



Networking and Information Technology Research and Development

Public Meeting of the Joint Engineering Team (JET)

September 15, 2020 12-2PM ET

This meeting will be held virtually

National Coordination Office for Networking and Information Technology R&D (NCO/NITRD)
490 L'Enfant Plaza SW, Suite 8001, Washington, DC 20024

Agenda

- 1) Administrative Matters
 - a. Agenda adjustments
 - b. Minutes of the August 2020 meeting of the JET – Paul Love
- 2) Update on the Link Oregon Project – Steve Corbató (20min)
- 3) Continued discussion of the JET's tasking on tools to help with inter-domain issues – all
- 4) Round Tables
 - a. Operational network security
 - b. Networks
 - c. Exchange Points
- 5) Meetings of Interest
 - Sep 14, 2-4PM UTC [GNA Technical WG](#), in person cancelled, moved to a virtual meeting or Sep 15, 7-9AM UTC
 - Sep 16-17 [LHCOPN/LHCONE meeting #45](#), virtual meeting
 - Sep 30 – Oct 1 [The Quilt Fall Member Meeting](#), virtual meeting
 - Oct 6-7 [TechEXtra](#), virtual meeting
 - Oct 14-15 & 23 [ARIN 46](#), in person cancelled, moved to a virtual meeting
 - Oct 19-21 [NANOG 80](#), Seattle, WA, in person cancelled, moved to a virtual meeting
 - Oct 22-23 [ESCC](#), virtual meeting
 - Nov 9-19 [SC20](#), Atlanta, GA, in person cancelled, moved to a virtual meeting
 - Nov 14-20 [IETF 109](#), in person cancelled, moved to a virtual meeting
 - Jan 17-20, 2021 [PTC'21](#), Honolulu, HI
- 6) Concluding discussion of the JET's possible tasking from the LSN for CY2020 - all
 - a. Ongoing JET tasks:
 - i. Assist in the planning of technology and application demonstrations of SDN & Big Data at SC21
 - ii. Technology tracking: perfSONAR, SDN/SDX/SDI, Science DMZs, and network automation & orchestration
 - iii. Hold two meetings collocated with R&E networking community conferences:
 1. Internet2 Global Summit (18-21 April)
 2. SC21 (November)
 - iv. Continue to schedule meeting round tables of updates on members' networks, operational network security, exchange points and meetings of interest to the community

- v. Track segment routing
 - vi. Continue coordinating the development of tools to monitor cross-domain workflows and automate the detection of transport issues. Additionally facilitate the sharing of measurement data between networks - anonymized as needed.
- b. Potential JET Workshop: TBD

7) Next JET meeting:

n.b.: It is anticipated that future JET meetings will be virtual due to COVID-19 guidelines.

- a. Oct 20 12-2PM ET, NCO/virtual
- b. Nov 17 12-2PM ET, NCO/virtual *n.b.: Date & time tentative. Dependent on SC20 schedule.*
- c. Dec 15 12-2PM ET *n.b.: Will be held only if necessary.*

WebEx: <https://nitrd.webex.com/nitrd/j.php?MTID=m519a6e16a2466d6e2a640ff7d57b1aaf>

Meeting number: 133 994 9230

Meeting password: JET1234

Teleconference: 408-792-6300/877-668-4490 PIN: 1339949230#