

# Action Plan for Universal Acceptance of Domain Names and Email Addresses

FY20: July 2019 - June 2020

Universal Acceptance Steering Group 21 June 2019



# Contents

1	Intro	duction4	
2	Over	view4	
	2.1	Geographic Scope4	
	2.2	Measures of Success5	,
	2.2.1	Global Indicators5	,
	2.2.2	Operational Indicators5	,
	2.3	Working Groups and Stakeholders5	,
	2.3.1	Stakeholders5	,
	2.3.2	Working Groups6	į
3	Stak	eholders7	,
	3.1	Technology Enablers7	,
	3.1.1	Outcomes7	,
	3.1.2	Progress Markers (progress by Stakeholders)7	,
	3.1.3	Measures8	,
	3.2	Technology Developers - Doers and Directors9	)
	3.2.1	Outcomes9	)
	3.2.2	Progress Markers (progress by Stakeholders)9	)
	3.2.3	Measures10	)
	3.3	Email software and service providers11	
	3.3.1	Outcomes11	
	3.3.2	Progress Markers (progress by Stakeholders)11	
	3.3.3	Measures11	
	3.4	Influencing Individuals12	
	3.4.1	Outcomes12	
	3.4.2	Progress Markers (progress by Stakeholders)12	
	3.4.3	Measures12	
	3.5	Influencing Organizations13	,
	3.5.1	Outcomes13	į
	3.5.2	Progress Markers (progress by Stakeholders)13	,
	3.5.3	Measures13	į
	3.6	Government Policy Makers14	



	3.6.1	Outcomes	14
	3.6.2	Progress Markers (progress by Stakeholders)	14
	3.6.3	Measures	14
4	UASG	Organization and Operations	15
	4.1 T	echnology Working Group	15
	4.1.1	Tentative Plan and Budget	15
	4.1.2	Composition	17
	4.2 E	Al Working Group	18
	4.2.1	Tentative Plan and Budget	18
	4.2.2	Measures of Success	18
	4.2.3	Composition	18
	4.3 N	leasurement Working Group	20
	4.3.1	Tentative Plan and Budget	20
	4.3.2	Composition	20
	4.4 C	ommunications Working Group	22
	4.4.1	Tentative Plan and Budget	22
	4.4.2	Composition	24
	4.5 L	ocal Initiatives Working Group	26
	4.5.1	Tentative Plan and Budget	26
	4.5.2	Composition	27
	4.6 U	ASG Governance	29
	4.6.1	Specific Budget for UASG Operations	29
	4.8 F	inancial Summary	30



## 1 Introduction

Universal Acceptance (UA) is when all domain names and all email addresses work in all software applications. The Universal Acceptance Steering Group (UASG) was formed in 2015 to advocate and enthuse the relevant stakeholders to make their applications UA Ready.

UASG is going to:

- 1. Raise awareness of the issue among the relevant stakeholders
- 2. Help developers make their systems UA Ready by providing documentation and getting common standards, technology and tools UA Ready
- 3. Encourage businesses and governments to ask their developers and suppliers to provide UA Ready solutions for the benefit of end users
- 4. Measure progress on UA Readiness

This document provides a strategic and operating plan for the UASG for fiscal year 2019-2020 (FY20).

## 2 Overview

The vision of the UASG is:

All domain names and all email addresses work in all software applications

The Mission of the UASG is:

To MOBILISE the software application developers to get their products UA Ready by providing encouragement, documentation, case studies, tools and measures to deliver the right user experience to the end user

## 2.1 Geographic Scope

For FY20, UASG intends to have an explicit focus on leading software exporting geographies:

- China
- EU/UK
- India
- Russia



#### US/Canada

Notwithstanding the above, UASG will consider other geographies where there's keen local interest.

#### 2.2 Measures of Success

There will be two separate measures of success:

- · One set focused on global indicators, and
- Another set focused on the progress made by UASG with the stakeholders

UASG will measure UA Readiness and these measurements will be tabulated at least annually.

#### 2.2.1 Global Indicators

The global indicators are being discussed by UASG. The current tentative list of indicators includes the following:

- 1. Number/percentage of Top 1000 websites (by geography/industry) that are UA Ready as they accept a wide range of example addresses
- 2. Number/percentage of applications in a genre that are UA Ready
  - a. Social Media, CRM, CMS, Accounting, etc.
- 3. Number/percentage of email software and service providers that are
  - a. EAI Supported (able to Send to and Receive from EAI Addresses)
  - b. EAI Mailbox Ready (able to Host an EAI Address)
  - c. Percentage of email servers that are EAI Ready

#### 2.2.2 Operational Indicators

The progress with stakeholders can be measured against the progress markers in Section 3.

## 2.3 Working Groups and Stakeholders

UASG will organize itself in working groups focused on different aspects of the work identified, addressing the various stakeholders in the community. The stakeholders and UASG working groups are identified here and discussed in more detail in subsequent sections.

#### 2.3.1 Stakeholders

The UASG working groups will be working to reach out to a number of stakeholders (external to the UASG) to promote UA Readiness. These stakeholders will include the following:



- 1. **Technology Enablers** Organizations producing relevant standards and best current practices and providers of software programming languages, tools and frameworks.
- 2. **Technology Developers** Organizations and individuals developing and directing applications
- 3. **Email Software and Service Providers** Organizations and individuals providing internationalized email software and services
- 4. **Influencing Individuals** Individuals at local and international level who can help promote UA Readiness
- 5. **Influencing Organizations** Organizations which can be used to spread the UA message more broadly
- 6. **Government Policy Makers** Government officials, as an explicit group, are included to try to generate demand for UA Ready products and services through accessibility standards and procurement processes

The following section identifies UASG stakeholders, expected outcomes from UASG efforts on those stakeholders, and measures to assess achievement.

#### 2.3.2 Working Groups

The UASG will be organized into four global working groups and a geographically focused working group. The global groups will work closely with the geographically focused group for local delivery.

- A. Technology
- B. Email Address Internationalization (EAI)
- C. Measurements
- **D.** Communications
- E. Local Initiatives

The geographically focused local initiatives will be supported in close collaboration with ICANN Global Stakeholder Engagement (GSE) teams and local resources.

The working groups will have an explicit set of activities that they will address as part of their efforts. The accomplishment of these groups will be one of the measures of the success of this program. These groups will comprise of volunteers from the community, which will be governed by the UASG leadership team, comprising of UASG elected chair and vice chairs.



## 3 Stakeholders

This section provides details of the stakeholders, the outcome aimed for them, and a sequence of how UASG would like to see progress and measures for success.

## 3.1 Technology Enablers

Technical community members from standards bodies (e.g., IETF, W3C, Unicode Consortium, etc.) as well as those who provide software development languages and platforms (open source or proprietary).

This stakeholder will be managed by the Technology Working Group.

#### 3.1.1 Outcomes

- 1. Technology standards organizations have stable and comprehensive standards published that support all domain names and all email addresses
- 2. Software programming language providers have their relevant libraries using the correct criteria when Accepting, Validating, Storing, Processing and Displaying domain names and email addresses
- 3. Standards organization and technology providers have UA topics embedded in their architecture standards

#### 3.1.2 Progress Markers (progress by Stakeholders)

- 1. Relevant Standards Bodies (such as IETF & W3C) as well as the leading programming language and frameworks providers are becoming familiar with UA issues and limitations in their own standards and platforms
- 2. This community is becoming aware of UASG work and products to understand how to fix their UA issues
- 3. They are identifying areas that need to be reviewed or developed for their standards and platforms and prioritizing them for remediation (gap analysis)
- 4. They are undertaking review and remediation of their standards and platform
- 5. They are publishing updated standards and libraries for use
- 6. They are contributing towards developing case studies by UASG
- 7. They are publicizing and presenting their work on UA Readiness at relevant fora, encouraging others to do the same



#### 3.1.3 Measures

- 1. Technical Standards
  - a. Technical Standards Group(s) Identified
- 2. Programming Languages
  - a. Leading development technologies (Open Source and Proprietary) Identified
  - b. Gap Analysis of UA Readiness for development technologies identified in published report
  - c. Development technology remediation efforts started (count)
  - d. Deficient development technologies addressed
  - e. Development Platform Documentation updated & promoted
  - f. Downloads/deployments of new development technologies counted (and compared with old versions)
  - g. Number of relevant points of contact established and communicated with the prioritized proprietary development technologies



## 3.2 Technology Developers - Doers and Directors

Those involved in developing software products and services, and their management.

There are four categories of application developers:

- 1. In house developers for non-IT companies e.g. Aetna Insurance
- 2. Outsourced software development companies e.g. TCS / HCL
- 3. In house developers for application providers that serve a business customer base e.g. Shopify, PeopleSoft
- 4. Large end user focused companies providing IT based services e.g. Facebook, LinkedIn, Amazon, Ali Baba

This stakeholder group will be managed by the *Local Initiatives Working Group* with input from the *Technology Working Group*.

#### 3.2.1 Outcomes

- 1. Application developers know about UA and its benefits for end users
- 2. They are actively developing software which is UA ready in an environment that includes UA Readiness in their architectural roadmaps
- 3. They are also engaged in training peers on how to program for UA readiness
- 4. They are engaging in relevant groups for different development platforms, pointing out gaps and asking for UA readiness
- 5. They have good tools that are UA Ready

#### 3.2.2 Progress Markers (progress by Stakeholders)

- 1. Becoming aware of UA issues and associated UA documentation on how to address it
- 2. Taking stock of existing inventory of applications and performing gap analysis to determine which ones are UA ready and which ones need to have remediation applied.
- 3. Including UA Readiness in internal systems architecture documents and procurement processes
- 4. Piloting UA readiness upgrades
- 5. Updating their methodology for technology development for UA readiness
- 6. Assessing development platforms for UA readiness and filing bug reports/updates on relevant groups
- 7. Designing, developing and testing application for UA readiness
- 8. Publishing and presenting UA ready development and testing practices at relevant fora
- 9. Getting involved with UASG leadership and in the UA Ambassador program



#### 3.2.3 Measures

- 1. The number of 'how to' articles on UA Related topics that are published in identified sources of information by leading contributors. NB: UA may not be the appropriate search term. Need to get a baseline measure before commencing engagement.
- 2. Number of bug reports filed with library providers on UA related topics
- 3. Number of case studies developed
- 4. Estimate of audience of the case studies based on dissemination of these studies
- 5. Number of systems made UA Ready in partner organizations (~6 organizations)



## 3.3 Email software and service providers

Providers of open-source and proprietary email software and services - including MTA, MUA, and ancillary services such as Anti-Abuse tools.

This stakeholder is managed by the EAI Working Group.

#### 3.3.1 Outcomes

- 1. Email software and services are able to send and receive all email addresses (including EAI) and, ideally, able to host a fully EAI ready address
- 2. Functions including Accepting, Validating, Storing, Processing and Displaying should be available to users as well as inter-machine communications

# 3.3.2 Progress Markers (progress by Stakeholders)

- 1. Becoming aware of motivation, issues and documentation for addressing EAI
- 2. Participate in the UASG EAI Working Group
- 3. Find peers for interoperability testing
- 4. Upgrade their email systems to be EAI Ready
- 5. Update documentation for EAI Ready features
- 6. Deploy software with EAI off by default
- 7. Deploy software with EAI turned on by default
- 8. Publishing and presenting EAI ready development and testing practices at relevant fora

#### 3.3.3 Measures

- 1. EAI Readiness of mail servers on the Internet through a sampled assessment
- 2. EAI Readiness of email software and services based on structured evaluation
- 3. Number of articles published to email centric audiences
- 4. Number of articles on EAI published to general IT audiences
- 5. Estimation of EAI addresses in use (Can this be done?)



## 3.4 Influencing Individuals

Board leadership, C\* management, Industry media, consultants.

This stakeholder group is managed by the Communications Working Group.

#### 3.4.1 Outcomes

- 1. Influencers understand the issues and need of UA, and availability of UASG documentation to help raise the awareness
- 2. They are helping to raise awareness and benefits of UA at relevant platforms
- 3. They are leading by example, by using UA-challenged domain names and email addresses, and questioning the systems not UA ready
- 4. They are providing advice to UASG

#### 3.4.2 Progress Markers (progress by Stakeholders)

- 1. Becoming aware of UA Issues, its need and relevant UA documentation, including procurement guidelines
- 2. Start using UA & EAI challenging addresses
- 3. Assessing UA readiness of their own organization's systems and applications
- 4. Start getting their own systems UA Ready
- 5. Speaking and writing publicly about the benefits of UA Readiness within their industry and profession
- 6. Requiring UA support in their own organization's procurement
- 7. Getting involved in and providing advice to UASG

## 3.4.3 Measures

1. List of potential influencers identified and engaged



## 3.5 Influencing Organizations

These are ISOC chapters, ALS, Professional and trade associations and relevant community groups that can provide local and professional influence on Directors, Doers, Influencers and Policy makers to become UA Ready and/or promote UA Readiness.

This stakeholder group is managed by the Local Initiatives and their collective Working Group.

## 3.5.1 Outcomes

 Influencing organization will provide information and advice to local business and governments, to raise awareness of UA and EAI and to encourage members of their communities to become UA Ready

## 3.5.2 Progress Markers (progress by Stakeholders)

- 1. Influencing organizations are aware of UA Readiness and its benefits
- 2. Influencing organizations embrace the UA Readiness program
- 3. Influencing organizations are including UA awareness within their communications program
- 4. Influencing organizations are delivering UA Awareness communications and encouraging UA Readiness in Government Policy, Government procurement, Government Accessibility standards.
- 5. Influencing organizations are encouraging UA Readiness within their members' organizations and their broader community.
- 6. Influencing organizations are getting their own systems UA Ready

#### 3.5.3 Measures

- 1. Number of influencing organizations involved
- 2. Number of UA readiness outreach activities undertaken by influencing organizations and their audiences (types, numbers)
- 3. UA Readiness of the websites and systems for these influencing organizations
- 4. Number of UA Ready websites in their geographies



# 3.6 Government Policy Makers

Senior government officials in technology related ministries or departments, responsible for government technology procurement and e-government services development.

This stakeholder group is managed by the *Local initiatives and their collective Working Group*. The working group, which would comprise of chairs of all Local Initiatives, may support developing overall messaging, whereas each local initiative will undertake the outreach to the local government officials.

#### 3.6.1 Outcomes

- 1. Policy makers understand the issues and need of UA, and including these in accessibility standards and government's procurement criteria.
- 2. They are requiring their e-government systems and services to be UA Ready.

#### 3.6.2 Progress Markers (progress by Stakeholders)

- 1. Becoming aware of UA Issues, its need and relevant UA documentation, including procurement guidelines
- 2. Assessing UA readiness of existing national accessibility standards
- 3. Assessing UA readiness of e-Government systems and services
- 4. Updating accessibility standards to include UA readiness
- 5. Developing procurement requirements for UA readiness
- 6. Requiring UA support in procurement
- 7. Developing and upgrading e-Gov systems and services to be UA ready

#### 3.6.3 Measures

- 1. Number of officials engaged
- 2. Number of geographies using UA tendering clauses



# 4 UASG Organization and Operations

This section provides the details of the working groups, what they are going to do, when they are going to do it, and the expected budget for their work items. Where available, the strategic planning output from the UASG Workshop in Kobe Japan as part of ICANN64 is referenced.

If the budget for a work item is not specified, it implies that either the explicit budget support is not needed to undertake the work item, or its budget is already covered in another work item.

# 4.1 Technology Working Group

The Technology Working Group plans, coordinates and oversees work on standards, best current practices, programming languages, tools and development platforms. They focus on Technology Enablers and Technology Developers as the stakeholders.

# 4.1.1 Tentative Plan and Budget

	FY20	Q 1	Q 2	Q 3	Q 4	Budget
T1	Define UA Readiness Output = Technical requirements of UA Readiness To be done in previous financial year. (Kobe B.1)					
T2	Review and Revise Test Suite (UASG004) based on T1, which can be used by developers. To be done in previous financial year and, if necessary, included in Review of All Documents C8.					
Т3	Create a UA Readiness Maturity Model - a map that tells an organization 'here you are' in terms of UA Readiness (review UASG015 for this purpose)					\$ 7,000
T4	Identify relevant standards bodies - IT Industry - Output = List of Organizations					
T5	Update relevant UASG Documentation based on updated standards  Funds from Communications Group Document Review Budget  Output = Updated/new UASG documents					



Т6 \$10.000 Determine the evaluation criteria for choosing Frameworks and Programming Languages. Include objective measures that can be used to see results. Output = Criteria for Choosing frameworks and languages for proprietary and open source platforms (Kobe B.3) **T7** Review and Revised Existing Programming Language Evaluation Criteria \$10,000 (UASG018) Output=Review and revised UASG018) (Kobe B.3, B.4) T8 Develop two related communications plans and material to reach \$10,000 leading Open Source and Proprietary library maintainers (Comms Budget) Output = Comms plan T9 \$50,000 Execute Review for 20 most popular Open Source Programming Language Libraries and utilities. Identification done by the Technology Working Group Output = Reviewed programming languages evaluation published. (Kobe B.3) T10 \$50,000 Execute Remediation for 10 most popular Open Source Programming Language Libraries and utilities. Identification done by the Technology Working Group Output = Remediated programming languages evaluation pull requests done. Output = Remediation applied by the Library Maintainer. Output = Summary Report on Remediation measures published at UASG.TECH/Software and Github or other relevant repository. (Kobe B.3) T11 Identify and sponsor suitable Hackathons to get Internet Infrastructure \$30,000 applications made UA Ready. Funds will include sponsorship of the Hackathon, provision of supporting materials (booth, advertisement, printed materials), the support of a technologically savvy UA Ambassador as well as a UA Ambassador who is has in depth knowledge of the Internet Infrastructure Industry. T12 Participate in Conferences and developer publications, raising \$10,000 awareness of UA and displaying changes in libraries to make them UA Ready. Output = Comms report T13 Develop Training Materials for technology training for UA Readiness \$20,000

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	Total			\$207,000
T16	Establish measurement criteria for effectiveness of remediation efforts. (in conjunction with Measurement Working Group) Output = Measurement criteria published and included in Annual Report			
T15	Participate in the development of Communications and Training Material, Presentations, etc.			\$10,000
T14	Provide oversight and advice for technical issues that may arise. (Leverage T15)			
	Output = Tech Training for UA Readiness - 1 hour, half day and full day versions, Documentation: Videos/Guidebook for developers, and online learning resources (Kobe B.2 & B.3)  Training to be organized and managed by local coordination Groups in subsequent year			

# 4.1.2 Composition

The Technology Working Group has the following suggested composition:

Expertise	Description
IETF standards	Experts fluent in IETF processes and familiar with WGs related to i18n generally and IDNA and EAI specifically.
Internationalization Standards	Experts fluent in internationalization standards, e.g. from W3C, Unicode, and other organizations
Unicode	Fluent in the functioning of the Unicode Consortium, Unicode standard and its technical reports
Developers using open source platforms	Expertise in open source languages and platforms, with experience in contributing to open source libraries.
Developers using proprietary platforms	Expertise in commercial programming languages and frameworks.
Training	Experienced technical training
Speaking and Writing	Ability to speak and write confidently and recognized as a professional expert in their field



# 4.2 EAI Working Group

This EAI Working Group plans, executes and oversees engagement with email software and service providers to make them EAI Ready.

# 4.2.1 Tentative Plan and Budget

	FY20	Q 1	1	 Q 4	Budget
E1	Oversee the review or development of training material for EAI  1. EAI Training for Email administrators  2. Detailed training for Email software providers  3. Overview of EAI for managers and policy makers  Output = Training material including documentation, slides and online training material.  Training to be organized and managed by EAI Working Group				\$25,000
E2	Oversee the EAI Evaluation Efforts - Output = Include as part of Annual report and stand-alone evaluation report				\$25,000
E3	Keep a registry of email software and service providers and their EAI status - updated ongoing basis Output = maintained registry				
E4	Experience EAI with Free email accounts				\$10,000
	Total				\$60,000

## 4.2.2 Measures of Success

- 1. The number of EAI Capable software and service providers increases.
- 2. The number of deployed EAI Capable mail servers increases.

# 4.2.3 Composition

Expertise	Description
IETF EAI Standards	Fluent in the operations of the IETF and clear understanding of the Email, certificate, EAI and other relevant standards and how they were



	derived
Email Software Provider - MTA & MUA	Experienced developer and operator of very large- scale email platforms - including MTAs and MUA as well as smaller, but still significant niche software and services
Anti-Abuse software developers	Expertise in the development and operation of anti- spam and associated technologies
Email Administrators	Expertise in maintaining email services



# 4.3 Measurement Working Group

This Working Group will plan, oversee and direct the measurement efforts of the UASG.

# 4.3.1 Tentative Plan and Budget

	FY20	Q 1	Q 2	Q 3	Q 4	Budget
M1	Create measures for assessing the UA & EAI Readiness of the Internet Output = Series of measures and assessment of success for each of them. (Kobe C.1)					
M2	Prepare an annual report with UA Readiness Index and analysis of the state of UA and EAI Readiness. Output = Annual UA Readiness Index					\$20,000
M3	Working with the other Working Groups, help them identify measures of success for UASG projects and evaluate progress of UASG projects based on the measures.  Output = UA Progress Report					
M4	Evaluate the UA Readiness of different genres of applications  - Email (Covered by EAI Group)  - Content Management Systems  - Programming Languages and Frameworks (covered by Technology Group)  - Common operating system utilities  - Certificates  - Ecommerce Platforms  Outputs: Report on Evaluations					\$40,000
M5	Evaluation of UA Readiness of popular Websites Outputs (Global and Targeted Geographies): Report (at least annually) similar to UASG017.					\$20,000
						\$80,000

# 4.3.2 Composition

Expertise	Description
Statistics	Experience with the development of technical measurements of achievement with some



	experience in the Internet measurement useful
Technology	Experience with the technology needed to make applications UA Ready



# 4.4 Communications Working Group

The Communications Working Group will develop communication strategy for the UASG and oversee its execution, in collaboration with other WGs.

# 4.4.1 Tentative Plan and Budget

	FY20	Q 1	Q 2	Q 4	Budget
C1	Develop a Communication Strategic Plan and associated deliverables Output = Communications Strategic Plan (incorporate in Strategic Communications Partner task)				
C2	Commission independent and expert audience identification research and tested messaging and channels  - Identify characteristics of most receptive audiences in the software development communities - Industry, Geography, Position  Output = Receptive Audience Characteristics (Kobe A.1)				\$15,000
С3	Commission independent and expert audience research of most receptive messages Output = Refined Messaging (Kobe A.1)				\$5,000
C4	Commission independent and expert audience research to Identify most responsive channels of reaching these audiences Output = Recommended Message Channels (Kobe A.1)				\$5,000
C5	Prepare at least six Case Studies on different types of organizations who have pursued Universal Acceptance. At least three should be outside the IT Industry Output = Six Case Studies  Funds included in Strategic Communications Partner Fee (Kobe A.2)				
C6	Organize UA Day.  - Develop detailed characteristics of content, audience purpose, expectations and measures of success.  - Organize invitations and encourage participation  - Organize the logistics for the event				\$30,000

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	<ul> <li>Promote pre- and post event.</li> <li>Publish the Proceedings of the UA Day</li> <li>Output = UA Day</li> <li>(Kobe A.4)</li> </ul>			
C7	Oversee the regular review of all UASG published documents and research report. Update as appropriate			\$25,000
C8	Review the content and structure of the UASG.tech website on an annual basis.			\$5,000
С9	Fund hosting and maintenance of the UASG website			\$7,000
C10	Continue UASG Leadership program without spending funds on program development or awards.			
C11	Produce materials (printing, design)			\$5,000
C12	Organize Strategic Communications Partner Activities will include media engagement, strategic and tactical advice, content creation (currently Edelman).			\$75,000
C13	An annual research into audience specific interests. This will assist in the development of materials as well as provide information for Media releases.  Output = Topics for Research  Output = At least 10 media campaigns.			\$25,000
C14	Provide support and encouragement for Global and Regional IGFs and Schools of Internet Governance. Funds will cover travel and printed materials. Arranging UA into the workshop in each event will be the responsibility of the Secretariat.			\$8,000
C15	Organize regular meetings of the UA Ambassadors - Monthly virtual meetings and one face-to-face meeting each year to be held in			\$20,000



	conjunction with an event where several Ambassadors might normally attend. (Kobe E.2)			
C16	Manage a calendar of events for use by the UASG Community as a whole and the UA Ambassadors and Communication Working Group (Kobe E.3)			
C17	Social Media: The UASG to maintain a social media presence in Twitter, LinkedIN, Facebook, WhatsAPP, GitHub and Stack Overflow. (incorporate in Strategic Communications Partner task)			
C18	Social Media - Active Engagement. Instead of creating posts and letting them be, this would involve someone being an active participant in discussions. This will be particularly useful in the technical platforms such as GitHub and StackOverflow and such.  (incorporate in Strategic Communications Partner task)			
C19	Leveraging ICANN's Global communications team, the UASG will look to have at least 6 media messages, for each region, each year. Resources to be secured from ICANN's Global Communications Team			
C20	Translation of content, including relevant reports and case studies, in languages identified			\$15,000
	Total			\$240,000

# 4.4.2 Composition

Expertise	Description
Marketing	Experience in marketing and public relations focused on the software development community.
Statistics	Experience with the development of technical measurements of achievement with some experience in the Internet measurement useful



Lobbyist	Experience with Government engagement beneficial
Communications	Experience with Public Relations and media management efforts.
Community members	One community member for each geography who's interested in end user concerns and who understands local nuances.



# 4.5 Local Initiatives Working Group

A local initiative will focus on a particular geography. It will be supported by ICANN's GSE teams, to the extent possible. It may need to contract a local organization/part-time staff to support the work. The Local Initiatives Working Group will consist of chairs or each local initiative and any other volunteers.

# 4.5.1 Tentative Plan and Budget

	FY20	Q 1	Q 2	Q 3	Budget
L1	Procure a local facilitator (Employment costs covered in Administration budget) Local facilitator may be part of the local GSE resources or may be provided by a local partner organization. These funds include travel and office costs.  Local facilitators will be hired over time - each geography start dates staggered. It's not expected any expenditure will occur during the first quarter.				\$150,000
L2	Organize at least once face-to-face meeting of the local coordination/advisory group to start the engagement and one additional face-to-face meeting toward the end of the year.				\$40,000
L3	Identify relevant industry and professional fora and publications and encourage presentations of experiences from individuals identified above.				\$25,000
L4	Get UA Topics included in local fora and publications.				\$25,000
L5	Provide six-months operation review on the effectiveness of the local initiatives.  Output = tracking of individuals and organizations engaged by the local initiatives and their achievements				



L6	Identify senior public officers (govt. staff) and policy makers (elected representatives) (national, regional, local) who are (or could be) keen on UA Readiness in the geographies			
L7	Make selected elected representatives (e.g. IT, gov't services) aware of UA and its importance in e-Government services. Socialize UASG Documentation with targeted public sector leaders - specifically the Quick Guide to Tendering Documents and the UA Blueprint for CIOs			
L8	Get public sector organizations to create Procurement Policies that are UA Focused for e-government services based on the advice of the Policy Advisory Group. Funds to be used to organize an event and create awareness for government stakeholders.			\$ 15,000
L9	Identify leading auditors of government agencies and educate them of UA issues and get them to include it in their systems audit checklists. <i>Funds used to support training and outreach</i> .			\$ 15,000
L10	Engage with the local accessibility community and encourage the inclusion of UA within Computer Accessibility standards. People should be able to use their own script when engaging with governments and other Internet enables resources (banks, e-commerce, etc.)			
	Total			\$270,000

# 4.5.2 Composition

Expertise	Description
Professional Bodies	Representative from an IT Professional association such as a Computer Society or Open Source Society
Academia	From the IT Training Programs with experience with i18n



Government	Representatives from politicians and from senior public officials, ideally from a IT ministry or state ministries or departments offering e-Govt. services. Should also have knowledge of Procurement and Accessibility
	standards and community engagement.
Internet Industry	Managers from local Internet service providers - Registries, Registrars, ISPs, Hosting companies
IT Industry Media	Journalists with strong interests in IT news
Community	Individuals and organizations representing end-user communities in the context of internet usage
IT Industry (in-House)	Senior IT Managers or CIOs or Systems Architects from public sector as well as private sector operators
IT Industry (external)	Senior managers from professional software development firms, IT Audit firms, IT Consulting and Advisory organizations



#### 4.6 UASG Governance

The UASG Leadership team consists of an elected Chair and two to three Vice-Chairs (as per the charter). The UASG Leadership team is responsible for the overall management of the UASG. It will also provide guidance, oversight and connections and will be supported by the UASG secretariat and ICANN org for operations of the initiative.

The UASG Coordination Group consists of the UASG Chair and Vice-Chairs, and Chairs of each Working Group. It will also be supported by the UASG secretariat and ICANN org.

# 4.6.1 Specific Budget for UASG Operations

A1	UASG Secretariat Support	\$100,000
A2	UASG Secretariat Travel	\$24,000
А3	Global Working Groups (Technology, EAI, Comms, and Measurement) Face-to- Face meetings x 4@\$15,000 each	\$60,000
A4	UASG Coordination Group Face-to-Face meeting x 1 (Kobe E.4)	\$30,000
A5	Contingency	\$40,000
A6	Issue Logging - Continuing support from ICANN GSC	
A7	Operational support including Legal, IT, remote meeting services and Accounting – provided by ICANN org	
A8	Operate EAI Ready mailboxes for @UASG.tech	\$1,000
	Total	\$255,000



# 4.8 Financial Summary

Technology	\$207,000
EAI	\$50,000
Measurement	\$80,000
Communications	\$240,000
Local Initiatives	\$270,000
Administration	\$255,000
Total	\$1,112,000