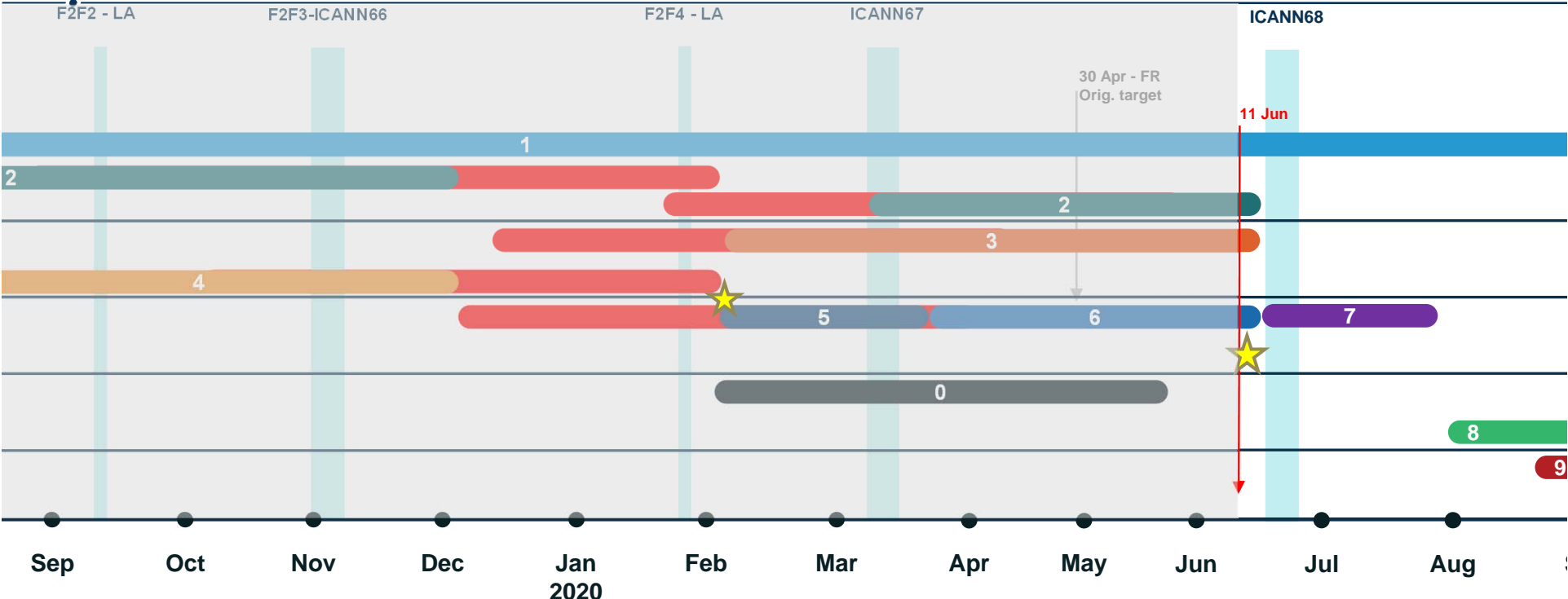


EPDP Phase 2 - Summary Timeline

11 Jun 2020



- 1** Project Management, Workplan, & Factsheet
- 4** Construct Initial Report
- 7** Council Consideration of Final Report

- 2** EPDP-P2 Priority 1 Deliberations
- 5** Public Comment on Initial Report
- 8** Public Comment prior to Board Consideration⁽²⁾

- 3** EPDP-P2 Priority 2 Deliberations
- 6** Review of Public Comment & Submission of Final Report
- 9** Board Consideration

Complete: 96% Status: ◆ Health:

- Behind Schedule
- 0 Priority 1 – Unplanned



EPDP - Temporary Specification for gTLD Registration Data - Phase 2

Fact sheet as of: 31-May-2020

Overview:

Following the adoption by the ICANN Board of a temporary specification on gTLD Registration Data to enable contracted parties to continue to comply with existing ICANN contractual requirements and with community-developed policies as they relate to WHOIS, while also complying with the European Union's General Data Protection Regulation (GDPR), a one-year policy development process was initiated to confirm whether or not the temporary specification should become a consensus policy.

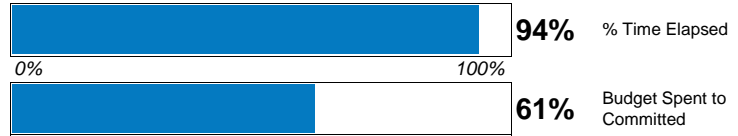
The GNSO Council adopted the Final Report during its Special Council meeting on 4 March 2019 and provided its non-objection to the commencement of Phase 2.

Wiki Page: [EPDP Wiki Home Page](#)
Email Archive: <https://mm.icann.org/pipermail/gns0-epdp-team/>
EPDP Input Archive: <https://community.icann.org/x/zlWGBg>

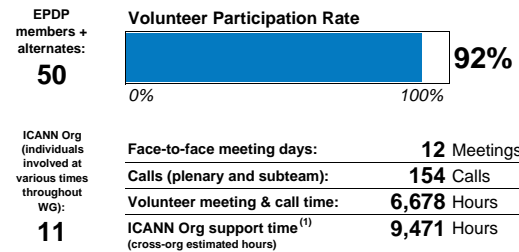
Chair: Janis Karklins
Vice-Chair(s): n/a
Liaison: Rafik Dammak

EPDP Status

Start Date: 4-Mar-2019 **EPDP Duration to Date:** **15** Months
Expected Completion: 30-Jun-2020 **Total Expected Duration:** **16** Months



Section I: Meeting Stats



⁽¹⁾ Does not include time for Executives, Legal, IT Personnel and Other Organizational Support

Section II: Financial Resources

Direct Costs (1)	FY19,20 Approved Budget	FY19,20 Budget Spent to Date(3)	Committed FY19,20 Services(4)	Remaining FY19,20 Budget	Actual Expenses: WG to Date	Total Spent and Committed to Date
EPDP Professional Services	\$ 464,764	\$ 182,346	\$ 204,888	\$ 77,529	\$ 182,346	\$ 387,235
N/A	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Travel, Facility, & Catering	\$ 309,728	\$ 135,986	\$ -	\$ 173,742	\$ 135,986	\$ 135,986
Total	\$ 774,492	\$ 318,333	\$ 204,888	\$ 251,271	\$ 318,333	\$ 523,221

⁽¹⁾ Excludes ICANN Organization and overhead allocation.

⁽³⁾ Based on the most recent month end financials (may not include recent expenditures). Represents expenses incurred since inception of work.

⁽²⁾ blank

⁽⁴⁾ Professional services includes services from signed contracts to be provided or invoiced; travel includes upcoming scheduled meetings.

Section III: Milestones

Project Management 10% of total effort



- Adopt charter
- Adopt work plan
- Assemble EPDP Team
- Prepare work products
- Manage Project Plan
- Develop EPDP Fact Sheet

EPDP Deliberations 50% of total effort



- Priority 1 Topics
- Priority 2 Topics
- Unplanned Topics

Initial Report 20% of total effort



- Assemble initial conclusions
- Populate discussion papers with findings and potential recs.
- Consolidate interim recommendations and findings
- Build Draft Report for public comment
- Approve Draft Report for public comment
- Issue report for public comment

Final Report 20% of total effort



- Review public comment input received and incorporate as appropriate
- Determine consensus levels on interim recommendations
- Finalize Report
- Adopt final recommendations and report
- Send final report to GNSO Council

TOTAL: 96.00% Completed



** Please refer to full project plan for detailed tasks and deliverables with their associated duration and assigned dependencies.

Wiki: <https://community.icann.org/x/6BdlBg>

4 - Working Group

Title:	EPDP: Expedited Policy Development Process on the Temporary Specification on gTLD Registration Data – Phase 2 (EPDP_P2)
Description & Scope:	Following the adoption by the ICANN Board of a temporary specification on gTLD Registration Data to enable contracted parties to continue to comply with existing ICANN contractual requirements and with community-developed policies as they relate to WHOIS, while also complying with the European Union’s General Data Protection Regulation (GDPR), a one-year policy development process was initiated to confirm whether or not the temporary specification should become a consensus policy. The GNSO Council adopted the Final Report during its Special Council meeting on 4 March 2019 and provided its non-objection to the commencement of Phase 2. The scope for EPDP Phase 2 includes (i) discussion of a system for standardized access/disclosure to nonpublic registration data, (ii) issues noted in the Annex to the Temporary Specification for gTLD Registration Data (“Important Issues for Further Community Action”), and (iii) issues deferred from Phase 1, e.g., legal vs natural persons, redaction of city field, et. al.

Composition:

Chair(s):	Janis Karklins
Council Liaison:	Rafik Dammak
Staff:	C. Tubergen, M. Konings, B. Cobb
# Participants:	30 Members + 18 Alternates (link)
# Observers:	215
Tools:	Mailing List / Meeting Schedule / Wiki
Charter:	Charter 19 July 2018

Project Management:

Token Holder	Planned Start Date	Actual Start Date	# of Days	Planned End Date	Actual End Date
WG	04 Mar 2019	04 Mar 2019	473	30 Jun 2020	TBD

Progress	Status	Health

STATUS: ■ Planned ● On-schedule ● Revised schedule ▲ Behind schedule ◆ Target will be missed ■ On-hold

HEALTH: ■ On-Target ■ At-Risk ■ In-Trouble

Milestones/Work plan ([link](#)):

Milestone/Task	Date	
Project Start	Mar-19	✓
Chair Janis Karklins appointed	Apr-19	✓
1st Plenary meeting	May-19	✓
Project Plan, Work plan, & Fact Sheet	Aug-19	✓
Issue Deliberations	Oct-19	✓
Face-to-face #1 – Marrakech	Jun-19	✓
Deliberate Priority 1	Jan-20	✓
Face-to-face #2 – Los Angeles	Sep-19	✓
Assemble initial conclusions	Oct-19	✓
Populate 1.0 draft paper w/ findings & potential recs.	Oct-19	✓
Discuss/approve findings and interim recs.	Jan-20	✓
Consolidate interim recommendations and findings	Jan-20	✓
Assembled v1.0 draft of building blocks	Nov-19	✓
Face-to-face #3 – Montreal	Nov-19	✓
Build Draft Report for public comment	Jan-20	✓
Face-to-face #4 – Los Angeles	Jan-20	✓
Issue report for public comment	Feb-20	✓
Remote 67 Sessions	Mar-20	✓
Deliberate Priority 2 items	Mar-20	✓
Issue Addendum report for public comment	May-20	✓
Review public comment input & prepare final report	May-20	✓
Finalize Report	Jun-20	
Determine consensus levels on recommendations	Jul-20	
Adopt final recommendations and report	Jul-20	
Send final report to GNSO Council	Jul-20	
GNSO Council adoption of consensus recs.		
Issue public comment for Board consideration		
ICANN Board adoption of consensus recs.		
Prior period % Complete	94%	
Original Planned Completion Date	Apr-20	

Status/Health Rationale:

- The project Status is downgraded to “Target will be missed” due to missing the 11 Jun 2020 Final Report delivery date. Consequently, the project Health is also downgraded to “At-Risk” due to a second PCR requirement and continued divergence on key recommendations threatening consensus on the full Final Report. [Summary Timeline & Factsheet](#).

Current Activities:

- The EPDP Team review of updated recommendations, following the review of public comments, in preparation for Final Report.
- Review public comments received on the Addendum to the Initial Report covering priority 2 items.
- Finalize report and conduct formal consensus call.

Planned Activities:

- Deliver SSAD Final Report to GNSO Council.

Open Issues, Risks & Mitigation Plan:

- Schedule change affects Chair availability and funding of the project as remaining funds will be returned at the close of the fiscal year FY20.

Completed in prior period(s):

- Reviewed cost model estimate(s) of an SSAD model, both start-up and on-going by ICANN Org as outlined in the Initial Report.
- The EPDP Team reviewed public comments received on the Initial Report to deliberate changes to recommendations.

ID	WBS	Task Name	Duration	Start	Finish	Predecessors	% Complete	Baseline Duration	Baseline Start	Baseline Finish	Timeline (Feb 2019 - Dec 2020)											
1	1	EPDP - Phase 2 Policy Development	456 days	Mon 3/4/19	Thu 11/26/20		96%	419 days	Mon 3/4/19	Tue 10/6/20	[Gantt bar for EPDP - Phase 2 Policy Development]											
2	1.1	PROJECT MANAGEMENT	456 days	Mon 3/4/19	Thu 11/26/20		92%	419 days	Mon 3/4/19	Tue 10/6/20	[Gantt bar for PROJECT MANAGEMENT]											
23	1.2	EPDP DELIBERATIONS	332 days	Mon 3/4/19	Fri 6/5/20		99%	310 days	Wed 4/3/19	Fri 6/5/20	[Gantt bar for EPDP DELIBERATIONS]											
24	1.2.1	First meeting of EPDP Team	1 day	Thu 5/2/19	Thu 5/2/19		100%	1 day	Thu 5/2/19	Thu 5/2/19	[Gantt bar for First meeting of EPDP Team]											
25	1.2.2	Understand Charter, organize materials and develop initial approach	15 days	Thu 5/2/19	Wed 5/22/19		100%	15 days	Thu 5/2/19	Wed 5/22/19	[Gantt bar for Understand Charter...]											
26	1.2.3	Develop Worksheets for Phase 2 due diligence and organize work by Priority 1 & 2 Topics	21 days	Thu 5/2/19	Thu 5/30/19		100%	21 days	Thu 5/2/19	Thu 5/30/19	[Gantt bar for Develop Worksheets...]											
27	1.2.4	Review prior legal advice memos and formulate potential topics that may require advice	21 days	Thu 5/2/19	Thu 5/30/19		100%	21 days	Thu 5/2/19	Thu 5/30/19	[Gantt bar for Review prior legal advice...]											
28	1.2.5	Develop definitions and terminology	21 days	Thu 5/2/19	Thu 5/30/19		100%	21 days	Thu 5/2/19	Thu 5/30/19	[Gantt bar for Develop definitions...]											
29	1.2.6	Input from other SO/ACs & GNSO SG/ICs	134 days	Thu 5/23/19	Fri 11/22/19		100%	134 days	Thu 5/23/19	Fri 11/22/19	[Gantt bar for Input from other SO/ACs...]											
34	1.2.7	Priority 1 Deliberations	172 days	Fri 5/31/19	Thu 1/23/20		100%	125 days	Fri 5/31/19	Tue 11/19/19	[Gantt bar for Priority 1 Deliberations]											
35	1.2.7.1	Requirements, incl. defining user groups, use cases and other criteria to determine similarities and differences	70 days	Fri 5/31/19	Thu 9/5/19		100%	70 days	Fri 5/31/19	Thu 9/5/19	[Gantt bar for Requirements, incl. defining...]											
45	1.2.7.2	SSAD Model & Building Blocks & Preliminary Recommendations	122 days	Fri 8/9/19	Thu 1/23/20		100%	75 days	Fri 8/9/19	Tue 11/19/19	[Gantt bar for SSAD Model & Building Blocks...]											
130	1.2.7.3	Priority 1 draft zero documents for LA1 F2F2	0 days	Thu 9/5/19	Thu 9/5/19	35	100%	0 days	Thu 9/5/19	Thu 9/5/19	[Gantt bar for Priority 1 draft zero documents...]											
131	1.2.7.4	Priority 1 draft 1.0 documents for ICANN66 Montreal	0 days	Thu 10/31/19	Thu 10/31/19	62,69,76,83,90,9	100%	0 days	Thu 10/31/19	Thu 10/31/19	[Gantt bar for Priority 1 draft 1.0 documents...]											
132	1.2.8	Priority 2 Deliberations (Issues carried from Phase 1)	252 days	Fri 5/31/19	Thu 5/14/20		99%	237 days	Fri 5/31/19	Thu 4/23/20	[Gantt bar for Priority 2 Deliberations...]											
133	1.2.8.1	Organize Priority 2 topics	1 day	Fri 5/31/19	Fri 5/31/19	26	100%	1 day	Fri 5/31/19	Fri 5/31/19	[Gantt bar for Organize Priority 2 topics]											
134	1.2.8.2	Display of information of affiliated vs. accredited privacy / proxy providers	245 days	Mon 6/3/19	Wed 5/6/20		99%	230 days	Mon 6/3/19	Wed 4/15/20	[Gantt bar for Display of information...]											
145	1.2.8.3	Legal vs. Natural	245 days	Mon 6/3/19	Wed 5/6/20		99%	230 days	Mon 6/3/19	Wed 4/15/20	[Gantt bar for Legal vs. Natural]											
157	1.2.8.4	City Field	245 days	Tue 6/11/19	Thu 5/14/20		98%	230 days	Tue 6/11/19	Thu 4/23/20	[Gantt bar for City Field]											
167	1.2.8.5	Data Retention	245 days	Tue 6/11/19	Thu 5/14/20		98%	230 days	Tue 6/11/19	Thu 4/23/20	[Gantt bar for Data Retention]											
177	1.2.8.6	Additional purpose for ICANN's OCTO	235 days	Mon 6/17/19	Wed 5/6/20		99%	220 days	Mon 6/17/19	Wed 4/15/20	[Gantt bar for Additional purpose for ICANN's OCTO]											
187	1.2.8.7	Feasibility of unique contacts to have uniform anonymized email address	240 days	Mon 6/17/19	Wed 5/13/20		98%	210 days	Mon 6/17/19	Wed 4/1/20	[Gantt bar for Feasibility of unique contacts...]											
196	1.2.8.8	Data Accuracy and the WHOIS Accuracy Reporting System [Removed from Phase 2 Scope]	225 days	Tue 7/9/19	Thu 5/14/20		100%	210 days	Tue 7/9/19	Thu 4/23/20	[Gantt bar for Data Accuracy and the WHOIS...]											
206	1.2.9	Unplanned Issues & Tasks	90 days	Sat 11/2/19	Wed 3/4/20		100%	80 days	Wed 12/4/19	Tue 3/24/20	[Gantt bar for Unplanned Issues & Tasks]											
207	1.2.9.1	Phase 2 - Financial Costing Estimate - ICANN Org Finance	60 days	Mon 11/25/19	Fri 2/14/20		100%	80 days	Wed 12/4/19	Tue 3/24/20	[Gantt bar for Phase 2 - Financial Costing Estimate...]											
209	1.2.9.2	Phase 2 - Strawberry Paper / EDPB Input	90 days	Sat 11/2/19	Wed 3/4/20		100%	80 days	Wed 12/4/19	Tue 3/24/20	[Gantt bar for Phase 2 - Strawberry Paper / EDPB Input]											
211	1.2.10	Legal Sub team	183 days	Thu 5/30/19	Thu 2/6/20		100%	133 days	Thu 5/30/19	Thu 11/28/19	[Gantt bar for Legal Sub team]											
215	1.2.11	Key Events	332 days	Mon 3/4/19	Fri 6/5/20		99%	310 days	Wed 4/3/19	Fri 6/5/20	[Gantt bar for Key Events]											
216	1.2.11.1	EPDP Team F2F Meeting - Marrakech (24-27 Jun 2019)	111 days	Wed 4/3/19	Wed 9/4/19		100%	111 days	Wed 4/3/19	Wed 9/4/19	[Gantt bar for EPDP Team F2F Meeting - Marrakech...]											
231	1.2.11.2	EPDP Team F2F Meeting - Los Angeles (08-11 Sept 2019)	131 days	Thu 5/30/19	Tue 11/26/19		100%	131 days	Thu 5/30/19	Tue 11/26/19	[Gantt bar for EPDP Team F2F Meeting - Los Angeles...]											
250	1.2.11.3	EPDP Team F2F Meeting - Montreal (02-07 Nov 2019)	106 days	Fri 8/23/19	Wed 1/15/20		100%	106 days	Fri 8/23/19	Wed 1/15/20	[Gantt bar for EPDP Team F2F Meeting - Montreal...]											
265	1.2.11.4	EPDP Team F2F Meeting - Los Angeles (27-30 Jan 2020)	135 days	Tue 9/24/19	Thu 3/26/20		96%	135 days	Tue 9/24/19	Thu 3/26/20	[Gantt bar for EPDP Team F2F Meeting - Los Angeles...]											
284	1.2.11.5	EPDP Team F2F Meeting - Remote (07-12 Mar 2020)	155 days	Mon 11/4/19	Fri 6/5/20		100%	155 days	Mon 11/4/19	Fri 6/5/20	[Gantt bar for EPDP Team F2F Meeting - Remote...]											
299	1.2.11.6	EPDP Team Leaders F2F Meeting [Travel Restricted & no longer planned]	332 days	Mon 3/4/19	Fri 6/5/20		100%	155 days	Mon 11/4/19	Fri 6/5/20	[Gantt bar for EPDP Team Leaders F2F Meeting...]											
304	1.3	INITIAL REPORT	226 days	Fri 6/28/19	Wed 5/6/20		100%	150 days	Fri 6/28/19	Tue 1/21/20	[Gantt bar for INITIAL REPORT]											
320	1.4	FINAL REPORT	90 days	Fri 2/7/20	Thu 6/11/20		60%	103 days	Fri 11/29/19	Tue 4/21/20	[Gantt bar for FINAL REPORT]											
321	1.4.1	Review of public comments	40 days	Tue 3/24/20	Mon 5/18/20	313	85%	25 days	Wed 1/22/20	Tue 2/25/20	[Gantt bar for Review of public comments]											
322	1.4.2	Continue deliberations of Priority 1 topics towards a Final Report	40 days	Tue 3/24/20	Mon 5/18/20	313	45%	40 days	Wed 1/22/20	Tue 3/17/20	[Gantt bar for Continue deliberations of Priority 1...]											
323	1.4.3	Continue deliberations of Priority 2 topics towards a Final Report	40 days	Tue 3/24/20	Mon 5/18/20	313	20%	40 days	Wed 1/22/20	Tue 3/17/20	[Gantt bar for Continue deliberations of Priority 2...]											
324	1.4.4	On-going review of legal questions / advice and interaction with counsel for Final Report	72 days	Fri 2/7/20	Mon 5/18/20	214	100%	100 days	Fri 11/29/19	Thu 4/16/20	[Gantt bar for On-going review of legal questions...]											
325	1.4.5	Build Final Report & Final Deliberations	5 days	Tue 5/19/20	Mon 5/25/20	321	25%	25 days	Wed 2/26/20	Tue 3/31/20	[Gantt bar for Build Final Report & Final Deliberations]											
326	1.4.6	Determine consensus levels on interim recommendations	13 days	Tue 5/26/20	Thu 6/11/20	325	0%	10 days	Wed 4/1/20	Tue 4/14/20	[Gantt bar for Determine consensus levels...]											
327	1.4.7	Adopt final recommendations and report	13 days	Tue 5/26/20	Thu 6/11/20	325	0%	5 days	Wed 4/15/20	Tue 4/21/20	[Gantt bar for Adopt final recommendations...]											
328	1.4.8	Submission of Final Report to the GNSO Council	0 days	Thu 6/11/20	Thu 6/11/20	327	0%	0 days	Tue 4/21/20	Tue 4/21/20	[Gantt bar for Submission of Final Report...]											
329	1.5	POST EPDP ACTIVITIES	100 days	Fri 6/12/20	Thu 10/29/20		0%	100 days	Wed 4/22/20	Tue 9/8/20	[Gantt bar for POST EPDP ACTIVITIES]											

MS =Milestone
 AI =Action Item
 PP =Project Plan task

<https://docs.google.com/spreadsheets/d/179ocCF6XHK48CJaFF4Rdg9T3atQKFeY51zwF6rO4Jw/edit#gid=126973602>

Date Assigned	Type	EPDP-P2 Task / Action Item	Assigned To	Group	Meeting #?	Date Due	ate Complet	Complete?	WBS	Comments	Total Days
2-Apr-20	AI	Recommendation 2 – Accreditation of Governmental Entities – GAC representatives to review the PCRT, considering what changes should be made based on comments received, and input suggestions into the Discussion Table by COB Tuesday, 7 April.	GAC	GAC	#51	7- Apr-20	2-Jun-20	Yes	1.4.2	See second AI below due 23 Apr.	56
16-Apr-20	AI	GAC reps to review the Consolidated Rec. 1-2 document and provide input and updated text based on the clarification questions by Thursday, 23 April.	GAC	GAC	#53	23- Apr-20	2-Jun-20	Yes	1.4.1	See third AI below due 30 Apr.	40
23-Apr-20	AI	EPDP GAC representatives to provide an update on when they plan to circulate an updated version of Recommendation 2 (accreditation of governmental entities).	GAC	GAC	#54	30- Apr-20	2-Jun-20	Yes	1.4.1		33
30-Apr-20	AI	Chris Lewis-Evans to provide additional examples of categories of urgent requests for the Team's consideration.	GAC	GAC	#55	6- May-20	2-Jun-20	Yes	1.4.1		27
30-Apr-20	AI	GAC reps to inform Janis when they expect to complete the update of Recommendation 2.	GAC	GAC	#55	6- May-20	2-Jun-20	Yes	1.4.1		27
25-May-20	AI	EPDP Support Staff to update Recommendation 10, 12, 13, 14, and 17 based on the EPDP Team's recent discussions and post the updated recommendations by Friday, 29 May.	EPDP Support Staff	EPDP Support Staff	#61	29- May-20	29-May-20	Yes	1.4.1		0
28-May-20	AI	EPDP Team Members to review the remaining questions on the Rec. 15 Financial Sustainability Discussion Items List and provide feedback over the list in advance of the next meeting on Tuesday, 2 June	EPDP Team	EPDP Team	#62	2- Jun-20	2-Jun-20	Yes	1.4.1		0
28-May-20	AI	Beginning Saturday, 30 May, EPDP Team Members to begin reviewing the final draft recommendations and adding "cannot live with" items into the tables within the recommendations. EPDP Team Members to review the PCRTs and Discussion Tables for Priority 2 topics. All feedback on recommendations will be due Friday, 5 June.	EPDP Team	EPDP Team	#62	5- Jun-20		Open	1.4.1		
21-May-20	PP	Review Public Comments to Initial Report	EPDP Team	EPDP Team	#63	2- Jun-20	2-Jun-20	Yes	1.4.1		0
2-Jun-20	AI	EPDP Team to review draft final recommendations and provide "cannot live with items" and minor edits by COB Friday, 5 June.	EPDP Team	EPDP Team	#63	5- Jun-20		Open	1.4.1		
2-Jun-20	AI	GAC reps to send updated Rec. 2 to EPDP Team ASAP to allow time for review.	GAC	GAC	#63	2- Jun-20	2-Jun-20	Yes	1.4.1		0
2-Jun-20	AI	Staff Support Team to update Rec. 15 and draft an alternative proposal for Rec. 19 based on today's discussion. (Rec. 19 Small Group to discuss the alternative proposal during small team call on Monday, 8 June at 14:00 UTC.)	EPDP Support Staff	EPDP Support Staff	#63	4- Jun-20	4-Jun-20	Yes	1.4.1		0
2-Jun-20	AI	EPDP Team to review the discussion tables for the addendum topics and provide input by Friday, 5 June, with a focus on recommendations that could be included in the Team's Final Report.	EPDP Team	EPDP Team	#63	5- Jun-20		Open	1.4.1		
21-May-20	PP	Prepare Final Report	EPDP Team	EPDP Team	ST	8- Jun-20	8-Jun-20	Yes	1.4.5		0
21-May-20	PP	Prepare Final Report	EPDP Team	EPDP Team	#64	11- Jun-20		Open	1.4.5		
4-Dec-19	MS	Submit Final Report to GNSO Council	EPDP Team	EPDP Team		11- Jun-20		Open	1.4.8	14 June = GNSO Council Motions and Docs Deadline	
21-May-20	PP	Prepare Final Report	EPDP Team	EPDP Team	#65	15- Jun-20		Open	1.4.5		
21-May-20	PP	Prepare Final Report	EPDP Team	EPDP Team	#66	16- Jun-20		Open	1.4.5		
21-May-20	PP	Prepare Final Report	EPDP Team	EPDP Team	#67	17- Jun-20		Open	1.4.5		
21-May-20	PP	Prepare Final Report	EPDP Team	EPDP Team	#68	18- Jun-20		Open	1.4.5		
21-May-20	PP	Prepare Final Report	EPDP Team	EPDP Team	#69	23- Jun-20		Open	1.4.5	Remote 68	
21-May-20	PP	Prepare Final Report	EPDP Team	EPDP Team	#70	30- Jun-20		Open	1.4.5		