TEAS WG IETF 113 [Vienna and Online]

Chairs: Vishnu Pavan Beeram <u>vbeeram@juniper.net</u>, Lou Berger <u>lberger@labn.net</u>

Secretary: Luis Contreras <u>luismiguel.contrerasmurillo@telefonica.com</u>

Online Agenda and Slides at: https://datatracker.ietf.org/meeting/113/session/teas

WG Information: https://datatracker.ietf.org/wg/teas/

Note taking: https://codimd.ietf.org/notes-ietf-113-teas?both

IETF Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (https://www.ietf.org/contact/ombudsteam/) if you have questions or concerns about this.

Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/ (Privacy Policy)

Also see: http://www.ietf.org/about/note-well.html

IETF Conduct Guidelines

- The IESG has asked all chairs to remind their working groups of the need for appropriate behavior. This is described in more detail in BCP 54. In summary:
 - IETF participants extend respect and courtesy to their colleagues at all times.
 - 2. IETF participants have impersonal discussions.
 - IETF participants devise solutions for the global Internet that meet the needs of diverse technical and operational environments.
 - 4. Individuals are prepared to contribute to the ongoing work of the group.

IETF 113 Meeting Tips

In-person participants



- Make sure to sign into the session using the Meetecho (usually the "onsite tool" client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- Keep audio and video off if not using the onsite version

Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended

Meeting Administrativia

- Meetecho
 - Using meetecho queue control
 - Chat/Jabber available for use
 - Blue sheets
- Note taking
 - https://codimd.ietf.org/notes-ietf-113-teas?both
 - Please help with minute taking (only discussion needs to be captured)
- Online Agenda and Slides at:
 - https://datatracker.ietf.org/meeting/113/session/teas
- Data tracker: http://datatracker.ietf.org/wg/teas/
- Jabber: xmpp:teas@jabber.ietf.org?join

Agenda

Slot#	5	Start	Duration		Information	
	1	12:00	10	min	Title:	Administrivia & WG Status
					Draft:	
					Presenter:	Chairs
17 75	2	12:10	10	min	Title:	WG Draft updates
					Draft:	Many
					Presenter:	Chairs
55	3	12:20	10	min	Title:	Applicability of ACTN to POI
					Draft:	https://datatracker.ietf.org/doc/html/draft-ietf-teas-actn-poi-applicability-06
					Presenter:	Daniel King
	4	12:30	15	min	Title:	Framework for IETF Network Slices
					Draft:	https://datatracker.ietf.org/doc/html/draft-ietf-teas-ietf-network-slices-08
					Presenter:	Adrian Farrel
	5	12:45	15	min	Title:	IETF Network Slice Service YANG Model
					Draft:	https://datatracker.ietf.org/doc/html/draft-ietf-teas-ietf-network-slice-nbi-yang-01
					Presenter:	Reza Rokui
Bre	ak	13:00	30	min	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	6	13:30	10	min	Title:	Updated Common YANG Data Types for Traffic Engineering
					Draft:	https://datatracker.ietf.org/doc/html/draft-busi-teas-te-types-update-01
					Presenter:	Italo Busi
	7	13:40	10	min	Title:	Realizing Network Slices in IP/MPLS Networks
					Draft:	https://datatracker.ietf.org/doc/html/draft-bestbar-teas-ns-packet-08
					Presenter:	Tarek Saad
	8	13:50	10	min	Title:	IETF Network Slice YANG Data Model
î.					Draft:	https://datatracker.ietf.org/doc/html/draft-liu-teas-transport-network-slice-yang-05
					Presenter:	Xufeng Liu
						IETF Network Slice Use Cases and Attributes for Northbound Interface of IETF Network Slice
	9	14:00	10	min	Title:	Controllers
					Draft:	https://datatracker.ietf.org/doc/html/draft-contreras-teas-slice-nbi-06
					Presenter:	Luis M. Contreras
C.	10	14:10	10	min	Title:	Scalability Considerations for Network Resource Partition
					Draft:	https://datatracker.ietf.org/doc/html/draft-dong-teas-nrp-scalability-01
					Presenter:	Jie Dong
le.	11	14:20	10	min	Title:	YANG Data Model for Network Resource Partition Policy
					Draft:	https://datatracker.ietf.org/doc/html/draft-bestbar-teas-yang-nrp-policy-00
	40	44.00	40		Presenter:	Tarek Saad
	12	14:30	10	min	Title:	A YANG Data Model for Network Resource Partition
					Draft:	https://datatracker.ietf.org/doc/html/draft-wd-teas-nrp-yang-00 Bo Wu
	12	14:40	10	malm	Presenter:	Instantiation of IETF Network Slices in Service Providers Networks
	13	14.40	10	min	Title: Draft:	https://datatracker.ietf.org/doc/html/draft-barquil-teas-network-slices-instantation-03
					Presenter:	Luis M. Contreras
	14	14:50	10	min	Title:	Connecting 3GPP slices through IETF Network Slice services
	17	14.50	10	111111	Draft:	https://datatracker.ietf.org/doc/html/draft-contreras-teas-3gpp-ietf-slice-mapping-00
					Presenter:	Luis M. Contreras
	15	15:00	10	min	Title:	Framework for End-to-End IETF Network Slicing
	10	10.00	10	3111111	Draft:	https://datatracker.ietf.org/doc/html/draft-li-teas-e2e-ietf-network-slicing-02
					Presenter:	Robin Li
ri	16	15:10	10	min	Title:	Considerations about Hierarchical IETF Network Slices
					Draft:	https://datatracker.ietf.org/doc/html/draft-dong-teas-hierarchical-ietf-network-slice-01
					Presenter:	Jie Dong
	17	15:20	10	min	Title:	IETF Network Slice Deployment Status and Considerations
		_			Draft:	https://datatracker.ietf.org/doc/html/draft-ma-teas-ietf-network-slice-deployment-00
					Presenter:	Zhibo Hu
Adjourn		15:30				

Document Status – RFCs, IESG Processing, WG LC, New Adoptions

- New RFC:
 - None
- RFC-Editor's Queue:
 - None
- Publication Requested:
 - <u>draft-ietf-teas-gmpls-signaling-smp</u>
 updated, With AD (John)
- WG Adoption
 - <u>draft-bestbar-teas-ns-packet</u> -- adoption issues to be addressed before getting published as -00 WG document
- No new errata

Liaisons and Communications

Incoming

- LS from ETSI ISG NFV to IETF TEAS, OPSA WG and CCAMP WG
- Received via e-mail March 15
- Title: LSout to IETF TEAS, OPSAWG and CCAMP WG on the start of work on profiling specification for multi-site connectivity services based on ACTN
 - Identifies several "gaps to fulfil the requirements of ETSI GS NFV-IFA 032"
 - The expectation is these gaps can be addressed by future work in TEAS, OPSAWG and CCAMP WGs.

Working Remote

- Utilize the mailing list!
 - Working Group consensus is determined on the mailing list
 - -Mailing list is to be used for WG decision making and discussions
 - Resolving open issues
 - Reviewing changes to WG documents
 - Introducing new drafts
 - Potential new Working Group topics
- On-line interims can be scheduled as needed
 - Periodically, or as needed to cover a specific topic WG members can make requests to chairs
- Informal (working) meetings
 - ─ WG WebEx is available ← WG members can make requests to chairs/secretary
 - These meetings will be announced on the WG list

Reminder: IPR Disclosure Process

- We follow process put in place in other groups as a result of very late IPR disclosures
 - This is not a required IETF process
- Includes

Polling of draft authors & contributors:

- 1. Prior to moving to next step in WG process
 - Before an individual draft becomes a WG document and
 - b. Before a WG document goes to last call
- 2. Requires IPR compliance statement from *all* listed in draft

New Step

 Request that an IPR statement be sent to the list by any new author or contributor when added to a WG document