



# At-Large Technology TaskForce

ICANN 52 - Singapore | 12 February 2015

# At-Large Technology TaskForce Agenda

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Technology  
TaskForce (TTF)

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Feedback - what  
should the TTF  
be looking at?

# Section 1

## Introduction to the At-Large Technology Taskforce (TTF)

- ◉ The establishment of the At-Large Technology Taskforce (TTF) came out of the recommendations from the ALAC/At-Large Improvements Project Final Report (<https://community.icann.org/x/fAIQAg>) in June 2012. In particular:
  - Introduce to At-Large Structures (ALS) selected information, dissemination, communication and collaboration tools and provide training.
  - Review of communication and collaboration needs considered unmet by ALSes and Regional At-Large Organisations (RALOs) globally by evaluating technologies currently in use by At-Large or elsewhere in ICANN and to identify and review other technologies as they become available.

- AFRALO - Beran Dondoh Gillen, Seun Ojedeji, Sarah Kiden, Wilson Abigaba, Titilayo Bolarinwa
- APRALO - Gunela Astbrink, Ali AlMeshal, Sivasubramanian M, Nirmal Agarwal, Fouad Bajwa, Emani Fakaotimanava-Lui, Chaitanya Dhareshwar
- EURALO - Olivier Crepin-Leblond
- LACRALO - Dev Anand Teelucksingh (**chair**), Juan Manuel Rojas, Lance Hinds, Jose Arce, Carlos Watson
- NARALO - Glenn McKnight (**co-chair**), Judith Hellerstein (**co-chair**), Gordon Chillcott, Bill Thanis, Murray McKercher, Avri Doria

1

## Who can be in the TTF?

The Technology Task Force (TTF) consists of members from the At-Large community.

We welcome anyone from the At-Large community to join us

2

## How often we meet

We hold conference calls at least once a month, sometimes two meetings are held in a month.

3

## TTF Workspace where we document our activities

<https://community.icann.org/x/JZvbAQ>

4

## TTF wiki page

<https://community.icann.org/x/EpfbAQ>

## **Section 2**

# Report on the Implementation of At-Large Summit II recommendations

- The At-Large Summit II (ATLAS II) was a meeting of representatives of At-Large Structures from all RALOs at the ICANN 50th meeting in London in 2014. At ATLAS II, At-Large Representatives developed a range of recommendations and observations on the future direction of ICANN.
- The complete ATLAS II declaration with all of the 43 recommendations can be found at <https://community.icann.org/x/d5ThAg>

- Some of the 43 ATLAS II recommendations (10,11,17, 26,29,31,39) were allocated to the TTF (some in coordination with other At-Large WGs) for implementation.
- The list of ATLAS II Recommendations allocated to the TTF: <https://community.icann.org/x/YhfxAg>

## Recommendation 10

*“The next evolution of language services must adopt further extension of live scribing for all meetings and generally extend the current interpretation and translation processes and make translation available in a timely manner.”*

## Summary of Implementation of Rec 10

- Evaluated two Adobe Connect plugins for live captioning, one from Adobe Connect and one from Captions First on the Joint Accessibility WG/Technology Taskforce meeting 2014-09-08.  
<https://community.icann.org/x/HwnxAg>

# ATLAS II Recommendation 10 - Live Scribing

The screenshot displays a video conference interface with several panels:

- Attendees (14):** Lists participants including CFITechnician Brian, Gisella Gruber, Glenn McKnight, Heather - Captioner, Nathalie Peregrine, and Pat Graves - Capti....
- Active Speakers:** A section for currently speaking participants.
- Hosts (6):** A section for host participants.
- Presenters (0):** A section for presenter participants.
- Participants (8):** Lists participants including Dev Anand Teeluck..., Gordon Chillcott, Gunela Astbri..., Heidi Ullrich, Josh Baulch - ICANN, judith hellerst..., and silvia.vivanco@ica....
- Web Links:** Includes "At-Large Website" and "At-Large Technonology Wc".
- AC9\_ClosedCaptioning\_v.3.3 (2).swf:** A captioning window showing text: ">> DEV ANAND: Bye Call ended at 9:59 a.m. CT)".
- CaptionStream Pod.swf:** A transcript window with settings (White (B), 12 pt, Tahoma, English) and text: ">> PAT GRAVES: Thank you. Bye-bye. >> BRIAN LAMMERT: Thank you very much. >> DEV ANAND: Bye. (Call ended at 9:59 a.m.)".
- Chat (Everyone):** Shows chat messages: "Glenn McKnight: thanks", "Yasuichi Kitamura (ISOC-JP): Thank you. bye bye.", and "judith hellerstein: bye".
- Agenda & Participants:** Lists "McKercher" as a guest speaker, "Olivier Crepin-Leblond" as an apology, and staff members "Josh Baulch (IT), Silvia Vivanco, Heidi Ullrich, Gisella Gruber, Nathalie Peregrine". It also includes an agenda: "1- Welcome and Roll call (2 mins)", "2- One: Adobe Connect Pod", and "3- Demonstration Two: Captions First".
- Action Items:** Lists "TTF WG call" and "Action Items" dated "08 September 2014", with a task: "AI Dev to create a table evaluating group chat applications and come up with a feature set and key differences."



## Recommendation 10

*“The next evolution of language services must adopt further extension of live scribing for all meetings and generally extend the current interpretation and translation processes and make translation available in a timely manner.”*

## Summary of Implementation of Rec 10

- ICANN Language Services provides interpretation
  - for At-Large F2F meetings in English, Spanish and French
  - English, Spanish, French and Russian for ALAC monthly conference calls.
  - English, Spanish and Portuguese for LACRALO monthly calls
  - English, French for AFRALO calls
- For At-Large WGs, interpretation is provided on request from more than 3 persons attending a call
- ICANN Language Services transcribes audio recordings of ALAC/At-Large meetings and provides a transcript in less than a week.

## Recommendation 11

*“ICANN must implement a range of services to facilitate access according to various criteria (gender; cultural diversity) and user needs (disabilities, etc...).”*

### Assigned to

- *Accessibility WG*
- *Technology Task Force*

## Summary of Implementation of Rec 11

- (As per Rec 10) ICANN Language Services provides interpretation for for ALAC/At-Large F2F meetings and ALAC and for some RALO conference calls.
- However, they do not as of yet provide support for people with disabilities and special needs during working groups or conference calls.
- Evaluated Caption First which offers an Adobe Connect plugin for live scribing on two calls (as per Rec 10)
- A special budget request to conduct a pilot program to live caption 6 meetings/calls a month has been submitted to the FBSC

## Recommendation 11

*“ICANN must implement a range of services to facilitate access according to various criteria (gender; cultural diversity) and user needs (disabilities, etc...).”*

### Assigned to

- *Accessibility WG*
- *Technology Task Force*

## Summary of Implementation of Rec 11

- The TTF also evaluated “*Craptions to Captions*”, an open source tool for captioning videos.
- Also, the TTF looked at Amara, [www.amara.org](http://www.amara.org), a subtitle editor that makes it easy to caption and translate videos. Amara also hosts volunteer localization & accessibility communities.

## Recommendation 11

*“ICANN must implement a range of services to facilitate access according to various criteria (gender; cultural diversity) and user needs (disabilities, etc...).”*

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## Summary of Implementation of Rec 11

- The TTF notes the progress of machine translation tools such as Skype Preview and the already available Google Translate mobile app.
- The TTF is working with ICANN IT staff to have a new version of the machine translation tools used for the LACRALO English and Spanish mailing lists. See <https://community.icann.org/x/z4VZAg>

## Recommendation 17

*“ICANN needs to be sensitive to the fact that social media are blocked in certain countries and, in conjunction with technical bodies, promote credible alternatives*

### Allocated to

- TTF
- At-Large Social Media WG

## Summary of Implementation of Rec 17

- At-Large Workshop on “TOR and alternative naming mechanisms to the DNS” held at ICANN Singapore 2014 <https://community.icann.org/x/7CPRAg>
- TTF has looked at Group Chat services (<https://community.icann.org/x/Hr3hAg>) such as Slack, HipChat and Hall.
- At-Large Social Media WG is researching alternative social media platforms where traditional ones are blocked.

## Recommendation 26

*Current policy management processes within ICANN are insufficient. ICANN must implement a workable Policy Management Process System, available for use across the SO/ACs, in order to:*

- *Enhance Knowledge Management,*
- *improve the effectiveness of all ICANN volunteer communities,*
- *improve cross-community policy-specific activity,*
- *enhance policy development metrics,*
- *facilitate multilingual engagement,*
- *create a taxonomy of policy categories,*
- *provide policy development history as an aid for newcomers.*

## Allocated to

- TTF
- Social Media WG
- Capacity Building WG

1

## To quickly find historical information on a policy issue

For example, find policy history on “new gTLDs” and get a report in chronological order. Such searches could be further refined (e.g show history in past 4 years) or show the submissions made by a particular AC/SO on a policy issue. Such searches could be visualized using a timeline (e.g <http://codyhouse.co/gem/vertical-timeline/>)

A system would have the policy history stored in a manner to allow for such queries.

2

## To subscribe to policy updates/notifications by interest

For a person who has a keen interest in certain policy issues (e.g IDNs), persons should be able to subscribe to receive updates on specific policy issues with links to where the discussions are happening for that AC/SO.

This is where a taxonomy of policy categories to be defined for past, current and future/upcoming policies. Furthermore, a policy system could track past user interactions, so that if a person commented on a particular policy issue (e.g WHOIS), they could be notified of new, related policy issues for their review.

3

## Track deadlines for responding to policy comments

With multiple policy comment periods happening simultaneously at different stages, a system should update a calendar or other system for the AC/SO to track and manage deadlines.

4

## The ability to read policy issues and updates in your language

Comment Periods on Policies posted for review are posted in English with translated policy documents being uploaded at a later time. Persons should be able to subscribe to notifications when policies are available in their language to review.

5

## Having the policy review process more accessible to mobile users

With more and more users using mobile devices, the policy review process should be made accessible to such users to engage in the policy process.

6

## Reduce the manual duplication to disseminate information

AC/SOs expend a lot of effort to manually copying and pasting text in order to disseminate policy information to the communities and to the wider public (wiki pages, emails, sharing on social media). A system should offer sharing mechanisms so that persons wanting to get the word out can do so more easily.

7

## What do you want in a Policy Management Process System?

## Recommendation 26

*Current policy management processes within ICANN are insufficient.*

*ICANN must implement a workable Policy Management Process System, available for use across the SO/ACs, in order to:*

- *Enhance Knowledge Management,*
- *improve the effectiveness of all ICANN volunteer communities,*
- *improve cross-community policy-specific activity,*
- *enhance policy development metrics,*
- *facilitate multilingual engagement,*
- *create a taxonomy of policy categories,*
- *provide policy development history as an aid for newcomers.*

## Summary of Implementation of Rec 26

- The At-Large Website Redesign is underway - part of the website design attempts to provide a policy background on policy issues as well as to create a taxonomy of policy categories and highlight policy metrics. A mockup of the Website can be viewed at <https://new-atlarge.herokuapp.com/>
- The TTF will be reviewing the Policy Development Processes at the Regional Internet Registries (RIRs) to see what could be adapted for At-Large Policy Development

## Recommendation 29

*The ALAC should implement an automated system for tracking topics of interest currently being discussed among the various RALOs, and accessible by everyone.*

### Allocated to

- Capacity Building WG
- Technology Task Force
- At-Large Social Media WG

## Summary of Implementation of Rec 29

- The TTF looking to syndicate RALO topics across all RALO wiki pages using the Confluence's wiki capabilities.
- Implementation of a tracking system which can provide an online polling system i.e. Likes which can rank better or preferred suggestions, It can gauge the temperature of the community.

Wiki addons such as Confluence Questions (<http://bit.ly/1EUah6O>) & group chat applications may allow for such crowdsourcing of topic discussions ; TTF to continue evaluation

## Recommendation 31

*ICANN and the ALAC should investigate the use of simple tools and methods to facilitate participation in public comments, and the use of crowdsourcing.*

### Allocated to

- TTF
- At-Large Social Media WG
- RALO chairs

## Summary of Implementation of Rec 31

- The TTF is to review tools such as Liquid Feedback ( <http://liquidfeedback.org/> )



## Recommendation 39

*ICANN should encourage “open data” best practices that foster re-use of the information by any third party.*

## Summary of Implementation of Rec 39

A significant amount of information produced by ICANN and At-Large over the years is already public however, its not stored in an organised way, (wikis, websites) making information hard to locate and to re-use.

The TTF is reviewing how best to implement open data standards. Some of the resources on Open Data include:

- The Open Data Handbook <http://opendatahandbook.org/>
- Open Data Guide (<http://opendata.guide/>)
- Open Data Foundation (<http://opendatafoundation.org/>)

## **Section 3**

Review of  
webconferencing tools for use  
by ICANN & At-Large

- The TTF reviewed over a dozen web conferencing tools other than Adobe Connect.
- Special purpose calls were done with TTF members testing each of the solutions looking at usability, features, accessibility, cost and cross platform availability (OS and mobile)
- Comparison table of the web conferencing solutions tested  
(Adobe Connect, Lucid Meetings, BlueJeans, ReadyTalk, Webex.com, GoMeetNow join.me, MeetingBurner, Infinite Conferencing, AnyMeeting, Jitsi Meet)  
<https://community.icann.org/x/O1R-Ag>
- The TTF is looking to come up with web conferencing recommendations for possible use by At-Large Structures.

- The TTF developed the One Pager about Adobe Connect <https://community.icann.org/x/DD9-Ag> to help ALSes use Adobe Connect effectively.
- The TTF has done some testing of Adobe Connect plugins <https://community.icann.org/x/nYUQAw> with two more plugins to be evaluated (engagement index, social media)

## **Section 4**

Community Feedback - what should the Technology Taskforce be looking at?

# Technical Taskforce Travel Tips: Singapore Newspaper

The Technical Taskforce members are starting a new project to produce for ALAC members a tips sheet for each of the ICANN meetings.

The content is available at the TTF WIKI page at <https://community.icann.org/x/RwEdAw>

Please provide your comments and suggestions

Issue One Writer Judith Hellerstein, Editor Glenn McKnight Feb 8, 2015



## NETIZEN: Travel Tips



Welcome to Singapore  
Our travel tips for ALAC newcomers to navigate the local terrain  
**Dev, Chair Technical Task Force, ALAC**  
<http://tinyurl.com/p94o2f7>

**Public Transit** There are a number of Metro Apps which include maps and other services. It seems this one is the better one and is available in both android and iOS versions.  
Android <http://tinyurl.com/mru5jkr>  
iOS <http://tinyurl.com/kbel5tz>



**EZ Link Metro Prepaid Cards**  
Easy Link Pass- Singapore Tourist Pass and Singapore Tourist Pass *Plus*  
<http://tinyurl.com/mtbu74f>

**EZ Link Metro Prepaid Cards** Easy Link Pass- Singapore Tourist Pass and Singapore Tourist Pass *Plus* <http://tinyurl.com/mtbu74f>

The Singapore Tourist Pass *Plus* combines unlimited travel on Singapore's public transport system which includes the MRT, LRT and basic bus services, and also an extension of bundled deals which includes an ez-link card, 1 day ride on hop on hop off bubble jet and Funvee buses. These are available in 1, 2, and 3 day passes. The Plus pass does not require a refundable deposit but the regular one does. They can be bought in the airport and at most train stations. <http://tinyurl.com/k829z7m>



**SIM SOLUTIONS**  
Singtel offers Pre-paid SIMs in 8\$ and 15\$ 3G SIM which gives the user \$10 and \$18 respectively. A 28\$ and 38\$ 4G plan, offer casual data as well as voice. Voice: 16 cents for daytime minutes and 8 cents for evening and weekend minutes. Data: 5.4 cents/10K for the \$8 sim and 2.7 cents/10K for SIMs above \$10.

**Data Plans:** They offer special Facebook, WhatsApp, Blackberry, and Data Plans  
<http://tinyurl.com/lra982y>  
The best one I think is the \$7 high value plan that gives 1Gb of data for 7days  
<http://tinyurl.com/mycaq3c>  
They also have plans for heavy users for those requiring data of 14gb or more.

## Open Discussion



## Thank You and Questions

Reach us at:

Email: [tft@atlarge-lists.icann.org](mailto:tft@atlarge-lists.icann.org)

Website: <https://community.icann.org/x/FpfbAQ>



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