



### World e-Parliament Survey

### 1 October 2017

This survey will be the basis for the World e-Parliament Report 2018. First published in 2008, the Report is designed to gather information on how parliaments are using information and communication technologies (ICT). The findings provide a shared knowledge base, support modernisation in parliaments and promote exchange and debate, providing significant benefit to the parliamentary community.

The survey has seven sections:

- 1. Oversight and Management of ICT
- 2. Infrastructure, Services, Applications, and Training
- 3. Systems and Standards for Creating Legislative Documents and Information
- 4. Library and Research Services
- 5. Parliamentary Websites
- 6. Communication between Citizens and Parliament
- 7. Inter-parliamentary Cooperation

Detailed guidelines for completing the survey, as well as all the relevant documents, are available at <a href="https://www.ipu.org/wepr">www.ipu.org/wepr</a>

The survey is available in English, French and Spanish. It can be completed online (preferred method), in Word or in hard copy.

The deadline for completing the survey is **30 November 2017**.

The data from this survey will be published online in an open data format as part of the World e-Parliament Report 2018. **No information that identifies any individuals will be included.** 

For all questions, please contact the IPU Secretariat at wepr@ipu.org.

When completing the questions in the survey:

- Please indicate your answers by placing an "X" in the appropriate place
- Please also provide additional information where relevant.

#### **Organisational data**

Information about the parliament submitting this survey and contact details.

\* 1. Country

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#### \* 2. Parliament or chamber

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#### \* 3. Your answers are for:

0	Unicameral Parliament
0	Lower house
0	Upper house
0	Both Lower and Upper houses

#### 4. Who can we contact if there are questions about the responses to the survey

First name, last name	
Job title/role	
Email Address	
Phone Number	

#### 5. Contact information for IT Director / CIO / Head of IT, if different from above

First name, last name	
Job title/role	
Email Address	
Phone Number	

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#### SECTION 1. OVERSIGHT AND MANAGEMENT OF ICT

#### This is section 1 out of 7; there are 15 questions in this section.

#### 1. Who develops, approves and oversees implementation of parliament's ICT objectives?

(Check all that apply)

	A. Develops ICT objectives	B. Approves ICT objectives and	C. Participates in ICT oversight
	and plans	plans	
1. President/Speaker of parliament or chamber			
2. Parliamentary committee			
3. Members			
4. Secretary General			
5. Chief Information Officer, Director of ICT or equivalent			
6. Senior ICT leadership			
7. Special group or committee			
8. Internal ICT experts			
9. Library/Research staff			
10. Contractors (external)			
11. Members of the public			
12. Other (please specify)			

### 2. For bicameral parliaments only, how are ICT services provided?

0	1. Each chamber has its own ICT group, and they work independently
0	2. Each chamber has its own ICT group, but they work on some projects and tasks together
0	3. One ICT group supports both chambers
0	4. Other (please specify)

### 3. What is the degree of engagement of the political leaders of the parliament in ICT?

0	1. Very highly engaged
0	2. Highly engaged
0	3. Somewhat engaged
0	4. Engaged very little
0	5. Not engaged at all
0	6. Don't know

#### 4. How is ICT in the parliament currently funded? (Check all that apply)

1. From parliament's budget
2. From government's (the executive's) budget
3. From donor agencies
4. Other (please specify)

### 5. How is the ICT budget determined? (Check all that apply)

1. From an overall annual budget
<ol><li>All ICT expenditure needs approval on a project-by-project basis.</li></ol>

#### 6. Approximately what percentage of the parliament's annual budget is allocated to ICT?

0	1. Less than 1%
0	2. 1-2%
0	3. 3-4%
0	4. 5-6%
0	5. 7-8%
0	6. 9-10%
0	7. More than 10%

### 7. Is the most senior ICT staff member a part of the Senior Management Team within Parliament?

1. Yes
2. No
3. Don't know
4. Other (please specify)

### 8. What formal planning processes does the parliament have in place for ICT in the Parliament?

	A. Yes	B. No but planning or considering	C. No and not planning or considering
1. Vision statement for ICT	0	0	0
2. Strategic Plan with goals, objectives, and timetables for ICT	0	0	0
3. A process in place to update the Strategic Plan on a regular basis	0	0	0
4. A formal project management methodology used for implementing new initiatives	0	0	0

#### 9. How many ICT staff and contractors does the parliament have?

5	•	
1. Number of full time equivalent IC	CT staff employed by parliament	
2. Number of full time equivalent IC	CT contractors used by parliament	

### 10. Are the following functions currently performed by internal or external ICT staff? What would be the ideal / preferred situation? (*Check all that apply*)

	<u>Currently:</u> A. internal	<u>Currently:</u> B. external	Ideal / preferred: C. internal	<u>ldeal /</u> preferred: D. external
1. IT project management				
2. Business analysis & requirements management				
3. Testing				
4. Software development				
5. IT infrastructure management (network & data operations)				
6. Web services				
7. Management of social media tools				
8. Management of open data repositories				

# 11. What are the most important improvements in the work of parliament made possible by ICT in the <u>past two years</u>, and that parliament expects to make in the <u>next two years</u>? (Check all that apply)

 that apply)
 A. Most important improvements made in past two years

 1. Increased capacity to disseminate information and documents to members and staff
 □

	,, <b>,</b>	years
<ol> <li>Increased capacity to disseminate information and documents to members and staff</li> </ol>		
2. More interaction with citizens		
3. More efficient preparation of legislation		
4. More timely publication of reports of plenary proceedings		
<ol><li>More timely publication of reports of committee proceedings</li></ol>		
6. More information and documents on the website		
<ol><li>Enhanced exchange of information with other parliaments</li></ol>		
<ol> <li>Increased capacity to disseminate information to citizens</li> </ol>		
9. More communication with young people		
10. Better management of documents		
11. Increased capacity to publish open data		
12. Existing online documents are presented in a more accessible way		
13. Other (please specify)		

B. Most important

improvements

expected in next two

### 12. Which technologies have been introduced, or used in new ways, during the <u>past two years</u>, and which will be introduced in the <u>next two years</u>?

	A. Technologies introduced in the last two years	B. Technologies to be introduced in the next two years
1. Audio and/or video capture of proceedings	Ó	Ó
2. Systems for creating and editing documents	0	0
3. Open standards such as XML	0	0
4. Open source software	0	0
5. Social media like Facebook or Twitter	0	0
6. Document repositories	0	0
7. Systems for putting information and documents onto websites	0	0
8. Systems for managing email from citizens	0	0
9. Webcasting	0	0
10. Systems for ensuring the preservation of documents in digital formats	0	0
11. Mobile communication devices	0	0
12. Mobile communication applications for members	0	0
13. Mobile communication applications for citizens	0	0
14. Radio broadcasting of plenary sessions	0	0
15. TV broadcasting of plenary sessions	0	0
16. Speech-to-text dictation software	0	0
17. Applications that have been co-developed with citizens	0	0
18. Other (please specify)		

13. What new or innovative technologies HAVE YOU INTRODUCED in the LAST two

years?.....

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### 14. What new or innovative technologies DO YOU INTEND TO INTRODUCE in the NEXT two

years?.....

### 15. Additional comments and good practices

#### SECTION 2. INFRASTRUCTURE, SERVICES, APPLICATIONS, AND TRAINING

### This is section 2 out of 7; there are 21 questions in this section.

### 1. Which of the following ICT services are available in the parliament? (Check all that apply)

	1. Network management (for example cables, routers, switches, WiFi, telephony)		
	2. Data management (for example data centre, servers, backup & recovery)		
3. Project planning and management (for example business case, project formulation/scoping, requirements)			
	4. Application development (for example software development, web or app development)		
	5. Application management (maintaining operational systems)		
	6. User support		
	7. User training/education/awareness		

### 2. Please indicate which services are provided to Members and parliamentary staff? (Check all that apply)

	A. Members	B. Staff
1. Identity management		
2. Email		
3. Intranet		
4. Internet		
5. Office equipment		
6. Laptop		
7. Tablet		
8. Smartphone		
9. Remote access		
10. Personal website		
11. Personal social media accounts		

### 3. How do you provide access to shared documents within parliament? (Check all that apply)

	1. A shared drive provided in the internal network
	2. A shared drive provided through cloud storage
	3. A web-based intranet
	4. Electronic document and records management system (EDRMS)
□ shared	5. No shared drive nor intranet is provided; (most) files are stored on local workstations, and via email and/or thumb drives (USB)
	6. Downloaded using the parliament's website
	7. Other (please specify)

### 4. Does the parliament have reliable electrical power 24 hours per day?

0	1. Yes
0	2. No

#### 5. Does parliament have internet access?

0	1. Yes
0	2. Planning or considering
0	3. No, and not planning or considering

#### 6. Please rate the parliament's internet connection

	A. Not adequate	B. Adequate	C. More than adequate
1. Reliability	0	0	0
2. Speed	0	0	0

### 7. Does the parliament provide Wi-fi? (Check all that apply)

	A. For Members	B. For staff	C. To the public
1. Yes			
2. No, but planning or considering			
3. No			

8. Does the parliament have written service level agreements with its internal departments or external contractors who provide it with equipment or services? (A service level agreement is a contract between a service provider and a customer that details the nature, quality, timing and scope of the service to be provided.)

	A. External contractors	B. Internal departments
1. Yes		
2. Yes, with some		
3. No, but planning or considering		
4. No, and not planning or considering		
5. Not applicable		

# 9. For those operations, services, and general applications which the parliament supports, please indicate if it uses commercial software or open source software. (Check both columns if both kinds of software are used. Leave both columns blank if parliament does not support a specific operation, service or general application)

	A. Commercial software	B. Open Source software
1. Operating systems for servers		
2. Operating systems for virtual servers		
3. Network operations		
4. Security		
5. Operating systems for desktop and/or laptop PCs		
6. Content management		
7. Document management		
8. Databases		
9. Email		
10. E-learning		
11. Word processing		
12. Spreadsheets		
13. Presentations		
14. Publishing (print)		
15. Publishing (web)		
16. Electronic resource management		
17. Online library catalogue		
18. Other (please specify)		

10. If you indicated above that the parliament is using open source solutions, how is technical support being provided for this? *(Check all that apply)* 

1. Internal staff
2. National contractor
3. International contractor
4. No formal support arrangement
5. Other (please specify)

### 11. Please indicate for which of the following parliamentary functions, activities, or services there is an IT system *(Check all that apply)*

1. Bill drafting
2. Amendment drafting
3. Bill status/tracking
4. Amendment status/tracking
5. Database of laws passed by parliament
6. Analysis of budget proposed by the government
7. Plenary calendars and schedules
8. Minutes of plenary sessions
9. Plenary speeches and debates
10. Plenary voting
11. Committee voting
12. Committee reports
13. Committee calendars and schedules
14. Minutes of committee meetings
15. Committee websites
16. Management and support of website for parliament
17. Management and support of member websites
18. Systems for communicating with constituents (email, blogs, etc)
19. Questions to the government
20. Other scrutiny documents
21. Management of library resources
22. Online library catalogue
23. Digital archive of parliamentary documents
24. Financial disclosure
25. HR system
26. Financial management system

### 27. None of the above

### 12. What kind of voting system is used in the plenary room (floor/hemicycle) and committee rooms? (*Check all that apply*)

	Plenary room	Committee room(s)
1. Manual and not considering electronic		
2. Manual and considering electronic system in the future		
3. Manual voting with electronic tally of votes		
4. Identification through Card or token		
5. Identification through Biometric		
6. Identification through Password		
7. Cast the vote through Touch screen		
8. Cast the vote through Voting button (assigned seats)		
9. Cast the vote at the Voting station		
10. Cast the vote remotely through electronic means		
11. Other (please specify)		

### 13. If large display screens are used in either plenary or committees, what can be displayed on them? (*Check all that apply*)

	<u>Plenary</u> A. Planned	<u>Plenary</u> B. Using	Committee C. Planned	Committee D. Using
1. Video streaming				
2. Text				
3. Graphics				
4. Still pictures				
5. Video conference				
6. Other (please specify)				

### 14. Does the parliament use the following audio / video recording technologies in the plenary chamber? (*Check all that apply*)

	A. Yes	B. No, but planning to use	C. No, and not planning
1. Automatic video recording			
2. Live-streaming (or near live uploads)			
3. Other (please specify)			

### 15. How are verbatim reports of plenary sessions prepared? (Check all that apply)

1. By hand and transcribed into digital format
2. In digital format using a PC
3. In digital format using a stenographic machine
4. In digital format by using speech recognition technology
5. None of the above
6. Other (please specify)

### 16. What services can members access in the plenary room? (Check all that apply)

1. Internet connection via WiFi
2. Internet connection via LAN (wired)
3. Intranet services (via either WiFi or LAN)
4. Basic mobile services (such as text messaging)
5. Mobile internet
6. None of the above
7. Other (please specify)

17. Which of the following devices can be used by members in the plenary room? (*Check all that apply*)

	1. Desktop computer (built into the member's desk)
	2. Laptop
	3. Smartphone
	4. Tablet
	5. Other (please specify)
1	

### 18. What are the rules and practice regarding the use of mobile or other internet-connected devices in the plenary? (*Check all that apply*)

	A. Yes	B. No, but under consideration	C. No, and not being considered
1. Members can use internet-enabled devices			
2. Members can post and respond to comments using social media			
3. Members can take (and post) photographs			
4. Members can record and later post sound or video			
5. Members can live stream video			
6. Other (please specify)			

### 19. Does the parliament provide (either internally or through external providers) ICT training or induction? (*Check all that apply*)

1. Yes, for members
2. Yes, for staff
3. No

### 20. What were the top five (5) training priorities for ICT staff in the last year? (Check only five or fewer)

1. Application development and maintenance
2. Document management systems
3. Document standards
4. Data network operations
5. Help desk
6. PC support
7. Mobile devices (tablets and/or smartphones)
8. Office automation (word processing, spreadsheets, presentations)
9. Email management
10. Systems administration
11. Systems programming
12. Voice communications
13. Website management
14. Webcasting (video and audio)
15. Internet access
16. Social media
17. Security
18. Online tools for citizen engagement
19. Data publishing

### 21. Additional comments and good practices

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### SECTION 3. SYSTEMS AND STANDARDS FOR CREATING LEGISLATIVE DOCUMENTS AND INFORMATION

This is section 3 out of 7; there are 11 questions in this section.

### 1. Does the parliament have a system for managing the texts of bills in digital format as they move through the legislative process?

0	1. Yes (Go to question 2)
0	2. No, but planning or considering <i>(Go to question 5)</i>
0	3. No, and not planning or considering (Go to question 5)
0	4. Not applicable to this parliament or chamber (Go to question 5)

2. If answered 'yes' in the first question above, what systems do you have (please specify the system name and version, where known)?

3. If answered 'yes' in the first question above, which of the following features does the system have? *(Check all that apply)* 

1. Has workflow capability
2. Exchanges data with other systems outside the parliament
3. Can handle all possible versions of a bill
4. Can handle committee amendments
5. Can handle plenary amendments
6. Can show the changes in a bill that the amendment would make
7. Includes all actions taken by parliament on a bill
8. None of the above

4. If answered 'yes' in the first question above, what parts of the system (if any) use XML for the document standard? (*Check all that apply*)

1. Printing
2. Presentation on the web
3. Preservation
4. Exchange and/or integration with other systems
5. Provide accessibility for persons with disabilities
6. Make documents available for downloading
7. Providing open data for external users
8. Other (please specify)
9. None, but planning or considering
10. None, and not considering

### 5. For each type of committee and plenary documentation listed, does the parliament have a system for preparing and managing the text in digital format?

	A. Have a system that uses XML	B. Have a non- XML based system	C. No system but considering	D. No system and not considering
1. Minutes of committee meetings	0	0	0	0
2. Committee reports	0	0	0	0
3. Verbatim record of Committee hearings	0	0	0	0
4. Minutes of plenary sessions	0	0	0	0
5. Plenary speeches and debates	0	0	0	0
6. Plenary votes	0	0	0	0

6. If the parliament is using, or has tried to use XML as the standard for any of the types of documentation mentioned above, what challenges has it experienced? (*Check all that apply*)

1. Difficulty in developing a DTD or Schema
2. Difficulty in finding or developing software for authoring and editing
3. Lack of staff knowledge and training
4. Lack of financial resources
5. Lack of management support
6. Complexity of using XML
7. User resistance
8. Not applicable
9. None
10. Other (please specify)

### 7. Does the parliament make its documentation available in an open data format to people or organisations outside parliament? (*Check all that apply*)

	A. Yes	B. No but planning or considering	C. No and not considering
1. Searchable text			
2. Downloadable spreadsheet (XLS, CSV)			
3. PDF			
4. Downloadable XML			
5. XML API			
6. JSON API			
7. Other (please specify)			

#### 8. Where open data is available, how is it released to the public? (Check all that apply)

1. Freely available via parliament's website
2. Available on request via parliament's website
3. Through an external organisation, such as a Parliamentary Monitoring Organization (PMO)
4. Not applicable
Other (please specify)

### 9. How does the parliament manage the preservation of its documentation in digital format?

	A. Yes	B. No but planning or considering	C. No and not considering
1. Has a policy for the preservation of its documentation in digital format	0	0	0
2. Maintains a digital archive for preserving parliamentary documentation in digital format	0	0	0

### 10. For approximately how many years does the parliament's digital archive of documents go back?

	Number of years
Text of bills	
Plenary proceedings	

#### 11. Additional comments and good practices

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#### SECTION 4. LIBRARY AND RESEARCH SERVICES

#### This is section 4 out of 7; there are 11 questions in this section.

#### 1. Does the parliament have a library to serve its members?

0	1. Yes (Go to question 2)
0	2. No, but planning or considering (Skip entire section)
0	3. No, but one or more libraries outside the parliament are officially tasked to serve the
memb	pers (Skip entire section)
0	4. No, and not planning or considering (Skip entire section)

### 2. For bicameral parliaments: Does the parliament have a library for each chamber or does one library serve both chambers?

0	1. Each chamber has its own library
0	2. One library serves both chambers
0	3. Other (please specify)

### 3. Does the library have an automated system for managing any of the following library resources?

	A. Yes	B. No but planning or considering	C. No and not considering
1. Acquisition of monographs	0	0	0
2. Acquisition and claiming of serials	0	0	0
3. Circulation system	0	0	0
4. Cataloguing of acquisitions	0	0	0
5. Online catalogue	0	0	0
6. Archiving of digital resources	0	0	0
7. e-resource management capabilities	0	0	0
8. Other (please specify)			·

#### 4. What online tools and services does the library use?

	A. Yes	B. No but planning or considering	C. No and not considering
1. The library is connected to an intranet that enables it to make its services available to members			
2. The library website provides access to internet-based resources relating to the work of the parliament			
3. The library has its own website that is available to members and committees			
4. The library uses alerting services such as email or RSS to send information automatically to members on their computers / cell phones / other digital devices			
5. The library receives requests and questions from members electronically			
6. The library purchases subscriptions to online journals and databases that contain expert research and analysis on public policy issues e.g. energy, the environment, the economy, etc.			
7. Other (please specify)			

### 5. What digital tools and applications does the library use to support its services? (*Check all that apply*)

1. Discovery tools to facilitate research and federated search
2. Open data
3. Linked data to improve access to legislative records
4. Cloud storage
5. Digital repository for preservation and access to parliamentary documents

### 6. Does the parliament have subject matter experts who provide research and/or analysis for members and committees?

0	1. Yes, they are part of the library
0	2. Yes, they are part of a separate office
0	3. Planning or considering
0	4. No, and not planning or considering

### 7. Who provides ICT support for the library and research services? (Check all that apply)

A: Library	B: Research
·	

	services
1. Library technical staff	
2. Librarians	
3. Parliamentary ICT staff	
4. Government ICT staff outside the parliament	
5. External contractors	
6. Other (please specify)	

### 8. What, if any, services of the library and research services are accessible to the public?

	A. Yes	B. No but planning or considering	C. No and not considering
1. Public can visit the library in person and request assistance	0	0	0
2. Public can visit the library website	0	0	0
3. Public can ask questions of the library by email	0	0	0
4. Public can access research papers and reports prepared by parliament	0	0	0
5. Other (please specify)			

9. Which of the following tools does the library use in its work to support the parliament? *(Check all that apply)* 

1. Email
2. Email newsletter
3. Website (non-responsive)
4. Responsive website (responsive design that adapts to different devices)
5. Blog
6. Social media (eg Facebook)
7. Twitter
8. Messaging (eg Whatsapp)
9. Photo sharing (eg Flickr)
10. Video sharing (such as YouTube)
11. Social collaboration tools (eg Slack, Yammer etc)
12. Other (please specify)

#### 10. Which, if any, formal networks do the library and research services participate in?

	A. Yes	B. No but planning or considering	C. No and not considering
1. AFLI - Arab Federation For Libraries and Information	0	0	0
2. APKN - Africa Parliamentary Knowledge Network - Working Group on Libraries	0	0	0
3. APLA - Association of Parliamentary Libraries of Australasia	0	0	0
4. APLAP - Association of Parliamentary Librarians of Asia and the Pacific	0	0	0
5. APLESA - Association of Parliamentary Libraries of Eastern and Southern Africa	0	0	0
6. ECPRD – European Centre for Parliamentary Research and Documentation - Area of Interest "Parliamentary Research Services, Libraries and Archives"	0	0	0
7. IFLA – International Federation of Library Associations and Institutions	0	0	0
8. Nordic Parliamentary Libraries	0	0	0
9. RIPALC - Red de Intercambio de los Parlamentos de América Latina y El Caribe - Working Group on Libraries	0	0	0
10. Other (please specify)			

#### 11. Additional comments and good practices

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#### **SECTION 5. PARLIAMENTARY WEBSITES**

#### This is section 5 out of 7; there are 17 questions in this section.

### 1. Does the parliament have a publicly available website?

0	1. Yes
0	2. Planning or considering (skip entire section)
0	3. No, and not planning or considering (skip entire section)

#### 2. Who establishes the overall goals for the website? (Check all that apply)

1. The President/Speaker of the parliament or chamber
2. Parliamentary committee
3. Members
4. Specially designated committee or group
5. Secretary General
6. Chief Information Office, Director of ICT or equivalent
7. Director of Communications
8. Other (please specify)

### 3. Who is responsible for the website? (Check all that apply)

1. Speaker's office
2. Press office / Public relations
3. Communications
4. IT department
5. Library
6. Research services
7. Other (please specify)

### 4. Who manages the website content?

0	1. A content management team in the IT department
0	2. A content management team in the Press office / Public relations department
0	3. A content management team in the communications department
0	4. Different departments or offices are in charge of their own content
0	5. External contractor or agency
0	6. Other (please specify)
1	

### 5. Are there policies in place for the website regarding the following?

	A. Written policies	B. Informal (unwritten) policies	C. No policies but planning or considering	D. No policies and not planning or considering
1. Goals and objectives	0	0	0	0
2. Development plan	0	0	0	0
3. Content	0	0	0	0
4. Privacy	0	0	0	0
5. Access and usability	0	0	0	0
6. User support	0	0	0	0
7. Security	0	0	0	0

6. What types of general information are included on the website? (Check all that apply)

1. Visiting parliament
2. History and role
3. Functions, composition, and activities
4. Parliamentary leadership
5. Parliamentary committees, commissions, and other non-plenary bodies
6. List of Members of parliament
7. Explanation of parliamentary terms, procedures and routine order of business
8. Full text of the Standing Orders, Rules of Procedure or similar rule-setting documents
9. Chart or diagram showing how the business of parliament is conducted
10. Explanation of the legislative process
11. Explanation of the budget and public financing processes
12. Administration of parliament
13. About this website (who owns it, manages it, update policy, etc.)
14. Whom to contact for questions about the operation of the website
15. Whom to contact for questions about parliament

### 7. What types of information relating to parliamentary business are included on the website? *(Check all that apply)*

1. Schedule of parliamentary business
2. Text and status of draft legislation
3. Text of all enacted legislation
4. Parliamentary questions and government responses
5. Activities of committees, commissions, and other non-plenary bodies
6. Audio or video of plenary meetings
7. Audio or video from committee meetings

### 8. Does the website provide access to the following content, either directly or via a link? *(Check all that apply)*

	A. On a webpage or as a document (eg HTML or PDF)	B. Downloadable open data format (eg CSV or XML)	C. Open data API (eg XML or JSON)	D. Not available
1. Amendments (Plenary)				

2. Amendments (Committee)		
3. Committee actions		
4. Committee reports		
5. Committee voting record		
6. Committee hearings		
7. Plenary actions		
8. Plenary speeches and debate		
9. Plenary voting record		
10. Laws/statutes		
11. Explanations of bills		
12. Explanations of actions		
13. Impact assessment of bills		
14. Budget assessment of bills		
15. Information on Member activity		

### 9. When are the following documents usually available on the website of the parliament?

	A. At least one week before action	B. At least two days before action	C. Same day of action	D. After action taken	E. Not available
1. Committee agenda	0	0	0	0	0
2. Plenary agenda	0	0	0	0	0

### 10. When are the following documents usually available on the website of the parliament?

	A. Same day of action	B. One day after action taken	C. One week after action taken	D. More than one week after action taken	E. Not available
1. Draft legislation	0	0	0	0	0
2. Plenary proceedings	0	0	0	0	0
3. Committee proceedings	0	0	0	0	0

### 11. Is the following information usually made available to the public at the same time as it is made available to members and officials?

	A. Yes	B. Yes, but with some delays	C. No	D. Not applicable
1. Text of draft legislation	0	0	0	0
2. Committee schedules	0	0	0	0
3. Plenary schedules	0	0	0	0
4. Impact assessments of legislation	0	0	0	0

### 12. Which of the following tools for finding and viewing information are available on the website? (*Check all that apply*)

1. A search facility
2. Audio / video archive and live webcast
3. Alerting services for documentation
4. Designed for use on mobile devices

#### 13. Which of the following tools and guidelines for design are used? (Check all that apply)

	1. Content and design are based on an understanding of needs of different user groups
	2. User testing and other usability methods employed to ensure that the design and use of the
website	e is understandable by its intended audiences
	3. W3C or other applicable standards are implemented to ensure that the website can be used
by pers	sons with disabilities
	4. IPU Guidelines for Parliamentary Websites are used in designing and maintaining the
website	2
	5. Periodic evaluation
	6. Other guidelines are used: please specify

### 14. How many official languages are recognized in the country and how many of these are available on the website? (*Check all that apply*)

	A. Official languages	B. Fully available on website	C. Partially available on website	D. Not available on website
One language				
Two languages				
Three languages				
More than three languages				

#### 15. What are the most important improvements made to the website in the last two years?


#### 16. What are the most important improvements to the website planned for the next two years?

### 17. Additional comments and good practices

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#### SECTION 6. COMMUNICATION BETWEEN CITIZENS AND PARLIAMENT

#### This is section 6 out of 7; there are 14 questions in this section.

### 1. Approximately how many members use the following digital tools to communicate with citizens?

	A. All	B. Most	C. Some	D. A few	E. None	F. Unknown
1. Email	0	0	0	0	0	0
2. Email newsletter	0	0	0	0	0	0
3. Website	0	0	0	0	0	0
4. Blog	0	0	0	0	0	0
5. Social networking sites (eg Facebook)	0	0	0	0	0	0
6. Twitter	0	0	0	0	0	0
7. Messaging (eg Whatsapp)	0	0	0	0	0	0
8. Photo sharing (eg Flickr)	0	0	0	0	0	0
9. Video sharing (such as YouTube)	0	0	0	0	0	0

### 2. What are the main challenges that members face using digital communication to communicate with citizens? (Check all that apply)

1. Member's lack of access to the internet
2. Citizen's lack access to the internet
3. Members have a lack of skills and training to use tools
4. Lack of skills and training to use tools amongst citizens
5. Feeling overwhelmed with quantity of communication
6. Communication received is unrepresentative
7. Security and trust in technology
8. Trying to give equal priority to on- and offline communication
9. Other: Please specify

## 3. How do Committees use websites and digital tools to communicate with citizens? (Check all that apply)

	Website A. Using	Website B. Planning	<u>Email</u> C. Using	<u>Email</u> D. Planning	<u>Social</u> <u>media</u> E. Using	Social media F. Planning
1. Communicating information about their work, scope and process						
2. Communicating the committee's position on issues						
3. Seeking submissions, comments and opinions from the public						
4. Publishing the findings or results of the Committee						
5. Responding to submissions and comments received						

4. Beside email and websites, which of the following methods for communicating with citizens is the parliament *currently using* or *planning or considering using?* 

	A. Currently using	B. Planning or considering	C. Not planning
1. Parliament radio channel	0	0	0
2. Radio programs on other radio channels	0	0	0
3. Parliament Web TV	0	0	0
4. Parliament broadcast TV channel(s)	0	0	0
5. TV programs on other channels	0	0	0
6. e-Petitions	0	0	0
7. e-Consultation on bills	0	0	0
8. e-Consultation on issues	0	0	0
9. Online discussion group	0	0	0
10. Online polls	0	0	0
11. Alerting services	0	0	0
12. Blogs	0	0	0
13. YouTube or other video sharing service	0	0	0
14. Social networking sites (eg Facebook)	0	0	0
15. Twitter	0	0	0
16. Messaging (such as Whatsapp)	0	0	0

5. What are the three (3) most important objectives in digital-based methods of communication, including of email and websites? (Check only the three most important objectives)

1. Engage more citizens in the political process
2. Inform citizens about policy issues and proposed legislation
3. Reach out to minorities
4. Explain what the parliament does
5. Facilitate an exchange of views
6. Enhance the legitimacy of the legislative process
7. Explain proposed legislation
8. Engage young people
9. Include citizens in the decision making process
10. Improve policy and legislation
11. Conduct a poll of citizens opinions on issues or legislation
12. Do not use or not planning to use
13. Other (please specify)

### 6. What challenges has the parliament encountered in using digital technologies to communicate with citizens? (*Check all that apply*)

1. Members are not familiar with these technologies
2. Citizens do not have access to the Internet
3. Citizens are not familiar with these technologies
4. Members receive too much email
5. Citizens are not familiar with the legislative process
6. Online discussions and consultations are dominated by a few
7. Too much effort and resources are required to implement these systems
8. Members do not have specific constituencies
9. Cannot judge how representative the responses are
10. None of the above
11. Other (please specify)

7. Does the parliament use any digital-based methods to communicate specifically with young people?

0	1. Yes
0	2. Planning or considering
0	3. No, and not planning or considering

#### 8. Is the parliament using responsive or mobile technologies to communicate with citizens?

0	1. Yes
0	2. Planning or considering
0	3. No, and not planning or considering

### 9. Does the parliament have a policy regarding the retention of electronic communications received from citizens?

0	1. Yes
0	2. Planning or considering
0	3. No, and not planning or considering

# 10. Does the parliament work with civil society organisations (such as a local parliamentary monitoring organisation) that provide information on parliamentary activities or access to parliamentary data?

0	1. Yes, works directly with
0	2. Yes, informally supports
0	3. Planning or considering
0	4. No, and not planning or considering

### 11. What has been the trend in usage by citizens of the various digital-based methods for communicating with parliament since they have been introduced?

0	1. Increasing usage	
0	2. Decreasing usage	
0	3. Usage has remained steady	
0	4. Citizens do not use digital-based methods to communicate with parliament	
0	5. Other (please specify)	

### 12. Has the parliament conducted any formal or informal assessments of the value of any of the ICT-based methods of communication?

0	1. Yes
0	2. Planning or considering
0	3. No and not planning or considering

### 13. What lessons have you learned over the last-two years about how to engage the public with parliaments, both good and bad?

#### 14. Additional comments and good practices

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#### SECTION 7. INTER-PARLIAMENTARY COOPERATION

This is section 7 out of 7; there are 5 questions in this section.

**1.** Do parliamentary staff participate in any of the following formal networks for the exchange of information and experiences regarding the use of ICT? (*Check all that apply*)

1. APKN – Africa Parliamentary Knowledge Network
2. ECPRD - European Centre for Parliamentary Research and Documentation
3. OGP - Open Government Partnership
4. RIPALC - Red de Intercambio de los Parlamentos de America Latina y el Caribe
5. Other (please specify)

	A. Providing support and/or assistance	B. Not providing but would be willing to	C. No and not planning or considering to provide
1. Legislative process and procedures	0	0	0
2. Parliamentary oversight	0	0	0
3. Representational procedures and practice	0	0	0
4. Administrative capacity	0	0	0
5. ICT planning	0	0	0
6. ICT management	0	0	0
7. Hardware, software or network operations	0	0	0
8. Application development	0	0	0
9. Staff development and training	0	0	0
10. Document management systems	0	0	0
11. Document standards	0	0	0
12. Open data	0	0	0
13. ICT services for members, committees or plenary	0	0	0
14. Websites	0	0	0
15. Library and research services	0	0	0
16. Social media	0	0	0
17. Citizen engagement and outreach	0	0	0
18. Other (please specify)	·		

### 2. In what areas does the parliament currently provide support and/or assistance to other parliaments to help them strengthen their capacities?

### 3. Does the parliament have a committee of members that oversees this activity?

0	1. Yes
0	2. No, Planning or considering
0	3. No, and not planning or considering

	A. Currently receive support from other parliaments	B. Currently receive support from outside organizations	C. Do not receive support but would like to
1. Legislative process and procedures	0	0	0
2. Parliamentary oversight	0	0	0
3. Representational procedures and practice	0	0	0
4. Administrative capacity	0	0	0
5. ICT planning	0	0	0
6. ICT management	0	0	0
7. Hardware, software or network operations	0	0	0
8. Application development	0	0	0
9. Staff development and training	0	0	0
10. Document management systems	0	0	0
11. Document standards	0	0	0
12. Open data	0	0	0
13. ICT services for members, committees or plenary	0	0	0
14. Websites	0	0	0
15. Library and research services	0	0	0
16. Social media	0	0	0
17. Citizen engagement and outreach	0	0	0
18. Other (please specify)		·	

### 4. In what areas does the parliament currently receive support and/or assistance from others to help strengthen its capacity?

#### 5. Additional comments and good practices.

### Submitting the survey

For more information on how to submit the survey please see the survey guidelines (also available on www.ipu.org/wepr). Should you have any questions, kindly contact us on <u>wepr@ipu.org</u>