

Tungsten Fabric 2019 DDF

:alert:

IF YOU ARE GOING TO THE DDF, PLEASE REGISTER HERE!

<http://www.cvent.com/d/nhqg4/4W>

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If you are a developer within the Tungsten Fabric community or would like to become one soon, please join us at our next Developer Form. This event is by developers for developers.

Logistics

Location: IQ. Smartcenter
655 W. Broadway,
San Diego, CA, 92101

November 18th - 19th

F&B: [Brueggers Bagel's](#) in the building

Attendees

Please add your name below if you're planning on (or just thinking of) attending the DDF. [Please also make sure you register here.](#)

- [VM \(Vicky\) Brasseur \(she/her\)](#)
- [Will Stevens](#)
- [Randy Bias](#)
- [Casey Cain](#)
- [Lisa Caywood](#)
- [Sukhdev Kapur](#)
- [Alexander Ankudinov](#) (via Zoom)
- [Pragash Vijayaragavan](#)
- [Yuvaraja Mariappan](#)
- [Fawad Shaikh](#)
- [Michael Henkel](#) (remote via Zoom)
- [Nick Davey](#)
- [Prabhjot Singh Sethi](#) (remote via zoom)
- [Edward Ting](#) (considering)
- [Darien Hirotsu](#)
- [Aniket Daptari](#)
- [Gary Greenberg](#)
- [Andrew Kiselev](#)
- [Syed Ahmed](#)

Schedule

<https://wiki.tungsten.io/x/iAALAQ>

Topics

<Sample Topic>

- **Short Description:** One line description of topic
- **Detailed Description:** Detailed description of topic
- **Topic Leader:** name 1, name 2, ...
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):**
- **Desired timeslot:**
- **Interested In Attending:** If you are interested in this discussion and would like to participate in it, please add your name and email here (one name/email per line please). We'll use this information when building the schedule so that we minimize overbooking people where possible.

- **Short Description:** Tungsten Fabric Roadmap - what is coming, what is being worked on
- **Detailed Description:** Nick - a product manager from Juniper - will discuss the current Contrail vision and direction. Trends in Telco clouds, Kubernetes, and public cloud will be discussed, with in depth coverage of features under design and development. This will be an open discussion taking input around these features, and how to best maximize Tungsten Fabric's ability to deliver on future trends in SDN.
- **Topic Leader:** Nick Davey
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):** 15-30
- **Desired timeslot:**
- **Interested In Attending:** Andrew Kiselev akiselev@redhat.com

- **Short Description:** Enhancements in Kubernetes to make Tungsten Fabric Telco friendly
- **Detailed Description:** Aniket is a Sr. Product Manager at Juniper who's been with the Tungsten Fabric project (and its predecessor, OpenContrail) since their inception back in 2013. Aniket will talk about what recent updates and changes have been done to make Kubernetes more amenable/friendly to Telco use cases.
- **Topic Leader:** Aniket Daptari (on-site)
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):** 15-30
- **Desired timeslot:** 30 minutes
- **Interested In Attending:** Andrew Kiselev akiselev@redhat.com

- **Short Description:** Deep-dive walk through of Operators Framework for Tungsten Fabric - Latest feature coming in next release
- **Detailed Description:** Michael have been working on Operator framework for TF, and he just got it working. This will be released in the next release of Tungsten Fabric. He will do a deep-dive session from his work station. He will walk you through the architecture of Operators, and then will take you deep into the actual details and walk you through the process to show how easy it is to install TF, upgrade it and make changes on the fly in a running system. Michael will also show you how you can get involved with this to take it to next level. This session will most likely be presented remotely.
- **Topic Leader:** Michael Henkel (remotely), Sukhdev Kapur (on-site)
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):** 15-30
- **Desired timeslot:** 60 to 90 minutes
- **Interested In Attending:** Andrew Kiselev akiselev@redhat.com

- **Short Description:** Running Production applications on Tungsten Fabric - with a demo
- **Detailed Description:** Learn how to seamlessly deploy, manage and upgrade carriers grade applications on top of Kubernetes via Helm charts. This session will walk you through how IBM Cloud Private (ICP) solution powered by Tungsten Fabric/Contrail enables customers to secure applications across multiple clouds. Attendees will learn about the deployment model backed up with a demo
- **Topic Leader:** Fawad Shaikh
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):** 15-30
- **Desired timeslot:**
- **Interested In Attending:**

- **Short Description:** Kubernetes support for Tungsten Fabric
- **Detailed Description:** Learn the latest developments that are taking place to support K8S in Tungsten Fabric. In this talk Pragash, active K8S developer, will talk about the multi-port support for pods and other features that he is working on that will be coming in the next release. He will also talk about Service chaining and how it has been an important feature to ensure that traffic goes in a certain path in the network. This talk will demonstrate service chaining concepts applied in context of containers running inside Kubernetes.
- **Topic Leader:** Pragash Vijayaragavan, Yuvaraja Mariappan
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):** 15-30
- **Desired timeslot:** 45 to 60 minutes
- **Interested In Attending:**

TF Cross-community collaboration

- **Short Description:** Tungsten Fabric and its integration with peer open source communities
- **Detailed Description:** In this topic, I will cover the integration with Akraino Edge Stack, Network Service Mesh, CNTT, and CNCF TUG
- **Topic Leader:** [Sukhdev Kapur](#)

- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):** 15-30
- **Interested In Attending:**

PTL Discussion

- **Short Description:** A discussion about the role of PTLs in the TF Community
- **Detailed Description:** Discussion to further define and document the role of Project Team Leads for the Tungsten Fabric Community.
- **Topic Leader:** [Casey Cain](#) [Randy Bias](#)
- **Estimated Audience Size** 30-50
- **Interested In Attending:**

Contributor UX Hackathon

- **Short Description:** Let's get the the contributor guide into working condition
- **Detailed Description:** The entire TF contributor process needs work, and it needs to be documented. Join Will and me to troubleshoot, trial run, document, and generally improve the new contributor experience.
- **Topic Leader:** [VM \(Vicky\) Brasseur \(she/her\)](#) [Will Stevens](#)
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):** 1-15
- **Desired timeslot:** Entire morning or afternoon
- **Interested In Attending:** Andrew Kiselev akiselev@redhat.com

Governance Review/Update

- **Short Description:** One line description of topic
- **Detailed Description:** Detailed description of topic
- **Topic Leader:** name 1, name 2, ...
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):**
- **Desired timeslot:**
- **Interested In Attending:** Andrew Kiselev akiselev@redhat.com

Contrail Roadmap and Release Process

- **Short Description:** Overview of upcoming Contrail roadmap from Juniper PLM team
- **Detailed Description:** (more later hopefully)
- **Topic Leader:** Nick Davey (Juniper), Aniket Daptari (Juniper)
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):** ?
- **Desired timeslot:** Before Release Process & Versioning Strategy
- **Interested In Attending:** Andrew Kiselev akiselev@redhat.com

Release Process & Versioning Strategy

- **Short Description:** One line description of topic
- **Detailed Description:** Detailed description of topic
- **Topic Leader:** name 1, name 2, ...
- **Estimated Audience Size (1-15 / 15-30 / 30-50 / >50):**
- **Desired timeslot:** Do not run at same time as Contributor UX, schedule after Contrail Roadmap and Release Process
- **Interested In Attending:**

Project Marketing in 2020

- **Short Description:** Translate TSC's strategic goals into marketing plans & tactics for 2020
- **Detailed Description:** We know the broad outlines of what LFN will fund, but need to develop more detailed, project-level plans from which to make formal requests for support and funding.
- **Topic Leader:** [Lisa Caywood](#) [Maddison Long](#)
- **Estimated Audience Size:** 1-15
- **Desired Timeslot:** 90 mins on Tuesday
- **Interested in Attending:** [VM \(Vicky\) Brasseur \(she/her\)](#)

Monday Dinner?

Attendees, please respond to the Doodle poll (<https://doodle.com/poll/esw6weqrkxtwdm9q>) by Wednesday, Nov 13th. Please add any dietary considerations or "I'll be bringing someone" notes in the poll comments.

