

View results

Respondent

32

Anonymous

69:11

Time to complete

1. Country name *

Contact information

2. Your name *

3. Title *

Head of Business Consulting Finance/Justice and Digitalisation

4. Organization *

Office of Information Technology

5. Email *

sylvan.fux@llv.li

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.llv.li>
<https://www.llv.li/onlineschalter>
<https://www.serviceportal.li/de>

8. Please provide link(s) for portal(s) providing following services/features:
- E-services or similar *

<https://www.llv.li>; <https://www.llv.li/onlineschalter>; <https://www.serviceportal.li/de>
<https://www.fma-li.li/de/e-service.html>

9. - E-participation or similar *

<https://medienportal.regierung.li/?nid=10934&groupnr=10934&lang=de>

10. - Open government data

<https://www.llv.li>; <https://oera.li/cr-portal/suche/suche.xhtml>; <https://geodaten.llv.li/>;
<https://etab.llv.li/PXWeb/pxweb/de/eTab/?rxid=a4cb8296-58ac-4452-821a-0c587794da64>

11. - Public procurement

<https://apps.llv.li/amtsblatt/kundmachung/displaySel>;
<https://www.llv.li/inhalt/11615/amtsstellen/fachstelle-offentliches-auftragswesen>

12. - Others (if any)

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. *

Ministry of General Government Affairs and Finance:
<https://www.regierung.li/ministerien/ministerium-fuer-praesidiales-und-finanzen>

Office of Information Technology: <https://www.liv.li/inhalt/1197/amtstellen/amt-fur-informatik>

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

- Yes
- No

Contact information of national Chief Information Officer (CIO) or equivalent

15. Name *

Martin Matt

16. Title *

Director

17. Organization *

Office of Information Technology

18. Email *

19. Are there sectoral/line/ministry/local CIOs or equivalent positions across Government agencies/departments/ministries/jurisdictions? *

 Yes No

20. If yes, please provide link(s) and detail(s) on above, including coordination/integration between national and sub-national levels on e-government development.

Digitale Agenda Liechtenstein: <https://www.regierung.li/files/attachments/ikr-DigitaleAgendaFL-A4-Einzelseiten-200dpi.pdf?t=637592648730425901>; E-Government Strategie Liechtenstein: <https://www.regierung.li/media/attachments/ikr-eGovernmentStrategie-A4-D.PDF?t=636911057929590704>

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 *

Office of Construction and Infrastructure <https://www.llv.li/inhalt/1706/amtstellen/amt-fur-bau-und-infrastruktur>

22. Education *

Office of Education <https://www.llv.li/inhalt/11631/amtstellen/schulamt>

23. Health *

Office of Education <https://www.llv.li/inhalt/1908/amtstellen/amt-fur-gesundheit>

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

Office of Education <https://www.llv.li/inhalt/1908/amtstellen/amt-fur-gesundheit>

25. Employment and Labour *

Office of Economic Affairs, <https://www.llv.li/inhalt/12481/amtstellen/amt-fur-volkswirtschaft>

26. Environment *

Office of Environment <https://www.llv.li/inhalt/12298/amtstellen/amt-fur-umwelt>

27. Justice *

Office of Justice <https://www.llv.li/inhalt/11622/amtstellen/amt-fur-justiz>

28. Economy/finance *

Ministry of General Government Affairs and Finance
<https://www.regierung.li/ministerien/ministerium-fuer-praesidiales-und-finanzen>; Office of Economic Affairs, <https://www.llv.li/inhalt/12481/amtstellen/amt-fur-volkswirtschaft>; Financial Market Authority <https://www.fma-li.li/en/>

29. Industry/trade *

Office of Economic Affairs, <https://www.llv.li/inhalt/12481/amtstellen/amt-fur-volkswirtschaft>; Office of Justice <https://www.llv.li/inhalt/11622/amtstellen/amt-fur-justiz>

30. Sustainable Development Goals (SDGs) [NEW] *

This question is required.

31. Climate Change [NEW] *

This question is required.

32. Others (Please specify) *

This question is required.

B. Crisis/Emergency Response and Recovery [NEW]

33. **Is there a dedicated specific digital strategy for crisis/emergency response and recovery (e.g. through digital transformation and digital inclusion)? [NEW]**

*

- Yes
- No
- Other

34. **Please provide links and details.** *

This question is required.

35. **Is there a specific national portal addressing crisis/emergency? [NEW]**

*

- Yes
- No

This question is required.

36. If yes, please provide a link and more information about the specific national portal or dedicated section addressing crisis/emergency? [NEW]

<https://www.serviceportal.li/de/privatpersonen/gesundheit-vorsorge-und-pflege/coronavirus>
<https://www.llv.li/covid-zertifikat>
<https://www.impfung.li>

C. Legal Framework

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

Yes

No

38. If yes, please provide link and detail.

Data Protection Act Liechtenstein
[https://www.datenschutzstelle.li/download_file/view/501;](https://www.datenschutzstelle.li/download_file/view/501)
Law on Information of the Population (Information Law)
[https://www.gesetze.li/konso/1999.159;](https://www.gesetze.li/konso/1999.159)

Information and consultation is one of the core tasks of the national data protection supervisory authorities under the new data protection legislation
<https://www.datenschutzstelle.li/>

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

Yes

No

40. If yes, please provide link and detail.

Data Protection Act Liechtenstein
https://www.datenschutzstelle.li/download_file/view/501;
Law on Information of the Population (Information Law)
<https://www.gesetze.li/konso/1999.159>

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

Yes

No

42. If yes, please provide link and detail.

Directive on measures to ensure a high common level of security of network and information systems in the information systems in the Union
<https://eur-lex.europa.eu/legal-content/DE/TXT/PDF/?uri=CELEX:32016L1148;>
DURCHFÜHRUNGSVERORDNUNG (EU) 2018/151
<https://eur-lex.europa.eu/legal-content/DE/TXT/PDF/?uri=CELEX:32018R0151;>
REGULATION (EU) on ENISA (the European Union Agency for Cyber Security) and on the certification of the cyber security of cybersecurity of information and communication technology and repealing Regulation Regulation (EU) No 526/2013 (Cybersecurity Legislative Act).
<https://eur-lex.europa.eu/legal-content/DE/TXT/PDF/?uri=CELEX:32019R0881>

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

Yes

No

44. If yes, please provide link and detail.

eGovernment Act
<https://www.gesetze.li/chrono/pdf/2020359000;>
E-Government Ordinance; E-GovV
<https://www.gesetze.li/konso/2020459000>

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

Yes

No

46. If yes, please provide link and detail.

legislation on eSignatures
<https://www.gesetze.li/konso/2019114000>

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

Yes

No

48. If yes, please provide link and detail.

Public Procurement Act
<https://www.gesetze.li/konso/1998135000>;
Ordinance on Public Procurement
<https://www.gesetze.li/konso/1998189000>

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

Note: This is related to SDG Indicator 16.6.1

Yes

No

50. If yes, please provide link and detail.

Each year, a finance law is enacted for the following year. The content is the budgeted expenditure.
<https://www.gesetze.li/chrono/2020345000>

51. Is there any legislation, law or regulation on **national data governance**, including data sharing/exchange/interoperability across government agencies?

*

Yes

No

52. If yes, please provide link and detail.

Law on the Organisation of Government and Administration (RVOG)
<https://www.gesetze.li/konso/2012348000>;
eGovernment Act
<https://www.gesetze.li/chrono/pdf/2020359000>;
E-Government Ordinance; E-GovV
<https://www.gesetze.li/konso/2020459000>

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

Yes

No

54. If yes, please provide link and detail.

DIRECTIVE (EU) on open data and the re-use of public sector information
https://eur-lex.europa.eu/legal-content/DE/TXT/?uri=uriserv:OJ.L_.2019.172.01.0056.01.DEU&toc=OJ:L:2019:172:TOC;
DIRECTIVE 2013/37/EU amending Directive 2003/98/EC on the re-use of public sector information (Text with EEA relevance)
<https://eur-lex.europa.eu/legal-content/DE/TXT/?uri=CELEX%3A32013L0037>

55. 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

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

Law on Tokens and VT Service Providers
<https://www.gesetze.li/konso/2019301000>;
Ordinance on Tokens and VT Service Providers (T VTV)
<https://www.gesetze.li/konso/2019349000>

57. **Is there any legislation, law or regulation on the ethical/responsible use of AI in public administration? [NEW]**

Yes

No

58. **If yes, please provide link and detail.**

D. Strategy and Implementation

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

Yes

No

Please provide information where relevant:

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

Two-year

Three-year

Five-year

Ten-year

Other

61. **Is there a dedicated budget for digital government development?
Please explain by informing on the percentage compared to national
government expenditure. [NEW]**

*

Yes

No

This question is required.

62. If yes, please provide link and detail.**63. Is the national e-government strategy guided by or aligned with the national development strategy? Please provide link and detail **including specific reference to an implementation roadmap.** *** Yes No**64. Please provide link and detail.**

Yes, the national e-government strategy (<https://www.regierung.li/media/attachments/ikr-eGovernmentStrategie-A4-D.PDF?t=636911057929590704>) is oriented towards the "Digitale Agenda Liechtenstein" (<https://www.regierung.li/files/attachments/ikr-DigitaleAgendaFL-A4-Einzelseiten-200dpi.pdf?t=637592648730425901>).

65. Is the national e-government strategy guided by or aligned with the Sustainable Development Goals (SDGs)? * Yes No**66. Please provide link and detail.**

The SDG goals are incorporated into the e-government strategy.
<https://www.regierung.li/media/attachments/ikr-eGovernmentStrategie-A4-D.PDF?t=636911057929590704>
under preparation:
<https://eur-lex.europa.eu/legal-content/DE/TXT/?uri=CELEX%3A52018PC0441&qid=1619601359460>

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

Yes

No

68. Please provide link and detail.

Yes, the national e-government strategy makes specific reference to e-participation, engagement and/or digital inclusion. <https://www.regierung.li/media/attachments/ikr-eGovernmentStrategie-A4-D.PDF?t=636911057929590704>

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

Yes

No

70. Please provide link and detail.

Yes, the national e-government strategy makes specific reference to e-participation, engagement and/or digital inclusion. <https://www.regierung.li/media/attachments/ikr-eGovernmentStrategie-A4-D.PDF?t=636911057929590704>

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

Yes

No

72. Please provide link and detail.

The implementation of the national e-government strategy is carried out in projects at the Office of Information Technology (AI). The AI-IT strategy of the Office of Information Technology is not publicly available.

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

Yes

No

74. Please provide link and detail.

Yes, the e-government strategy describes that electronic identity (eID) will be used by state institutions for identification and will be widely used for public sector.

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

Yes

No

76. Please provide link and detail.

Yes, digital-by-default/digital-by-design/digital-first principle of the Tallinn Declaration.
<https://www.presseportal.ch/de/pm/100000148/100807774>;
For the private sector: digital only from 2023; for natural persons digital first from 2026.
<https://www.gesetze.li/chrono/pdf/2020359000>

77. Does the national e-government strategy make specific reference to data-once-only principle, **single-source-of-truth (SSoT)**, or similar? *

Yes

No

78. Please provide link and detail.

Yes, the e-government strategy contains the implementation of the Tallinn Declaration.
<https://www.presseportal.ch/de/pm/100000148/100807774>

79. **Does the national e-government strategy make specific reference to a life-cycle approach? Please provide link and detail. [NEW]**

Yes

No

80. **Please provide link and detail.**

81. **Does the national e-government strategy make specific reference to inclusion-by-default, inclusion-by-design or similar? [NEW]**

Yes

Maybe

82. **Please provide link and detail.**

83. **Does the national e-government strategy make specific reference to digitalizing a specific percentage of public services? [NEW]**

Yes

No

84. **Please provide link and detail.**

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

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

86. Robotics - please provide link and detail:

87. Blockchains - please provide link and detail:

Law on Tokens and VT Service Providers
<https://www.gesetze.li/konso/2019301000>;
Ordinance on Tokens and VT Service Providers (T VTV)
<https://www.gesetze.li/konso/2019349000>

88. 5G - please provide link and detail:

Digitale Agenda Liechtenstein: <https://www.regierung.li/files/attachments/ikr-DigitaleAgendaFL-A4-Einzelseiten-200dpi.pdf?t=637592648730425901>

E-Government Strategie Liechtenstein: <https://www.regierung.li/media/attachments/ikr-eGovernmentStrategie-A4-D.PDF?t=636911057929590704>

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

Digitale Agenda Liechtenstein: <https://www.regierung.li/files/attachments/ikr-DigitaleAgendaFL-A4-Einzelseiten-200dpi.pdf?t=637592648730425901>

E-Government Strategie Liechtenstein: <https://www.regierung.li/media/attachments/ikr-eGovernmentStrategie-A4-D.PDF?t=636911057929590704>

90. Invisible/anticipatory/proactive/seamless services [NEW]:**91. Others - please provide link and detail:**

92. 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

93. Please provide link and detail.

EU/EEA E-Government Action Plan
<https://digital-strategy.ec.europa.eu/en/policies/egovernment-action-plan>

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

Yes

No

95. Please provide link and detail.

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

Yes

No

97. Please provide link and detail.

98. **Does the Government have any official tool/mechanism to monitor the progress of the implementation of its e-government strategies? [NEW]**

Yes

No

99. **Please provide link and/or details.**

E. Digital Inclusion and E-Participation

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

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

Yes

No

101. If yes, please provide link and detail.

Due to the short distances in Liechtenstein, the offices are open for direct help. By means of open counters for manual input and support, as well as digital services, all parts of the population can be covered.

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

Yes

No

103. If yes, please provide link and detail.

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

Yes

No

105. If yes, please provide link and detail.

In Liechtenstein, women are not a vulnerable group.
We always plan our services to be equal and barrier-free

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

Yes

No

107. If yes, please provide link and detail.

In Liechtenstein, women are not a vulnerable group.
We always plan our services to be equal and barrier-free.
<https://www.llv.li/inhalt/12560/amtstellen/beratungs-und-beschwerdestelle>;
Victim assistance carries out counselling with the necessary protective measures.
<https://www.llv.li/inhalt/11484/amtstellen/opferhilfestelle>

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

Yes

No

109. If yes, please provide link and detail.

In Liechtenstein, women are not a vulnerable group.
We always plan our services to be equal and barrier-free.
<https://www.llv.li/inhalt/12560/amtstellen/beratungs-und-beschwerdestelle>;
Victim assistance carries out counselling with the necessary protective measures.
<https://www.llv.li/inhalt/11484/amtstellen/opferhilfestelle>

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

Yes

No

111. If yes, please provide link and detail.

In Liechtenstein, women are not a vulnerable group.
We always plan our services to be equal and barrier-free.
<https://www.llv.li/inhalt/12560/amtstellen/beratungs-und-beschwerdestelle>;
Victim assistance carries out counselling with the necessary protective measures.
<https://www.llv.li/inhalt/11484/amtstellen/opferhilfestelle>

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

Yes

No

113. 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

114. If yes, please include any guidelines for government officials/institutions on the use of social media.

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

Yes

No

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

In Liechtenstein, women are not a vulnerable group.
We always plan our services to be equal and barrier-free.

F. Usage, User Satisfaction and Evaluation

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

Yes

No

118. If yes, please provide link and detail.

We only monitor the calls to the website/services. We do not monitor content and executions.

119. Does the Government collect usage data with dis-aggregation by gender? *

*

This question is required.

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

Yes

No

121. If yes, please provide link and detail.

122. Does the Government collect user satisfaction data with dis-aggregation by gender? *

This question is required.

G. Partnership and International Cooperation [NEW]

123. **Please provide information about any ongoing global/regional partnership and/or digital cooperation, with United Nations (such as UNDESA, Regional commissions, UNDP, UNICEF ...) focusing on e-government and digital technologies (e.g. enhance North-South, South-South, triangular, regional, and international cooperation) ***
[NEW] *

This question is required.

124. **Please provide information about any other ongoing global/regional partnership and/or digital cooperation, with other non UN-bodies. [NEW]**

We are in cooperation with the EU projects and with the Member States through membership of the EEA. We have close cooperation with Switzerland through various laws, e.g. customs agreements, etc.

THANK YOU

125. **Please provide any other information that will help us in understanding e-government development in your country. [NEW] ***

We have a lot of projects going on. e.g. the connection of the private sector to our eID (<https://eid.li>), electronic bilateral official delivery, electronic signature with eID.li, citizen portal/citizen account and company portal/company account, electric representation (private sector and natural persons), new electronic payment, eHealth - electronic health record, company reporting platform.
etc.

126. **Consent to publish this Questionnaire**

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

Yes

No

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