

Respondent

< 32 Anonymous >

69:10
Time to complete

1. Country name *

Liechtenstein

Contact information

2. Your name *

Sylvan Fux

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

- E-participation or similar *

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

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

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

- Public procurement

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

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

- 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.llv.li/inhalt/1197/amtsstellen/amt-fur-informatik>

14. Does your country have a 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 *

martin.matt@llv.li

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.

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>

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

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.

The budget is the responsibility of the Ministry of Social Affairs and Culture.
<https://www.regierung.li/coronavirus>

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.

<https://corona.aww.li/massnahmen-der-liechtensteiner-regierung-zur-unterstuetzung-der-wirtschaft-waehrend-corona19.html>

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.

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>; 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/>

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

Yes

No

39. 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>

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

Yes

No

41. 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>

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

Yes

No

43. 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>

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

Yes

No

45. If yes, please provide link and detail.

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

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

Yes

No

47. 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>

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.

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

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 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>

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

Yes

No

53. 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>

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).

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

D. Strategy and Implementation

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

Yes

No

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

Other

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

Yes

No

59. 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>).

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.

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>

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.

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>

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.

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>

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 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.

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

Yes

No

69. 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.

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.

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>

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.

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

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:

No

76. Robotics - please provide link and detail:

77. 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 (TVTV)
<https://www.gesetze.li/konso/2019349000>

78. 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>

79. 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>

80. Others - please provide link and detail:

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.

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

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.

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.

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.

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

Yes

No

90. If yes, please provide link and detail.

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.

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

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.

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>

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.

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>

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.

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>

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

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

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.

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

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

Yes

No

105. If yes, please provide link and detail.

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

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

Yes

No

107. If yes, please provide link and detail.

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.

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) *

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.

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

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.

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>)