%
48	International Vendor coordination	Thu 19/04/12	Thu 19/04/12	0%
49	Circuit implementation and testing	Fri 20/04/12	Fri 20/04/12	0%
50	Troubleshooting Procedures	Mon 23/04/12	Mon 23/04/12	0%
51	Circuit service acceptance	Tue 24/04/12	Tue 24/04/12	0%
52	**Service implementation**	**Mon 02/07/12**	**Tue 25/09/12**	**0%**



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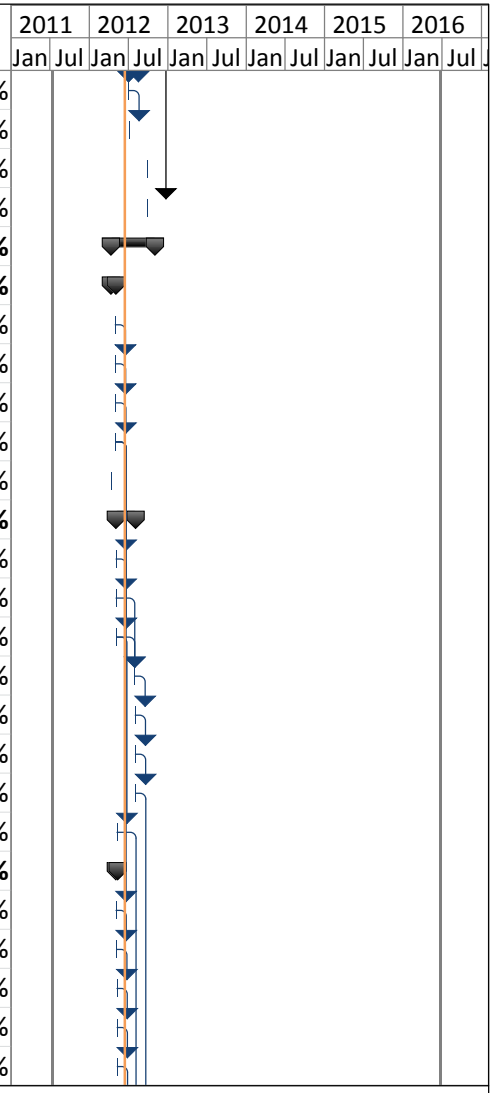
ID	Task Name	Start	Finish	% Work Complete
53	Circuit Cutover	Mon 02/07/12	Mon 02/07/12	0%
54	Pre-operational Testing	Tue 03/07/12	Tue 03/07/12	0%
55	TRAFFIC CUTOVER	Tue 25/09/12	Tue 25/09/12	0%
56	ICAO Confirmation	Wed 26/09/12	Wed 26/09/12	0%
57	**Curacao - FAA**	**Wed 11/04/12**	**Thu 01/11/12**	**0%**
58	**Planning and management**	**Wed 11/04/12**	**Thu 03/05/12**	**0%**
59	**Technical letter signed**	Mon 30/04/12	Mon 30/04/12	0%
60	documentation exchange	Tue 01/05/12	Tue 01/05/12	0%
61	requirements/ Concept Planning	Wed 02/05/12	Wed 02/05/12	0%
62	International Interconnection Definition	Thu 03/05/12	Thu 03/05/12	0%
63	ICAO notification	Wed 11/04/12	Wed 11/04/12	0%
64	**Technical Development**	**Fri 04/05/12**	**Fri 03/08/12**	**0%**
65	Interface configuration Control Doc	Fri 04/05/12	Fri 04/05/12	0%
66	Test access Provisioning	Fri 04/05/12	Fri 04/05/12	0%
67	Test Plan	Mon 07/05/12	Mon 07/05/12	0%
68	**Interoperability Testing**	Tue 31/07/12	Tue 31/07/12	0%
69	Test Report	Wed 01/08/12	Wed 01/08/12	0%
70	Operational Configuration	Thu 02/08/12	Thu 02/08/12	0%
71	Traffic Cutover Plan	Fri 03/08/12	Fri 03/08/12	0%
72	Operational Procedures	Tue 08/05/12	Tue 08/05/12	0%
73	**Provisioning**	**Fri 04/05/12**	**Fri 11/05/12**	**0%**
74	Determine circuit vendor	Fri 04/05/12	Fri 04/05/12	0%
75	Order circuit	Mon 07/05/12	Mon 07/05/12	0%
76	International Vendor coordination	Tue 08/05/12	Tue 08/05/12	0%
77	Circuit implementation and testing	Wed 09/05/12	Wed 09/05/12	0%
78	Troubleshooting Procedures	Thu 10/05/12	Thu 10/05/12	0%



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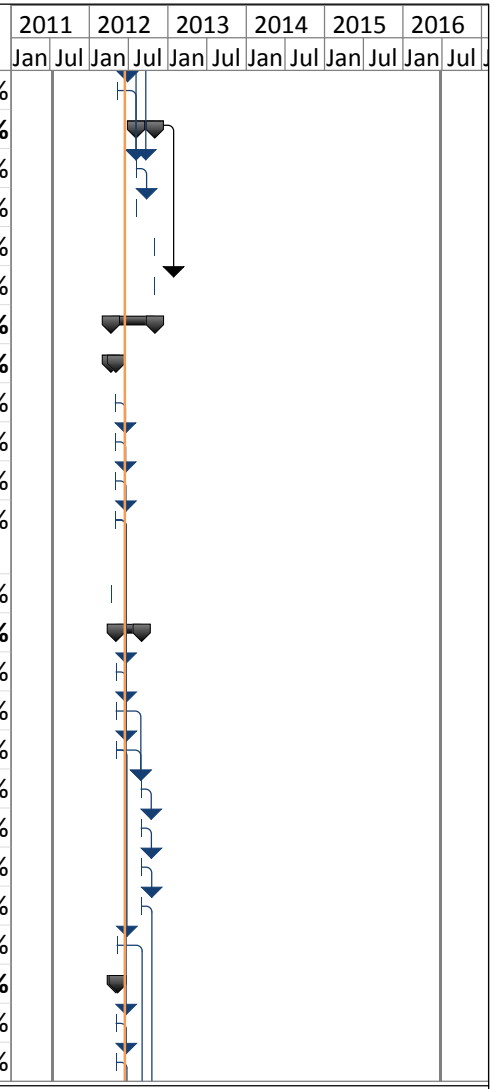
ID	Task Name	Start	Finish	% Work Complete
79	Circuit service acceptance	Fri 11/05/12	Fri 11/05/12	0%
80	**Service implementation**	**Mon 06/08/12**	**Wed 31/10/12**	**0%**
81	Circuit Cutover	Mon 06/08/12	Mon 06/08/12	0%
82	Pre-operational Testing	Tue 07/08/12	Tue 07/08/12	0%
83	**TRAFFIC CUTOVER**	Wed 31/10/12	Wed 31/10/12	0%
84	ICAO Confirmation	Thu 01/11/12	Thu 01/11/12	0%
85	**Jamaica - FAA**	**Wed 11/04/12**	**Thu 01/11/12**	**0%**
86	**Planning and management**	**Wed 11/04/12**	**Thu 03/05/12**	**0%**
87	**Technical letter signed**	Mon 30/04/12	Mon 30/04/12	0%
88	documentation exchange	Tue 01/05/12	Tue 01/05/12	0%
89	requirements/ Concept Planning	Wed 02/05/12	Wed 02/05/12	0%
90	International Interconnection Definition	Thu 03/05/12	Thu 03/05/12	0%
91	ICAO notification	Wed 11/04/12	Wed 11/04/12	0%
92	**Technical Development**	**Fri 04/05/12**	**Fri 31/08/12**	**0%**
93	Interface configuration Control Doc	Fri 04/05/12	Fri 04/05/12	0%
94	Test access Provisioning	Fri 04/05/12	Fri 04/05/12	0%
95	Test Plan	Mon 07/05/12	Mon 07/05/12	0%
96	Interoperability Testing	Tue 28/08/12	Tue 28/08/12	0%
97	Test Report	Wed 29/08/12	Wed 29/08/12	0%
98	Operational Configuration	Thu 30/08/12	Thu 30/08/12	0%
99	Traffic Cutover Plan	Fri 31/08/12	Fri 31/08/12	0%
100	Operational Procedures	Tue 08/05/12	Tue 08/05/12	0%
101	**Provisioning**	**Fri 04/05/12**	**Fri 11/05/12**	**0%**
102	Determine circuit vendor	Fri 04/05/12	Fri 04/05/12	0%
103	Order circuit	Mon 07/05/12	Mon 07/05/12	0%



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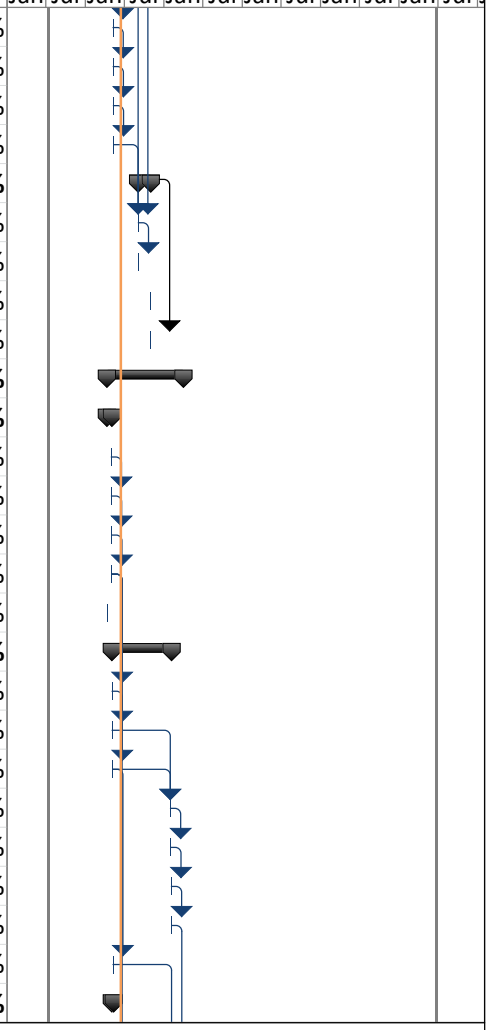
ID	Task Name	Start	Finish	% Work Complete
104	International Vendor coordination	Tue 08/05/12	Tue 08/05/12	0%
105	Circuit implementation and testing	Wed 09/05/12	Wed 09/05/12	0%
106	Troubleshooting Procedures	Thu 10/05/12	Thu 10/05/12	0%
107	Circuit service acceptance	Fri 11/05/12	Fri 11/05/12	0%
108	**Service implementation**	**Mon 03/09/12**	**Wed 31/10/12**	**0%**
109	Circuit Cutover	Mon 03/09/12	Mon 03/09/12	0%
110	Pre-operational Testing	Tue 04/09/12	Tue 04/09/12	0%
111	TRAFFIC CUTOVER	Wed 31/10/12	Wed 31/10/12	0%
112	ICAO Confirmation	Thu 01/11/12	Thu 01/11/12	0%
113	**Trinidad & Tobago - FAA**	**Wed 11/04/12**	**Mon 01/04/13**	**0%**
114	**Planning and management**	**Wed 11/04/12**	**Thu 03/05/12**	**0%**
115	**Technical letter signed**	Mon 30/04/12	Mon 30/04/12	0%
116	documentation exchange	Tue 01/05/12	Tue 01/05/12	0%
117	requirements/ Concept Planning	Wed 02/05/12	Wed 02/05/12	0%
118	International Interconnection Definition	Thu 03/05/12	Thu 03/05/12	0%
119	ICAO notification	Wed 11/04/12	Wed 11/04/12	0%
120	**Technical Development**	**Fri 04/05/12**	**Tue 05/02/13**	**0%**
121	Interface configuration Control Doc	Fri 04/05/12	Fri 04/05/12	0%
122	Test access Provisioning	Fri 04/05/12	Fri 04/05/12	0%
123	Test Plan	Mon 07/05/12	Mon 07/05/12	0%
124	**Interoperability Testing**	Thu 31/01/13	Thu 31/01/13	0%
125	Test Report	Fri 01/02/13	Fri 01/02/13	0%
126	Operational Configuration	Mon 04/02/13	Mon 04/02/13	0%
127	Traffic Cutover Plan	Tue 05/02/13	Tue 05/02/13	0%
128	Operational Procedures	Tue 08/05/12	Tue 08/05/12	0%
129	**Provisioning**	**Fri 04/05/12**	**Fri 11/05/12**	**0%**



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Task
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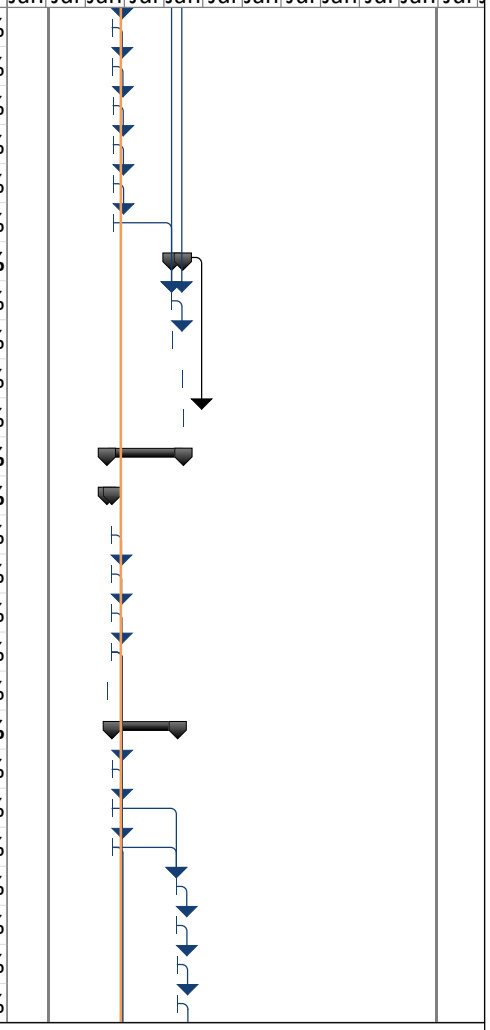
Duration-only
Manual Summary Rollup
Manual Summary
Start-only
Finish-only
Deadline
Progress

ID	Task Name	Start	Finish	% Work Complete
130	Determine circuit vendor	Fri 04/05/12	Fri 04/05/12	0%
131	Order circuit	Mon 07/05/12	Mon 07/05/12	0%
132	International Vendor coordination	Tue 08/05/12	Tue 08/05/12	0%
133	Circuit implementation and testing	Wed 09/05/12	Wed 09/05/12	0%
134	Troubleshooting Procedures	Thu 10/05/12	Thu 10/05/12	0%
135	Circuit service acceptance	Fri 11/05/12	Fri 11/05/12	0%
136	**Service implementation**	**Wed 06/02/13**	**Fri 29/03/13**	**0%**
137	Circuit Cutover	Wed 06/02/13	Wed 06/02/13	0%
138	Pre-operational Testing	Thu 07/02/13	Thu 07/02/13	0%
139	**TRAFFIC CUTOVER**	Fri 29/03/13	Fri 29/03/13	0%
140	ICAO Confirmation	Mon 01/04/13	Mon 01/04/13	0%
141	**Turk & Caicos**	**Wed 11/04/12**	**Mon 01/04/13**	**0%**
142	**Planning and management**	**Wed 11/04/12**	**Thu 03/05/12**	**0%**
143	**Technical letter signed**	Mon 30/04/12	Mon 30/04/12	0%
144	documentation exchange	Tue 01/05/12	Tue 01/05/12	0%
145	requirements/ Concept Planning	Wed 02/05/12	Wed 02/05/12	0%
146	International Interconnection Definition	Thu 03/05/12	Thu 03/05/12	0%
147	ICAO notification	Wed 11/04/12	Wed 11/04/12	0%
148	**Technical Development**	**Fri 04/05/12**	**Tue 05/03/13**	**0%**
149	Interface configuration Control Doc	Fri 04/05/12	Fri 04/05/12	0%
150	Test access Provisioning	Fri 04/05/12	Fri 04/05/12	0%
151	Test Plan	Mon 07/05/12	Mon 07/05/12	0%
152	**Interoperability Testing**	Thu 28/02/13	Thu 28/02/13	0%
153	Test Report	Fri 01/03/13	Fri 01/03/13	0%
154	Operational Configuration	Mon 04/03/13	Mon 04/03/13	0%
155	Traffic Cutover Plan	Tue 05/03/13	Tue 05/03/13	0%



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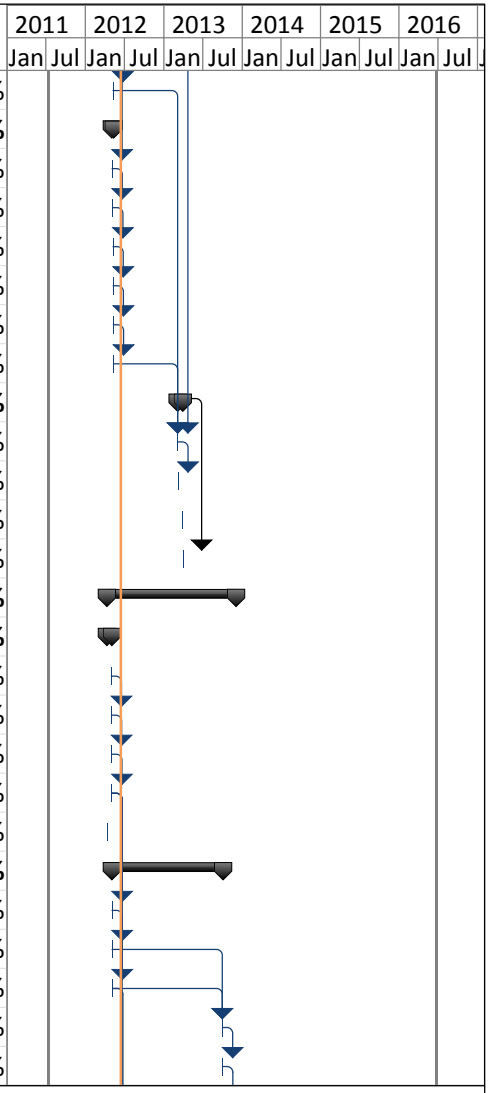
Project Summary		Manual Task		Deadline	
External Tasks		Duration-only		Progress	

ID	Task Name	Start	Finish	% Work Complete
156	Operational Procedures	Tue 08/05/12	Tue 08/05/12	0%
157	**Provisioning**	**Fri 04/05/12**	**Fri 11/05/12**	**0%**
158	Determine circuit vendor	Fri 04/05/12	Fri 04/05/12	0%
159	Order circuit	Mon 07/05/12	Mon 07/05/12	0%
160	International Vendor coordination	Tue 08/05/12	Tue 08/05/12	0%
161	Circuit implementation and testing	Wed 09/05/12	Wed 09/05/12	0%
162	Troubleshooting Procedures	Thu 10/05/12	Thu 10/05/12	0%
163	Circuit service acceptance	Fri 11/05/12	Fri 11/05/12	0%
164	**Service implementation**	**Wed 06/03/13**	**Fri 29/03/13**	**0%**
165	Circuit Cutover	Wed 06/03/13	Wed 06/03/13	0%
166	Pre-operational Testing	Thu 07/03/13	Thu 07/03/13	0%
167	**TRAFFIC CUTOVER**	Fri 29/03/13	Fri 29/03/13	0%
168	ICAO Confirmation	Mon 01/04/13	Mon 01/04/13	0%
169	**Cuba - FAA**	**Wed 11/04/12**	**Mon 02/12/13**	**0%**
170	**Planning and management**	**Wed 11/04/12**	**Thu 03/05/12**	**0%**
171	**Technical letter signed**	Mon 30/04/12	Mon 30/04/12	0%
172	documentation exchange	Tue 01/05/12	Tue 01/05/12	0%
173	requirements/ Concept Planning	Wed 02/05/12	Wed 02/05/12	0%
174	International Interconnection Definition	Thu 03/05/12	Thu 03/05/12	0%
175	ICAO notification	Wed 11/04/12	Wed 11/04/12	0%
176	**Technical Development**	**Fri 04/05/12**	**Thu 03/10/13**	**0%**
177	Interface configuration Control Doc	Fri 04/05/12	Fri 04/05/12	0%
178	Test access Provisioning	Fri 04/05/12	Fri 04/05/12	0%
179	Test Plan	Mon 07/05/12	Mon 07/05/12	0%
180	**Interoperability Testing**	Mon 30/09/13	Mon 30/09/13	0%
181	Test Report	Tue 01/10/13	Tue 01/10/13	0%



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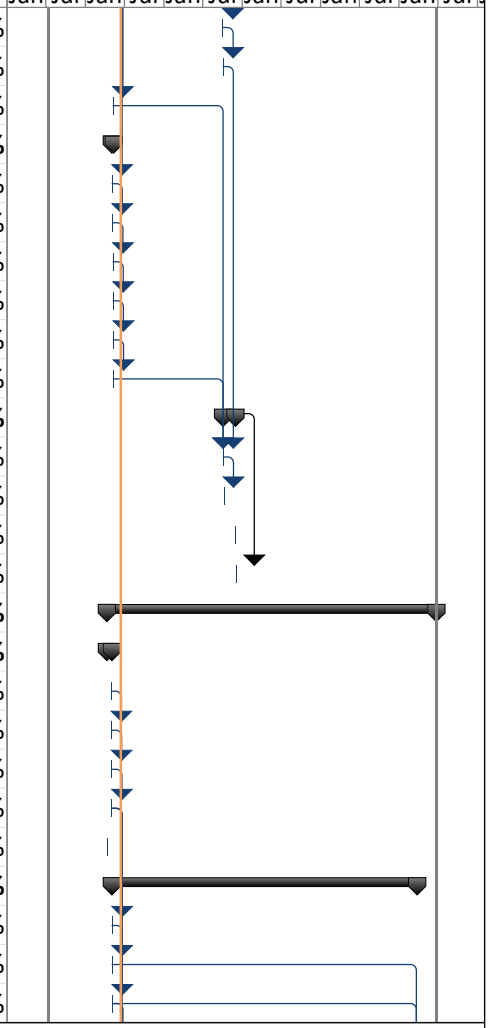
Project Summary	Manual Task	Deadline	
External Tasks	Duration-only	Progress	

ID	Task Name	Start	Finish	% Work Complete
182	Operational Configuration	Wed 02/10/13	Wed 02/10/13	0%
183	Traffic Cutover Plan	Thu 03/10/13	Thu 03/10/13	0%
184	Operational Procedures	Tue 08/05/12	Tue 08/05/12	0%
185	**Provisioning**	**Fri 04/05/12**	**Fri 11/05/12**	**0%**
186	Determine circuit vendor	Fri 04/05/12	Fri 04/05/12	0%
187	Order circuit	Mon 07/05/12	Mon 07/05/12	0%
188	International Vendor coordination	Tue 08/05/12	Tue 08/05/12	0%
189	Circuit implementation and testing	Wed 09/05/12	Wed 09/05/12	0%
190	Troubleshooting Procedures	Thu 10/05/12	Thu 10/05/12	0%
191	Circuit service acceptance	Fri 11/05/12	Fri 11/05/12	0%
192	**Service implementation**	**Fri 04/10/13**	**Fri 29/11/13**	**0%**
193	Circuit Cutover	Fri 04/10/13	Fri 04/10/13	0%
194	Pre-operational Testing	Mon 07/10/13	Mon 07/10/13	0%
195	**TRAFFIC CUTOVER**	Fri 29/11/13	Fri 29/11/13	0%
196	ICAO Confirmation	Mon 02/12/13	Mon 02/12/13	0%
197	**Aruba- FAA**	**Wed 11/04/12**	**Wed 22/06/16**	**0%**
198	**Planning and management**	**Wed 11/04/12**	**Thu 03/05/12**	**0%**
199	**Technical letter signed**	Mon 30/04/12	Mon 30/04/12	0%
200	documentation exchange	Tue 01/05/12	Tue 01/05/12	0%
201	requirements/ Concept Planning	Wed 02/05/12	Wed 02/05/12	0%
202	International Interconnection Definition	Thu 03/05/12	Thu 03/05/12	0%
203	ICAO notification	Wed 11/04/12	Wed 11/04/12	0%
204	**Technical Development**	**Fri 04/05/12**	**Fri 25/03/16**	**0%**
205	Interface configuration Control Doc	Fri 04/05/12	Fri 04/05/12	0%
206	Test access Provisioning	Fri 04/05/12	Fri 04/05/12	0%
207	Test Plan	Mon 07/05/12	Mon 07/05/12	0%



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Manual Summary Rollup
Manual Summary
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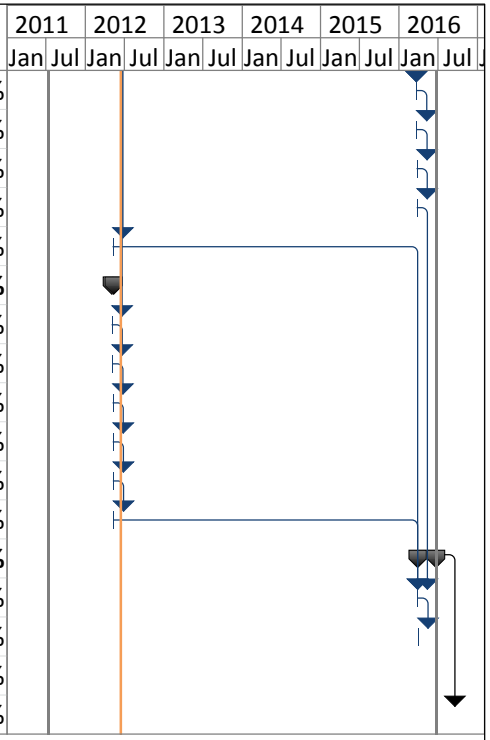
Progress

ID	Task Name	Start	Finish	% Work Complete
208	**Interoperability Testing**	Tue 22/03/16	Tue 22/03/16	0%
209	Test Report	Wed 23/03/16	Wed 23/03/16	0%
210	Operational Configuration	Thu 24/03/16	Thu 24/03/16	0%
211	Traffic Cutover Plan	Fri 25/03/16	Fri 25/03/16	0%
212	Operational Procedures	Tue 08/05/12	Tue 08/05/12	0%
213	**Provisioning**	**Fri 04/05/12**	**Fri 11/05/12**	**0%**
214	Determine circuit vendor	Fri 04/05/12	Fri 04/05/12	0%
215	Order circuit	Mon 07/05/12	Mon 07/05/12	0%
216	International Vendor coordination	Tue 08/05/12	Tue 08/05/12	0%
217	Circuit implementation and testing	Wed 09/05/12	Wed 09/05/12	0%
218	Troubleshooting Procedures	Thu 10/05/12	Thu 10/05/12	0%
219	Circuit service acceptance	Fri 11/05/12	Fri 11/05/12	0%
220	**Service implementation**	**Mon 28/03/16**	**Tue 21/06/16**	**0%**
221	Circuit Cutover	Mon 28/03/16	Mon 28/03/16	0%
222	Pre-operational Testing	Tue 29/03/16	Tue 29/03/16	0%
223	TRAFFIC CUTOVER	Tue 21/06/16	Tue 21/06/16	0%
224	ICAO Confirmation	Wed 22/06/16	Wed 22/06/16	0%



Project: AMHS Project Plan
Date: Fri 15/06/12

Task	External Milestone	Manual Summary Rollup
Split	Inactive Task	Manual Summary
Milestone	Inactive Milestone	Start-only
Summary	Inactive Summary	Finish-only
Project Summary	Manual Task	Deadline
External Tasks	Duration-only	Progress

Update: 11 April 2012

CAR Region AMHS Implementation Matrix (2012-2016)

Administration	STATUS	System Description					System implementation milestones				(COM CHART) Connection with	POC	Remarks
		Location of Facility	AMHS Facility Type	AMHS Vendor	Current Facility Type	Current Vendor	AMHS System Procurement Date	AMHS System Implementation Date	AMHS Interoperability Test	AMHS Service Cutover			
Antigua & Barbuda	see Trinidad and Tobago	Antigua									Port-of-Spain		Same as Piarco
Aruba	Scheduled for testing	Aruba	AMHS (MTA + UA)	TBD			3Q2014	2Q 2015	4Q2015-1Q2016	2Q 2016	United States	Joselito Andrade	
Bahamas		Nassau					1Q2011 mtg FAA Feb11	Jun 2011	TBD	TBD	United States	Hillard Walker	Q2 2011: will engage an Isode Integrator to provide an AMHS solution
Canada											United States		
Cayman Islands		Grand Cayman	MTA + UA	TBD	AFTN switch	Copperchase	end 1Q2011	1Q2012	TBD	TBD	United States	Wayne DaCosta	
Dominican Republic	Implemented- for testing	Santo Domingo	AMHS - MTA/UAs	Ubitech	AFTN Switch		already	Jan2011	May 2012	Sep 2012	United States	Fernando Casso	
Cuba	Development	La Havanna	AMHS - MTA/UAs	ISODE/ In-house	AFTN Switch	Own system	N/A	TBD	Sep 2013	Nov 2013	United States	Carlos Jimenez y Layla Rodriguez	
Haiti	Under Study	Port-au-Prince	TBD	TBD	AFTN User	DSA	TBD	TBD	TBD	TBD	United States	Emmanuel Jacques	
COCESNA	Implemented- for testing	Tegucigalpa	AMHS Gateway	ISODE/ In-house	AFTN Switch	COCESNA	N/A	TBD	TBD	TBD	Belize - MTA	Mayda Avila	
								TBD	TBD	TBD	Guatemala - MTA	Oscar Villela	
								1Q 2013	1Q 2013	1Q 2013	Managua - MTA		
								TBD	1Q 2013	TBD	Mexico - MTA		
								TBD	TBD	TBD	San Jose - MTA		
								1Q 2013	1Q 2013	1Q 2013	San Pedro Sula - MTA		
								TBD	TBD	TBD	San Salvador - MTA		
								1Q2011	Jun 2012	Sep 2012	United States		
Jamaica	Scheduled for testing	Kingston	AMHS G/W	TBD	AFTN Switch	TBD	Q2-2012		Aug 2012	Oct 2012	United States	Gordon/Derrick Grant	
Mexico		Mexico			AFTN Switch	own development			TBD	TBD	Centro-America		
									TBD	TBD	United States		
Curacao	Scheduled for testing	Curacao	AMHS MTA	Ubitech	AMHS System	Ubitech	May 2012	Jul 2012	Oct 2012		Caracas- MTA	Cedric Ballentien	
									Jul 2012	Oct 2012	United States	Phylogene Mattheeuw	
St Maarten		Princess Juliana			AFTN Switch				TBD	TBD	United States	Raul Van Heyningen	
Trinidad and Tobago	Scheduled for testing	Port-of-Spain	AMHS MTA/UAs/Gateway	Comsoft	AFTN Switch	Thales	Apr 2012	Sep 2012	Sep 12	Sep 12	Anguilla	Veronica Ramdath	
									Sep 12	Sep 12	Antigua	Randy Gomez	
									Sep 12	Sep 12	Barbados-UA		
									Oct 2012		Caracas- MTA		
									Sep 12	Sep 12	Dominica - UA		
									Sep 12	Sep 12	Fort-de-France- UA		
									Sep 12	Sep 12	Georgetown-UA		
									Sep 12	Sep 12	Grenada-UA		
									Sep 12	Sep 12	Montserrat-UA		
									Sep 12	Sep 12	Pointe-a-Pitre- MTA		
									Sep 12	Sep 12	Saint Kitts and Nevis-UA		
									Sep 12	Sep 12	Saint Lucia-UA		
									Sep 12	Sep 12	Saint Vincent-UA		
									Jan 2013	Mar 2013	United States		
Turks and Caicos	Scheduled for testing	Providenciales	MTA	Stonefield Sys	AFTN Term	Stonefield Sys	1Q 2012	2Q 2012	Feb 2013	Mar 2013	United States	Emmanuel Rigby John T. Smith	
United States	Scheduled for testing	Atlanta	AMHS G/W	U.S.A.	AFTN Switch	U.S.A.	now	now	4Q2015-1Q2016	2Q 2016	Aruba	Dulce Roses	
									TBD	TBD	Brazil		
									TBD	TBD	Caracas		
									TBD	TBD	Cayman		
									Jun 2012	Sep 2012	Centro America		
									Jul 2012	Oct 2012	Curacao		
									Feb 2013	Mar 2013	Turks and Caicos		
									Sep 2013	Nov 2013	La Habana		
									Aug 2012	Oct 2012	Kingston		
									TBD	TBD	Lima		
									TBD	TBD	Mexico		
									TBD	TBD	Nassau-S		
									TBD	TBD	Panama		
									TBD	TBD	Port-au-Prince		
									Jan 2013	Mar 2013	Port-of-Spain		
									TBD	TBD	Saint Maarten		
									May 2012	Sep 2012	Santa Domingo		