

UA EAI WG Meeting

21 February 2023

Attendees

Mark Svancarek

Nitin Walia

Jim DeLaHunt

Sushanta Sinha

Abdalmonem Galila

Athanese Bahizire

Harsha Wijayawardhana

Yin May Oo

Seda Akbulut

Agenda

1. Welcome and roll call
2. **Review the ICANN76 Prep Week Session Slide Deck**
3. **Plan the ICANN76 main week session and slide deck on EAI Self Certification Guide**
4. **Complete the EAI [self-certification guide](https://mm.icann.org/pipermail/ua-eai/2022-December/001741.html) by resolving comments, and new edits by Jim**
(What is the clear ask for the email providers?)
<https://mm.icann.org/pipermail/ua-eai/2022-December/001741.html>
5. **Complete the EAI [self-certification guide](https://mm.icann.org/pipermail/ua-eai/2022-December/001741.html) by resolving comments (continue from MUA.18) - (95% completed) (What is the clear ask for the email providers?)**
<https://mm.icann.org/pipermail/ua-eai/2022-December/001741.html>
6. Determine and summarize what actions are required for each self-certification item ***At a high level which things can be automated and which things are to be done manually (MUA1-6, IMAP and MSA completed)***
7. Complete the [score generator spreadsheet](#) (to be done offline)
8. Finalize the flowchart diagram
9. Identify the vendor's roles, and WG's roles are for the EAI self certification

- a. Go through the manual test run first, and see which parts are scriptable or automatable, and determine the amount of work, and calculate which tasks require manual work time.
- b. Update the [Statement of Work \(SOW\)](#) for E1.1 and E1.2

10. Email provider stories - User acceptance tests

[Recording](#)

Meeting Notes

Mark started the meeting by requesting to go through the slides.

Seda started with the presentation on the preparation-week (prep-week) 28 February 2023, the purpose of this meeting is to update the community about what has been done since the last ICANN meeting, ICANN75. Each working group would be sharing their updates. Starting with the Admin working group, the chair of UASG will provide some overview on UA first, and then UA day and upcoming UASG elections, and then the list of meetings in ICANN76.

There would be a dedicated session for the EAI working group on a self certification guide. Although there could be time constraints, Arnt would be sharing about web hosting and email tools. There will also be a session on discussion of the UA roadmap for registries and registrars. Each working group will give their updates - Measurement, Technology, EAI, etc.

The EAI WG focus session would share the updates since ICANN75, published technical education and awareness at the developer community websites, and answered questions from UASG 044A which were pending during the last round.

Slide: "Technical Engagement"; Jim said the technical communities such as stack overflow would oppose the act of brigading if we persuade the audience to vote up our answers. We could only share what we have done and request for reviews, so Jim suggested deleting the text "upvote". Sharing links is allowed, so the text is changed to "Review the answers and blogs, and share the links if you agree."

Slide "Call for Action"; Mark suggested to say "Vendors use the specific, granular requirements in the guide" in the third paragraph. The rest of the content looks alright.

Slide: “Defining EAI-Readiness Level”; This slide needs to be updated, there are more requirements in the Platinum level and Silver level is simplified.

Slide: “Technical Engagement (UASG0440)”; no comments.

Nitin suggested that overall looking at the slides, there are a few repeating information that we can remove. And also suggested highlighting the EAI-self-certification guide part. Mark answered that the slide “Call for action” still has some meaningful content which would be useful to be shared. However, the last two slides could be replaced with more informative slides of the Self-certification guide.

Mark asked to confirm the next meeting and spend some time after the next meeting, for the more detailed discussion. If there were any spare time during the weekdays, the new slides would be added. Seda will send the current version of the slides to the EAI-WG mailing list.

Slide: “Recurring Survey”; Nitin commented that this information was also shared at ICANN75, and there is not much new information worth sharing. Mark said this slide needs a lot of explanation and recommended removing it. Nitin said just sharing the link to point to the case study we have performed would be great. Also, Nitin suggested inviting the mail service providers to share their cases in the “Call for Action” slide.

There were no other comments on the EAI slides.

There is another session coming up in a few weeks which is for the main week of ICANN76. Nitin shared the purpose of the main-week meeting. Nitin asked if it would be possible to add a 20 minute session of EAI Self-certification guide in the 75 minute session. Mark agreed with the plan, Harsh would also be joining the meeting online and share some perspective.

Harsha is currently working on a new email platform, he could share the experience of building one and how it works with the EAI self-certification guide.

Nitin continued about the UA session that this would be a good opportunity to market the EAI self-certification guide, to motivate the people to use the guide. Mark suggested it would be worth mentioning the IDNA2003 problems and encouraging them to move on with IDNA2008.

Jim's editing through the EAI self-certification guide

Jim has resolved editorial comments.

Unresolved comment on page 14 is pending action by Arnt.

Section 4 :

MSA.21 : copy-paste mistake was fixed.

Section 5 :

MTA.14-17 : There are four new tests parallel to MSA, the idea was to distinguish between Silver-level and Platinum-level hosting internationalized email addresses. Jim said the wording is not perfect yet and leaving it as open issue.

Section 6 :

MDA : Comments on the notes were resolved.

MDA, MDA-I and MDA-P sections were splitted out from the main MDA table. Mark pointed out the numbers not being matched. There is a sentence saying "MDA.1-7 applies to all MDA" which is false, Jim cleaned up extra text. Table formatting problem was solved in section 7. MDA.I-6 has an open comment, which needs to be clarified by Arnt.

Section 8 :

MDA-P note's first line : Note that this entire section is related only to MDA software which supports POP.

Section 9 :

MSP.1 : comment was resolved.

Section 10 :

The title edit suggestion was accepted. The formatting suggestions were accepted. This section requires Arnt's input. (Arnt comment on tools:

<https://mm.icann.org/pipermail/ua-eai/2023-January/001768.html>) Other

comments were resolved. Athanase has pointed out the table heading format is badly formatted, and Jim fixed it.

The existing comment on this session : *Please review and comment onlist whether we should keep this table, or edit it.*

Section 11 :

The title was cleaned up as "User Documentation and Communication".



References and UASG Guidelines :

The suggestions were accepted and comments were resolved.

Reference and Glossary are now in alphabetical order.

Mark said he still needs to do the terminology clean up in the MSA section. He also commented that for a beta version of the guide, the incomplete tool section is not a big deal.

Meeting adjourned and all agreed to meet again at the next meeting.

Next Meeting: Tuesday 28th Feb 2023 at 15:30 UTC

Action items

No.	Action Item	Owner
1	Send the current version of the slides to the EAI-WG mailing list	Seda
2	Add new slides on EAI self-certification guide	Mark
3	IMAP.10 and MDA-I.6 : review the contents and share more info	Arnt
4	Decide the terms 'Local part' and 'mailbox name' for MSA.4 and related items	Mark

Appendix: [Jim's email today](#)

UA-EAI WG colleagues:

I just did a couple of hours of work on the EAI Readiness Self-Certification Guide. Some I did in Suggesting mode, which gives us a lot of new items to review and approve in our meeting. Some I did in editing mode, because they were purely editorial and we had already agreed that they were needed.

For review and approval:

- Added new tests MTA.14 through MTA.17, parallel to MSA.18 through MSA.21. However, I am not sure that the MTA tests are correct. See comments.
- All sections which have tables of tests now also have a number in their section title.
- Some entries added to References section, either new or moved in from Glossary section.
- Some text which said, "TBD" or "TODO" is now highlighted as a comment needing review.
- I made some minor improvements to the wording in places.
- I left some text formatting as comments so that you would see what I did.

Editorial changes not needing review:

- I corrected the numbering throughout. All sections should now have consecutive, contiguous numbers — from 1 to N.
- The MDA table is broken into three sections, MDA, MDA-I, and MDA-P. The last two are for IMAP support and POP support respectively.
- References section is collated properly.
- Glossary section is collated properly.

I look forward to speaking with all of you in a few hours.

Best regards,

—Jim DeLaHunt