

Respondent



**353:23**  
Time to complete



1. Country name \*

## Contact information

2. Your name \*

3. Title \*

4. Organization \*

5. Email \*

Istoute@aig.gob.pa

6. Please select whichever applies \*

- I am authorized and fully knowledgeable to respond to this questionnaire.
- A group of government agencies responded to the questionnaire collectively.
- I am authorized but I did not have the full information to respond to this questionnaire
- I mostly provided my own opinion/assessment rather than official information.
- Other

## A. Institutional / Organizational Framework

7. What is the official e-government portal at the national level? If more than one exists, please list all. \*

*Note: E-government and digital government are used interchangeably in this Questionnaire.*

<https://www.panamadigital.gob.pa/> <https://aig.gob.pa/>  
<https://www.panamasolidario.gob.pa/>

8. Please provide link(s) for portal(s) providing following services/features:

- E-services or similar \*

<https://www.panamadigital.gob.pa/> (online services) <https://311.gob.pa/> (citizen engagement, participation) <https://dgi.mef.gob.pa/> (taxes) <https://registro-publico.gob.pa/> (public registry)

9. Please provide link(s) for portal(s) providing following services/features:

- E-participation or similar \*

<https://www.agora.gob.pa/> <https://311.gob.pa/>

10. Please provide link(s) for portal(s) providing following services/features:  
- Open government data

<https://www.datosabiertos.gob.pa/>

11. Please provide link(s) for portal(s) providing following services/features:  
- Public procurement

<https://www.panamacompra.gob.pa/Inicio/#!/>

12. Please provide link(s) for portal(s) providing following services/features:  
- Others (if any)

<https://www.panamasolidario.gob.pa/>

13. Please provide name and link of the government agency/department/ministry at the national level in charge of e-government. If more than one exists, please list all. \*

<https://aig.gob.pa/>

14. Does your country have a Chief Information Officer (CIO) or equivalent to manage its national e-government strategies/programmes? \*

Yes

No

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Contact information of national Chief Information Officer (CIO) or

## equivalent

15. Name \*

Luis Ricardo Oliva

16. Title \*

General Administrator (Administrador General)

17. Organization \*

National Authority for Government Innovation (AIG)

18. Email \*

loliva@aig.gob.pa

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## Multiple and/or networked CIOs or equivalent across Government Ministries

19. Are there multiple and/or networked CIOs or equivalent positions across Government agencies/departments/ministries? \*

Yes

No

20. Please provide link and detail on above, including coordination/integration between national and sub-national levels on e-government development.

### Panama's National Digital Agenda (2021 version)

<https://aig.gob.pa/documentosaig/agenda-digital/> As detailed in the recently enacted Law 144 [https://www.gacetaoficial.gob.pa/pdfTemp/29003\\_A/GacetaNo\\_29003a\\_20200415.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/29003_A/GacetaNo_29003a_20200415.pdf), the government, led by the Innovation Authority (AIG), has the obligation of issuing a National Digital Agenda, and officially publishing it. This multi-annual looking roadmap, issued and renewed annually, is developed with the integration of the digital agendas of all institutions across the government. AIG performed in 2020 a showcase strategic planning process across 90 institutions, with more than 76 institutions delivering their institutional plans. As the result of a guided and consistent institutional planning exercise, the following products were delivered in each institution: a) the institutional digital agenda which contains the main strategies and initiatives of each institution, aligned with the government and institutional objectives, b) an operational plan detailing projects and budgets, and c) a simplification plan, which details the revision or elimination of processes related to services to citizens, and a periodization for bringing online the services. The plans from all institutions tie up to the National Digital Agenda 2021. Another example of cross-government integration and coordination by AIG, is our technology investment evaluation system (we call it SES) with the objective of evaluating and approving every single technology investment done in the government above 50,000 USD

## Sectoral agencies/departments/ministries

Please provide names and URLs of the government agencies/departments/ministries at the national level in charge of the following

### 21. Planning/development \*

<https://www.mef.gob.pa/>

### 22. Education \*

<https://www.meduca.gob.pa/>

### 23. Health \*

<http://www.minsa.gob.pa>

## 24. Social Welfare (social inclusion, social protection, etc.) \*

<https://www.mides.gob.pa/>

## 25. Employment and Labour \*

<https://www.mitradel.gob.pa/>

## 26. Environment \*

<https://www.miambiente.gob.pa/>

## 27. Justice \*

<https://www.organojudicial.gob.pa/> <https://ministeriopublico.gob.pa/>

## 28. Economy/finance \*

<https://www.mef.gob.pa/>

## 29. Industry/trade \*

<https://www.mici.gob.pa/>

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## B. COVID-19 Response and Recovery

30. Is there a specific national portal or a dedicated section addressing the COVID-19 pandemic? \*

Yes

No

Other

## COVID-19 response

31. Please provide link(s) and more information about the specific national portal or dedicated section addressing the COVID-19 pandemic? \*

<https://www.yomeinformopma.org/> This is an informational site to guide citizens on how to deal with COVID <https://www.panamasolidario.gob.pa/> In this site citizens can register in order to get vaccinated. <https://www.panamadigital.gob.pa/> This site holds the vaccination digital registry.

32. Is there any specific budget allocated for new initiative/measure(s) of e-government in response to the COVID-19 pandemic and/or in supporting recovery? \*

Yes

No

33. Please provide link and detail.

More than 15 million USD have been budgeted and executed through e-government projects as a response to COVID-19. Section 2.7, page 13, of the Digital Agenda <https://aig.gob.pa/documentosaig/agenda-digital/>, details some of the initiatives that required technology investments during COVID, like the ESTER (online education platform), digital scholarships ([https://beca.innovacion.gob.pa/beca\\_digital/](https://beca.innovacion.gob.pa/beca_digital/)), and the different covid assistance apps and tools. Most recently all the vaccination scheduling and logistics was done through <https://www.panamasolidario.gob.pa/>. Our greatest achievement in this area was the creation of Panama Solidario and Vale Digital (<https://www.panamasolidario.gob.pa/>)

), an innovative project through which the government distributed millions of usd in subsidies and citizens were able to use their national id as a bank card to convert the subsidies into food in commercial establishments. This innovative solution is helping introduce hundreds of thousands of humble people into the banking system, and has earned the Excellence Award in the e-government GEALC, gathered by the Organization of American States Autoridad Nacional para la Innovación Gubernamental (aig.gob.pa)

34. Is there a specific post-COVID-19 digital strategy for recovery and allocation of public resources (e.g for digital transformation, digital inclusion)? \*

Yes

No

35. Please provide link and detail.

One of the key objectives of the Digital Agenda 2021 was to promote recovery <https://aig.gob.pa/documentosaig/agenda-digital/>. Please refer particularly to these sections: page 34, goals by sector (health, education, logistics, agriculture); page 38 panama digital, page 50 Data Governance; page 53, Digital Municipalities; page 54, Digital Infrastructure; page 18, Equity and Social Inclusion; section 7, page 59, economic recovery plan. Recently enacted Law 144 [https://www.gacetaoficial.gob.pa/pdfTemp/29003\\_A/GacetaNo\\_29003a\\_20200415.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/29003_A/GacetaNo_29003a_20200415.pdf) facilitates budgeting for digital transformation projects based on the Digital Agenda

## C. Legal Framework

36. Is there any legislation, law or regulation on access to information such as Freedom of Information Act? \*

Yes

No

37. If yes, please provide link and detail.

Law No.6 of January 22, 2002. Defines norms of transparency in the public sector and establishes the habeas data, among other norms. The authority in charge of this is Autoridad Nacional de Transparencia y Acceso a la Información - ANTAI <https://www.antai.gob.pa/wp-content/uploads/2015/04/Ley-6-de-22-enero-2002.pdf>

38. Is there any legislation, law or regulation on data privacy and/or protection? \*

Yes

No

39. If yes, please provide link and detail.

Law No. 81 of March 26, 2019. Data privacy and protection law. This law is aimed at establishing the principles, rights, obligations and procedures that regulate the protection and privacy of personal data.  
[https://www.gacetaoficial.gob.pa/pdfTemp/28743\\_A/GacetaNo\\_28743a\\_20190329.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/28743_A/GacetaNo_28743a_20190329.pdf)

40. Is there any legislation, law or regulation on cybersecurity or similar? \*

Yes

No

41. If yes, please provide link and detail.

<https://aig.gob.pa/csirt/> Executive Decree 709 of September 26, 2011 that establishes Panama's CSIRT: <https://cert.pa/wp-content/uploads/2015/09/Decreto-Ejecutivo-no-709.pdf>  
National Strategy of Cybersecurity and Protection of Critical Infrastructure: No 27289-A Page. #36 [https://www.gacetaoficial.gob.pa/pdfTemp/27289\\_A/GacetaNo\\_27289a\\_20130517.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/27289_A/GacetaNo_27289a_20130517.pdf)  
Adoption of an Integrated Interamerican Strategy of Cybersecurity:  
<https://aig.gob.pa/descargas/2019/08/adopcion-de-una-estrategia-interamericana-integral-de-seguridad-cibernetica.pdf?csrt=8577146139311073966> Critical Infrastructure Resilience, protection of minors in internet, and Cybersecurity:  
<https://aig.gob.pa/descargas/2019/08/resiliencia-de-las-infraestructuras-criticas-proteccion-de-menores-de-edad-en-internet-y-seguridad-cibernetica.pdf?csrt=8577146139311073966>  
Ratification of adherence to the Budapest Convention through Law 79 of 2013:  
[https://www.asamblea.gob.pa/APPS/LEGISPAN/PDF\\_NORMAS/2010/2013/2013\\_606\\_1726.pdf](https://www.asamblea.gob.pa/APPS/LEGISPAN/PDF_NORMAS/2010/2013/2013_606_1726.pdf)  
Complementary Documentation: <https://www.ipandetec.org/wp->

content/uploads/2018/08/IPANDETEC-Budapest-final-DD.pdf Cybercrime Law Project 483 on cybercrime: <https://juandiegovasquez.com/wp-content/uploads/2021/02/Proyecto-de-Ley.-Texto-Unico-7.pdf>

42. Is there any legislation, law or regulation on digital identity? \*

Yes

No

43. If yes, please provide link and detail.

Law No. 144 of April 15, 2020, Article 6, which regulates digital services provided by the government, updates Law 83 of 2012:  
[https://www.gacetaoficial.gob.pa/pdfTemp/29003\\_A/GacetaNo\\_29003a\\_20200415.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/29003_A/GacetaNo_29003a_20200415.pdf) Law 83 of november 9, 2012, page 32.  
[https://www.organojudicial.gob.pa/uploads/wp\\_repo/uploads/2016/11/Ley-82-de-2012.pdf](https://www.organojudicial.gob.pa/uploads/wp_repo/uploads/2016/11/Ley-82-de-2012.pdf)

44. Is there any legislation, law or regulation on digital signature? \*

Yes

No

45. If yes, please provide link and detail.

Web page of digital signature: <https://www.firmaelectronica.gob.pa/> Laws that regulate digital signature: <https://www.firmaelectronica.gob.pa/legislacion-nacional.html> Law 51 of July 22, 2008. Defines and regulates electronic documents and digital signature [https://www.firmaelectronica.gob.pa/documentos/Ley\\_51-Firma\\_electronicas\\_almacenamiento\\_tecnologico\\_y\\_comercio\\_electronico.pdf](https://www.firmaelectronica.gob.pa/documentos/Ley_51-Firma_electronicas_almacenamiento_tecnologico_y_comercio_electronico.pdf) Law 82 of november 9, 2012. Provides the Public Registry with powers as registration authority and root certifier of the digital signature for the republic of panamá.  
[https://www.firmaelectronica.gob.pa/documentos/Ley\\_82-Que\\_modifica\\_la\\_Ley\\_51\\_de\\_2008.pdf](https://www.firmaelectronica.gob.pa/documentos/Ley_82-Que_modifica_la_Ley_51_de_2008.pdf)

46. Is there any legislation, law or regulation on e-procurement? \*

Yes

No

47. If yes, please provide link and detail.

Law 22 of June 27, 2006. Regulates public procurement, ordered by Law 61 of 2017.  
[https://www.gacetaoficial.gob.pa/pdfTemp/28483\\_B/GacetaNo\\_28483b\\_20180314.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/28483_B/GacetaNo_28483b_20180314.pdf) Law 153 of May 8, 2020. Reforms Law 22, regulates public sector procurement  
[https://www.gacetaoficial.gob.pa/pdfTemp/29020\\_A/GacetaNo\\_29020a\\_20200508.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/29020_A/GacetaNo_29020a_20200508.pdf)

48. Is there any legislation, law or regulation on digitally publishing government expenditure? \*

*Note: This is related to SDG Indicator 16.6.1*

Yes

No

49. If yes, please provide link and detail.

Law 34 of June 5, 2008. This law establishes norms, principles and methodologies for fiscal and financial consolidation in public sector. See Chapter 6 of Transparency of Information.  
<https://www.gacetaoficial.gob.pa/pdfTemp/26056/11115.pdf> Law 6 of January 22, 2002. Provides norms for transparency in public sector and habeas data.  
<https://www.antai.gob.pa/wp-content/uploads/2015/04/Ley-6-de-22-enero-2002.pdf>

50. Is there any legislation, law or regulation on data sharing/exchange/interoperability across government agencies? \*

Yes

No

51. If yes, please provide link and detail.

Law 144, of april 15, 2020.

[https://www.gacetaoficial.gob.pa/pdfTemp/29003\\_A/GacetaNo\\_29003a\\_20200415.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/29003_A/GacetaNo_29003a_20200415.pdf) Law 83 of november 9, 2012.

[https://www.organojudicial.gob.pa/uploads/wp\\_repo/uploads/2016/11/Ley-82-de-2012.pdf](https://www.organojudicial.gob.pa/uploads/wp_repo/uploads/2016/11/Ley-82-de-2012.pdf) page. #32, See articles 14 and 15. This law creates the National Interoperability and Security System, a centralized platform that allows of estandarization of the information among applications, the normalization of formats and data models, and the management and estandarization of webservices,

52. Is there any legislation, law or regulation on open government data? \*

Yes

No

53. If yes, please provide link and detail.

Executive Decree No. 511 of november 24, 2017. Provides a public policy for public sector open data and tansparency.

[https://www.gacetaoficial.gob.pa/pdfTemp/28421/GacetaNo\\_28421\\_20171207.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/28421/GacetaNo_28421_20171207.pdf) pág. #12

Law 6 of january 22, 2002. Provides norms for transparency in public sector and habeas data.

<https://www.antai.gob.pa/wp-content/uploads/2015/04/Ley-6-de-22-enero-2002.pdf>

54. Is there any legislation, law or regulation on the use of new/emerging technologies such as artificial intelligence (AI), robotics, blockchains, 5G and Internet of Things (IoT)? \*

Yes

No

55. If yes, please provide link(s) and detail(s).

Not yet. The National Authority for Public Services (ASEP) ( <https://www.asep.gob.pa/> ), is working on regulation to formalize the assignment of frecuencies for 5G

## D. Strategy and Implementation

56. Is there a national e-government strategy or equivalent? \*

- Yes
- No

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Please provide information where relevant:

57. How long is the period/cycle of the national e-government strategy or equivalent? \*

- Two-year
- Three-year
- Five-year
- Ten-year
- It is a multi-year strategy (National Digital Agen

58. Is the national e-government strategy guided by or aligned with the national development strategy? \*

- Yes
- No

59. Please provide link and detail.

See Chapter 2 of the National Digital Agenda to see the alignment with the government strategic plan and other guidelines. <https://aig.gob.pa/documentosaig/agenda-digital/Government's Strategic Plan>  
[https://www.gacetaoficial.gob.pa/pdfTemp/28931\\_A/GacetaNo\\_28931a\\_20191231.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/28931_A/GacetaNo_28931a_20191231.pdf)

60. Is the national e-government strategy guided by or aligned with the Sustainable Development Goals (SDGs)? \*

Yes

No

61. Please provide link and detail.

See Chapter 2 of the National Digital Agenda to see the alignment with sustainable development goals and other guidelines. <https://aig.gob.pa/documentosaig/agenda-digital/>  
See CEPAL's observatory to see the alignment of the government strategic plan with SDG's <https://observatorioplanificacion.cepal.org/es/planes/plan-estrategico-de-gobierno-2019-2024-de-panama> PLAN ESTRATEGICO DE GOBIERNO  
[https://www.gacetaoficial.gob.pa/pdfTemp/28931\\_A/GacetaNo\\_28931a\\_20191231.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/28931_A/GacetaNo_28931a_20191231.pdf)

62. Does the national e-government strategy make specific reference to or is aligned with sub-national/local e-government development strategy? \*

Yes

No

63. Please provide link and detail.

See Section 6.3 of the National Digital Agenda to see our strategy and alignment with municipalities <https://aig.gob.pa/documentosaig/agenda-digital/> . This strategy is a continuation of several years of implementation of digital transformation projects in municipalities, led by AIG. Also, in the national portal for online transactions [www.panamadigital.gob.pa](http://www.panamadigital.gob.pa), you can see all the transactions that citizens can do at municipal level.

64. Does the national e-government strategy make specific reference to e-participation, engagement and/or digital inclusion? \*

Yes

No

65. Please provide link and detail.

E-Participation: <https://www.agora.gob.pa/> This year, with the occasion of the bicentennial of the independence of Panama from Spain, the government is performing one of the region's most comprehensive citizen consultation exercises, using online collaboration tools and the AGORA platform, sponsored by the United Nations Development Program. It is called the Bicentennial Pact and its objective is to gather ideas and proposals from the ground up in order for the government to rethink its national strategy in all sectors. Close to 180,000 proposals have been collected from citizens, and we are right now kicking off 44 independent commissions nationally to evaluate all proposals through 4 regions and arrive to a set of recommendations. This initiative is not mentioned in the e-government strategy (National Digital Agenda Version 2021) <https://aig.gob.pa/documentosaig/agenda-digital/> because at the time of its creation during 2020, we were not ready to make an announcement on the bicentennial pact, with accurate details. However, AIG has been working together with the Bicentennial Commission and the Office of the President, to execute this initiative. Citizen Engagement Center <https://311.gob.pa/> One of AIG's most successful initiatives has been its Citizen Engagement Center (311), through which citizens and post their complaints, make consultations, and follow up the results. Each case is ticketed and followed up through resolution with each institution involved. The national e-government strategy (National Digital Agenda Version 2021) <https://aig.gob.pa/documentosaig/agenda-digital/> mentions in page 20 an improvement project to involve proactive notifications to citizens regarding important events. In the same page we state our project to renovate our contact centre. Digital Inclusion The national e-government strategy (National Digital Agenda Version 2021) <https://aig.gob.pa/documentosaig/agenda-digital/> mentions digital inclusion strategy and projects on the following sections: - It is one of our main strategic lines. See first item, Section 2.4, page 10 - The projects regarding this strategy line, are listed Section 3.3.1 page 18-19. - One of the goals for 2021 is to develop an ecommerce platform for handcrafting businesses. Section 3.1, Page 17, first item In addition, the main government initiative regarding reduction of poverty, called COLMENA Plan, includes digital inclusion as an essential inherent component: <http://www.gabinetesocial.gob.pa/planes-y-proyectos/plan-colmena/> This is an analysis of the multidimensional poverty model applied to Panama, with its component of internet access taken into account: <http://www.gabinetesocial.gob.pa/planes-y-proyectos/indice-de-pobreza-multidimensional-ipm/> One of the government's key objectives is to reach 100% internet coverage nationally before the end of 2024, focusing on vulnerable regions and communities, particularly indigenous groups. Section 6.4.4, Page 57 of the National E-Government Strategy (National Digital Agenda) mentions the National Digital Coverage initiative. <https://aig.gob.pa/documentosaig/agenda-digital/>

66. Does the national e-government strategy make specific reference to a national data governance framework or similar? \*

Yes

No

67. Please provide link and detail.

The national e-government strategy (National Digital Agenda Version 2021)  
<https://aig.gob.pa/documentosaig/agenda-digital/> in Section 6.2, Page 50, Data Governance to Improve Government, details our national strategy in this area.

68. Does the national e-government strategy make specific reference to national digital identity? \*

Yes

No

69. Please provide link and detail.

The national e-government strategy (National Digital Agenda Version 2021)  
<https://aig.gob.pa/documentosaig/agenda-digital/>. Section 4.1.2, Page 40, titled Single Sign-On Strategy, details our digital identity strategy. Law 144, of april 15, 2020.  
[https://www.gacetaoficial.gob.pa/pdfTemp/29003\\_A/GacetaNo\\_29003a\\_20200415.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/29003_A/GacetaNo_29003a_20200415.pdf).  
Article 2, point 7, and Article 6 make reference to digital identity.

70. Does the national e-government strategy make specific reference to digital-by-default/digital-by-design/digital-first principle or similar? \*

Yes

No

71. Please provide link and detail.

The national e-government strategy (National Digital Agenda Version 2021)  
<https://aig.gob.pa/documentosaig/agenda-digital/> Section 4.2, Page 42 refers to the obligations that arise through the Law 144. Ley N° 144 de 15 de abril de 2020  
[https://www.gacetaoficial.gob.pa/pdfTemp/29003\\_A/GacetaNo\\_29003a\\_20200415.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/29003_A/GacetaNo_29003a_20200415.pdf). This

law, throughout its content, makes it an obligation to perform a service only digitally (if available) and use government digital data available, instead of requiring physical documentation. The law enforces penalties in case of non-compliance.

72. Does the national e-government strategy make specific reference to data-once-only principle or similar? \*

Yes

No

73. Please provide link and detail.

The national e-government strategy (National Digital Agenda Version 2021) <https://aig.gob.pa/documentosaig/agenda-digital/> Section 4.2, Page 42 refers to the obligations that arise through the Law 144. Law 144 establishes as an obligation for the government to request information "only once", and indicates interoperability strategies to achieve this. Through the law, the government has one central portal for transactions, where is prohibited to ask for information already existing in government data bases. Ley N° 144 de 15 de abril de 2020  
[https://www.gacetaoficial.gob.pa/pdfTemp/29003\\_A/GacetaNo\\_29003a\\_20200415.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/29003_A/GacetaNo_29003a_20200415.pdf)  
Central Portal: [www.panamadigital.gob.pa](http://www.panamadigital.gob.pa)

74. Does the national e-government strategy make specific reference to the use of new/emerging technologies such as artificial Intelligence (AI), robotics, blockchains, 5G and Internet of Things (IoT)? \*

Yes

No

75. Artificial intelligence (AI) - please provide link and detail:

See National Digital Agenda 2020 <https://aig.gob.pa/descargas/2019/12/agenda-digital-2020-visual.pdf> Section 4.2, Page 23, Information Science and Artificial Intelligence, among other subjects.\_\_

76. Robotics - please provide link and detail:

none

77. Blockchains - please provide link and detail:

See National Digital Agenda 2020 <https://aig.gob.pa/descargas/2019/12/agenda-digital-2020-visual.pdf> Section 4.7, Page 31, Blockchain

78. 5G - please provide link and detail:

See National Digital Agenda 2020 <https://aig.gob.pa/descargas/2019/12/agenda-digital-2020-visual.pdf> Section 4.6, Page 30, 5G Services

79. Internet of Things (IoT) - please provide link and detail:

See National Digital Agenda 2020 <https://aig.gob.pa/descargas/2019/12/agenda-digital-2020-visual.pdf> Section 4.3 , Page 25, Internet of Things

80. Others - please provide link and detail:

See National Digital Agenda 2020 <https://aig.gob.pa/descargas/2019/12/agenda-digital-2020-visual.pdf> Section 4.5, Page 28, Aero Spatial Insertion

81. Is the national e-government strategy aligned to any regional or global guidelines, recommendations, goals (e.g. United Nations, African Union, European Union, OECD)? \*

Yes

No

82. Please provide link and detail.

The national e-government strategy (National Digital Agenda Version 2021) <https://aig.gob.pa/documentosaig/agenda-digital/> is aligned with ODS. See Section 2.2, Page 7. In 2017, Panama adhered to recommendations of OCDE regarding Digital Government. <https://mire.gob.pa/panama-se-adhiere-a-estrategia-de-gobierno-digital-de-la-ocde/> In 2020 OCDE performed a study on Panama, which has been used as input for our e-government strategy: <https://aig.gob.pa/descargas/2020/07/RevisionGobiernoDigital.pdf> The strategic government plan is also aligned with the ODS from UN: <https://observatorioplanificacion.cepal.org/es/planes/plan-estrategico-de-gobierno-2019-2024-de-panama>

83. Does the Government use any foresight tools, such as scenario planning, in visioning the future of digital government? \*

Yes

No

84. Please provide link and detail.

We use the following Gartner services and tools within our planning to understand the market and trends: - Hype Cycle for Digital Government Technology, 2019. <https://www.gartner.com/document/3953745?ref=solrAll&refval=289916425> (you need a license to view the document) - Gartner Digital Government Maturity Model <https://www.gartner.com/document/code/334525?ref=authbody&refval=3986156> (you need a license to view the document) - Toolkit: Prioritize post-covid government initiatives. <https://www.gartner.com/document/code/724913?ref=authbody&refval=3985519> (you need a license to view the document)

85. Does the Government have any measure in policy experimentation and/or regulatory sandboxes in using digital technologies? \*

Yes

No

86. Please provide link and detail.

## E. Digital Inclusion and E-Participation

Note: Vulnerable groups include women, older people, youth, people with disabilities, migrants, minorities and others

87. Is there a national policy/strategy or similar in ensuring digital inclusion and leaving no one behind? \*

Yes

No

88. If yes, please provide link and detail.

The national e-government strategy (National Digital Agenda Version 2021) <https://aig.gob.pa/documentosaig/agenda-digital/> mentions digital inclusion strategy and projects on the following sections: - It is one of our main strategic lines. See first item, Section 2.4, page 10 - The projects regarding this strategy line, are listed Section 3.3.1 page 18-19. - One of the goals for 2021 is to develop an ecommerce platform for handcrafting businesses. Section 3.1, Page 17, first item In addition, the main government initiative regarding reduction of poverty, called COLMENA Plan, includes digital inclusion as an essential inherent component: <http://www.gabinetesocial.gob.pa/planes-y-proyectos/plan-colmena/> This is an analysis of the multidimensional poverty model applied to Panama, with its component of internet access taken into account: <http://www.gabinetesocial.gob.pa/planes-y-proyectos/indice-de-pobreza-multidimensional-ipm/> One of the government's key objectives is to reach 100% internet coverage nationally before the end of 2024, focusing on vulnerable regions and communities, particularly indigenous groups. Section 6.4.4, Page 57 of the National E-Government Strategy (National Digital Agenda) mentions the National Digital Coverage initiative. <https://aig.gob.pa/documentosaig/agenda-digital/> The entity in charge of working on universal access is the Junta Asesora de Servicio y Acceso Universal (Advisory Committee for Universal Service and Access). This entity was created by Law 59 of August, 2008. <https://docs.panama.justia.com/federales/leyes/59-de-2008-aug-18-2008.pdf>. AIG is presides the board of directors of this advisory committee. Through the committee, all projects and investments are guided towards reaching 100% access to digital services, particularly in vulnerable communities in remote regions.

89. Is there a national e-participation policy/strategy or similar? \*

Yes

No

90. If yes, please provide link and detail.

Panama's strategy in e-participaion is based on our Citizen Engagement Center <https://311.gob.pa/> through which citizens and post their complaints, make consultations, and follow up the results. Each case is ticketed and followed up through resolution with each institution involved. This centre is created by Executive Decree: <https://aig.gob.pa/descargas/2019/08/decreto-ejecutivo-272-de-14-de-abril-de-2015.pdf>. In addition, several laws and decree make reference to this centre as the centralized entity for reporting and processing feedback from citizens, and make it an obligation for all institutions to respond to cases. The national e-government strategy (National Digital Agenda Version 2021) <https://aig.gob.pa/documentosaig/agenda-digital/> mentions in page 20 an improvement project to involve proactive notifications to citizens regarding important events. In the same page we state our project to renovate our contact centre. The Bicentennial Pact : <https://www.agora.gob.pa/> This year, with the occasion of the bicentennial of the independence of Panama from Spain, the government is performing one of the region's most comprehensive citizen consultation exercises, using online collaboration tools and the AGORA platform, sponsored by the United Nations Development Program. It is called the Bicentennial Pact and its objective is to gather ideas and proposals from the ground up in order for the government to rethink its national strategy in all sectors. Close to 180,000 proposals have been collected from citizens, and we are right now kicking off 44 independent commissions nationally to evaluate all proposals through 4 regions and arrive to a set of recommendations. This initiative is not mentioned in the e-government strategy (National Digital Agenda Version 2021) <https://aig.gob.pa/documentosaig/agenda-digital/> because at the time of its creation during 2020, we were not ready to make an announcement on the bicentennial pact, with accurate details. However, AIG has been working together with the Bicentennial Commission and the Office of the President, to execute this initiative.

91. Does the Government provide any specific measure(s) to ensure meaningful connectivity/access to e-government services by women and other vulnerable groups? \*

Yes

No

92. If yes, please provide link and detail.

One of the government's key objectives is to reach 100% internet coverage nationally before the end of 2024, focusing on vulnerable regions and communities, particularly indigenous groups. Section 6.4.4, Page 57 of the National E-Government Strategy (National Digital Agenda) mentions the National Digital Coverage initiative.

<https://aig.gob.pa/documentosaig/agenda-digital/> The entity in charge of working on universal access is the Junta Asesora de Servicio y Acceso Universal (Advisory Committee for Universal Service and Access). This entity was created by Law 59 of August, 2008.

<https://docs.panama.justia.com/federales/leyes/59-de-2008-aug-18-2008.pdf>. AIG is presides the board of directors of this advisory committee. Through the committee, all projects and investments are guided towards reaching 100% access to digital services, particularly in vulnerable communities in remote regions.

93. Does the Government provide any specific e-service(s) for women and other vulnerable groups? \*

Yes

No

94. If yes, please provide link and detail.

IPHE (Instituto Panameño de Habilitación Especial) <https://www.iphe.gob.pa/>, is the government's branch for improving educational inclusion among vulnerable groups, specially with disabilities. They have promote the following online education tolos and services: • <https://www.iphe.gob.pa/content/post/file/36011/Links-con-descriptores-5cd777503eb9c278eb5529d6580585a6.pdf> • <https://www.iphe.gob.pa/Herramientas-Digitales-Infoplazas> (<https://www.infoplazas.org.pa/>), is an organization partially funded by the government that provides computer literacy and education to hundreds of thousands of people that are underserved or vulnerable around the country (unemployed, poor, women, kids). In addition, Law 144 of april 15, 2020, Article 3, Item 13, indicates that public sector institutions most facilitate access to information and online services to users with disabilities. [https://www.gacetaoficial.gob.pa/pdfTemp/29003\\_A/GacetaNo\\_29003a\\_20200415.pdf](https://www.gacetaoficial.gob.pa/pdfTemp/29003_A/GacetaNo_29003a_20200415.pdf)

95. Does the Government provide any specific e-participation measure(s) for women and other vulnerable groups? \*

Yes

No

96. If yes, please provide link and detail.

The Bicentennial Pact (<https://www.agora.gob.pa/>), has specific focus on regions particularly populated by indigenous groups. It also has focused on women.

97. Does the Government provide any specific measure(s) to build digital literacy/skills for women and other vulnerable groups? \*

Yes

No

98. If yes, please provide link and detail.

IPHE (Instituto Panameño de Habilitación Especial) <https://www.iphe.gob.pa/>, is the government's branch for improving educational inclusion among vulnerable groups, specially with disabilities. They have promote the following online education tolos and services: • <https://www.iphe.gob.pa/content/post/file/36011/Links-con-descriptores-5cd777503eb9c278eb5529d6580585a6.pdf> • <https://www.iphe.gob.pa/Herramientas-Digitales> Infoplazas (<https://www.infoplazas.org.pa/>), is an organization partially funded by the government that provides computer literacy and education to hundreds of thousands of people that are underserved or vulnerable around the country (unemployed, poor, women, kids). SENADIS (Secretaría Nacional de Discapacidad), is our national agency in charge of caring for people with disabilities. They are leading 4 projects that provide digital inclusion among individuals with disabilities:  
<https://www.senadis.gob.pa/documentos/recientes/Informe-TA-web.pdf>

99. Does the Government use any social media platform(s)? \*

Yes

No

100. If yes, please provide link and detail if social media is used for (i) e-information; (ii) e-consultation; and/or (iii) e-decision-making

e-Information: <https://www.panamadigital.gob.pa/Noticias>  
<https://www.panamasolidario.gob.pa/> <https://www.yomeinformopma.org/>

101. Please include any guidelines for government officials/institutions on the use of social media.

There is a guideline on norms for graphics and presentations, created so that institutional image of the government is presented properly: Línea Gráfica 2021 - <http://bit.ly/LíneaGráfica2021> Plantilla de Comunicado - <https://bit.ly/3hlUzb5> Bumper Buen Gobierno - <https://bit.ly/2Qf7Syn> Manual de Normas Gráficas de Gobierno - <http://bit.ly/ManualDeNormasGráficas> Librería Musical - <https://bit.ly/3l2WC6l>

102. Does the Government publish information on how people's voices, including those among women and the vulnerable groups, are included in policy decision-making? \*

Yes

No

103. If yes, please provide link (URL) and detail.

The government has special focus on listening to vulnerable groups, like indigenous and women's groups. This is an example from the Ministry of Government: <https://www.mingob.gob.pa/ministerio-de-gobierno-resalta-los-aportes-de-las-mujeres-indigenas-en-su-dia/> <https://www.mingob.gob.pa/mujeres-indigenas-de-panama-y-la-region-debaten-retos-y-oportunidades-en-la-participacion-politica/> This is a report published by the UN Development Program: <https://www.pa.undp.org/content/panama/es/home/presscenter/articles/2017/05/11/-mujeres-indigenas-en-panam-construyendo-oportunidades-para-el-desarrollo-incluyente-.html> Part of the objective of the Bicentennial Pact (<https://www.agora.gob.pa/>), is to publish its findings and conclusions coming particularly from vulnerable segments of society like women, indigenous groups, and others.

## F. Usage, User Satisfaction and Evaluation

104. Does the Government monitor/collect usage statistics of e-government services? \*

Yes

No

105. If yes, please provide link and detail.

In the government's central portal for online e-services, we monitor usage and impact statistics: <https://www.panamadigital.gob.pa/>

106. Does the Government measure user satisfaction of e-government services? \*

Yes

No

107. If yes, please provide link and detail.

In the government's Citizen Engagement Center, a monthly satisfaction survey is performed with users once the services are solved/closed.  
<https://311panama.maps.arcgis.com/apps/Viewer/index.html?appid=e99f1bdb78c841d1ba8daf5af23dec46>

108. Does the Government collect usage and/or user satisfaction data with disaggregation by gender? \*

Yes

No

109. If yes, please provide link (URL) and detail.

Both of our usage statistics in <https://www.panamadigital.gob.pa/> and in the Citizen Engagement Center can be analyzed by gender.

## G. Other information

110. Please provide information about any ongoing global/regional partnership and/or digital cooperation, focusing on e-government and digital technologies (including North-South, South-South, triangular, regional, and international cooperation) \*

REDGealc – e-government CAF – Open Data OCDE – Digital Government ERDI (Regional Digital Strategy), part of SICA (Central America Integration System) Mesoamerican Digital Agenda BID – Financing of Projects BCIE – Financing of Projects USA Panama Embassy

111. Please provide any other information related to e-government development in your country. \*

RedGealc: <https://www.redgealc.org/paises/panama/> CAF: <https://www.caf.com/es/paises/panama/> OCDE: <https://www.oecd.org/countries/panama/digital-government-review-of-panama-615a4180-en.htm>

## Consent to publish this Questionnaire

112. I/We authorize UN DESA to publish my/our responses as deemed necessary. \*

Yes

No

# THANK YOU

Thank you for taking time to complete this important questionnaire. We very much appreciate your participation.

Please complete this OPTIONAL Respondent Satisfaction Survey:

<https://forms.office.com/r/yTrKyZCjdT> (<https://forms.office.com/r/yTrKyZCjdT>)

