



Member Workday Event
 February 11-13, 2015
 Hyatt Regency Santa Clara & Santa Clara Convention Center

Agenda & Meeting Planner

Welcome to the February 2015 Member Workday Event! On behalf of the Board of Directors, the volunteer leaders of our working groups, and our ONF staff, we want to welcome each of our valued ONF members to Santa Clara for three days (perhaps even more) of collegial work, informative sessions, and a deeper sense of how SDN continues to transform our world. Please look over the agenda and circle those meetings you have to attend, but make sure to take in those sessions you'd like to know a bit more about, too! Open Source SDN software is impacting our organization as never before, so we think you should take special notice of the various software-related meetings and activities at our Workday.

We wish you a wonderful time; let us know how we can help you and your company advance your goals as we advance commercial SDN in our world today.

Best Regards

Dan
 Dan Pitt
 Executive Director

Agenda v.22 02-2015

	Wednesday Feb 11	Thursday Feb 12	Friday Feb 13
8am-9am	Extensibility WG (Cypress) ONF Exec Council (Tasman)	Breakfast BoFs (MCB-B1 – 300 rounds)	Breakfast BoFs (MCB-B1)
9am-10am	ONF Tech Council (Tasman) ONF Architecture (Camino Real) Open (Saratoga)	Keynote: <i>Community and Innovation, The ONF Agenda for 2015</i> , Dan Pitt (MCB-B1)	Keynote: <i>The Open Source SDN Revolution</i> , Rob Sherwood (MCB-B1)
10am-11am	Registration	ARCH & Framework 1 (MCB-M1) NBI Part 1 (MCB-M2) Market Area Leadership (MCB-M3)	Information Modeling 1 (MCB-M1) L4-7 Open Meeting (MCB-M2) SDN Software Demos (MCB-M3) PIF (MCB-B4) Wireless & Mobile (MCB-B5)
11am-12noon		Extensibility (MCB-B4) CMWG (MCB-B5)	APPFest 2015 Planning (MCB-B1) Migration (212)
Noon-1pm	Lunch (Mezzanine)	Lunch (Noon to 1pm) (MCB-B1)	Lunchtime Plenary by Area/Council (noon to 1:30pm: (MCB-B1)
1pm-2pm		ARCH & Framework 2 (MCB-M1) NBI Part 2 (MCB-M2) Operator Mtg. (MCB-M3) Market Area Meeting (MCB-B4) Forwarding Abstractions 1 (MCB-B5)	Info Modeling 2 (MCB-M1) Market & Transport ARCH APIs (MCB-M2) SLC & Testing Interop (MCB-M3) OTWG (MCB-B4) Open SDN (MCB-B5) Security WG (212)
2pm-3pm	ONF Cyber (Cypress) OTWG & Interop (Tasman) NBI Intent Project (Alameda) ONF Architecture (Camino Real) Chipmakers Advisory Board (CAB) (Saratoga) Open (Central)	Afternoon Break (3pm-3:30pm)	East West (MCB-M1) Prototyping Transport (MCB-M2) Open (MCB-M3) ONS/ONF S3 (MCB-B4) Carrier Grade SDN (MCB-B5) TWG/FAWG/CAB (212)
3pm-4pm	Intro to GitHub (Cypress) Optical Transport WG (Tasman) Testing Leadership Council (Alameda) ONF Architecture (Camino Real) Chipmakers Advisory Board (CAB) (Saratoga) ONF-NFV PoC SDN (Central)	Security (MCB-M1) NBI Part 3 (MCB-M2) Testing & Interop WG (MCB-M3) Market Area: White Paper Planning (MCB-B4) Forwarding Abstractions 2 (MCB-B5)	Most meetings Friday end at 4:00pm
4pm-5pm	FAWG pre-meeting (Cypress) Optical Transport WG (Tasman) Testing Leadership Council (Alameda) ONF Architecture (Camino Real) Chipmakers Advisory Board (CAB) (Saratoga) ONF-NFV PoC SDN (Central)		
5pm-6pm			
6pm-7pm		Big Reception & Awards 6pm-8pm (MCB Foyer)	
7pm-8pm			Open to all ONF Members Denotes Invitation-Only Meeting

Wednesday, February 11th, 2015 (*Leadership Mtgs. - By Invitation ONLY)
Hyatt Regency Santa Clara

Time	Meeting Name	Description/Agenda URL	Location
8:00am-10:00am	*ONF Executive Council	Members of the ONF Executive Council & invited guests	Tasman
8:00am-12:30pm	Extensibility	The Extensibility WG will be meeting about various aspects of the OpenFlow protocol.	Cypress
9:00am-12:30pm	ONF Architecture	Intent, policy (NBI invited), Principles re OFC and OFS (EXT, FAWG, CMWG, PIF), Autonomous functions (EXT, FAWG), Process for interface definition, Types of apps and interfaces. Agenda	Camino Real
10:00am-12:00pm	*ONF Tech Council	Members of the ONF Technical Council & Invited Guests	Tasman
12:30pm-1:30pm		Lunch	Mezzanine
12:00pm-6:00pm	*ONF Board Meeting	Members of the ONF Board of Directors & invited guests	Bayshore
1:30pm-2:30pm	ONF Orientation	Introduction to ONF, directed at new members, but includes a dive into tools, policies, and other operational matters. Presenters: Rick Bauer & Cassandra Blair	Cypress
1:30pm-2:30pm	OTWG & ExtWG	A joint meeting of the Optical Transport WG and the Extensibility WG, primarily to discuss the optical extensions for the OpenFlow protocol. Agenda	Tasman
1:30pm-4:00pm	NBI Intent Project	A new project that is gaining interest, collaboration between the NBI working group and several other SDO's and open source software projects, especially the Open Daylight project. Dave Lenrow from HP will lead the meeting.	Alameda
1:30pm-6:00pm	ONF Architecture	Arch implications of protocol-independent forwarding, Next-gen OpenFlow, life cycle (PIF invited), Notifications framework review and plan, NFV alignment with SDN architecture, ONOS alignment with SDN architecture. Agenda	Camino Real
1:30pm-6:00pm	*Chipmakers Advisory Board (CAB)	The Chipmakers Advisory Board will have their F2F meeting. By invitation only.	Saratoga
2:30pm-6:00pm	Optical Transport	Pre-Meeting for OTWG. Agenda	Tasman
2:30pm-4:00pm	Intro to GitHub	Brian O'Connor , the "Guru of GitHub" for ON.LAB, will be presenting a practical tutorial on how to "Git" around in this industry-leading software development tool. Brian received both BA/MA in Computer Science from Stanford University, and was one of the developers of Stanford's first MOOC (Massively Open Online Course), and teaches Computer Networking. As ONF uses GitHub as one of its primary development tools in its open source projects, you will want to be a part of this informative program. Presentation	Cypress
4:00pm-4:30pm		Afternoon Break	Mezzanine
4:00pm-6:00pm	FAWG pre-meeting	Table Type Patterns (TTPs): Tools Infrastructure	Cypress
4:00pm-6:00pm	*Testing Leadership Council (TLC)	Members of the ONF Testing Leadership Council & invited guests	Alameda
4:00pm-6:00pm	ONF-NFV PoC SDN	ONF-NFV PoC SDN Service Graph PoC discussion	Central

Thursday, February 12th, 2015
 Santa Clara Convention Center (Mission City Ballroom)

Time	Meeting Name	Description/Agenda URL	Location
8:00am-9:00am	Breakfast "Birds-of-a-Feather" Meetings	These BOFs are your creation! Please go by the registration desk and suggest a BOF topic, and we'll set it up. Remember: if you suggest the topic, be prepared to be the host and have something engaging to say! BOF Topics: Achieving Common Information Modeling / East-West Interfaces / Open Source SDN FAQs	MCB-B1
9:00am-10:00am	Keynote Address	Community and Innovation, The ONF Agenda for 2015: Dan Pitt	MCB-B1
10:00am-12:00pm	Arch & Framework 1	Intro to SDN Architecture, ARCH WG and work items; Framework doc review, Management-control continuum. Agenda	MCB-M1
10:00am-12:00pm	NBI Part 1	Intro/Review of Intent concept and directions. Agenda	MCB-M2
10:00am-12:00pm	*Market Area Leadership	A meeting for the Marketing Area leadership; by invitation only	MCB-M3
10:00am-12:00pm	Extensibility	Second meeting of the Extensibility WG	MCB-B4
10:00am-12:00pm	CMWG	A meeting of the Config Management WG. Key topics discussed will include open source implementation status and learnings, Of-config 1.3 (Bootstrap, BFD, and JSON mapping).	McB-B5
12:00pm-1:00pm		Lunch (no formal program)	MCB-B1
1:00pm-3:00pm	Arch & Framework 2	ODL alignment, SDN controller functional component decomposition. Agenda	MCB-M1
1:00pm-3:00pm	NBI Part 2	Discuss roles of subgroups, plan 1H2015 work. Agenda	MCB-M2
1:00pm-3:00pm	Operator Meeting	All operators in the ONF community are invited to a special luncheon and discussion about the new Operator Area, led by the new Operator Area Director Judy Zhu. Grab lunch and head over to the meeting area. In addition to discussing the plan of work for 2015, operators will be able to look at some survey instruments that will be heading to all ONF operators, and learn more about other operator-related programs sponsored by ONF. More than that, we want to hear from you—what can ONF provide or develop to help you more effectively launch SDN technologies in your companies? You won't want to miss this meeting.	MCB-M3
1:00pm-3:00pm	Market Area Meeting	The first part of the Market Area Meeting	MCB-B4
1:00pm-3:00pm	Forwarding Abstractions 1	Table Type Patterns (TTPs): Adoption and Next Revision	MCB-B5
1:00pm-6:00pm	*Software Leadership Council	Members of the ONF Software Leadership Council & invited guests	Room 208
3:00pm-3:30pm		Afternoon Break	MCB-B1
3:30pm-6:00pm	Security	Agenda	MCB-M1
3:30pm-6:00pm	NBI Part 3	Review info model, discuss implementation plans, upstream work, SDO liaison. Agenda	MCB-M2
3:30pm-6:00pm	Testing & Interop	Working session and updates on the conformance program, interoperability "AppFest" planning and benchmarking standards	MCB-M3

Time	Meeting Name	Description/Agenda URL	Location
3:30pm-6:00pm	Marketing Area: White Paper Planning	Special meeting of the Marketing area to focus on the white papers to be released in 2015	MCB-B4
3:30pm-6:00pm	Forwarding Abstractions 2	TTP Tools and Protocol Independent OpenFlow Ecosystem	MCB-B5
6:00pm-8:00pm	ONF Reception & Awards Ceremony	Enjoy great food and drink, see who's been setting the pace in service. Some surprise industry awards, maybe?	MCB Foyer

Friday, February 13th, 2015
Santa Clara Convention Center (Mission City Ballroom)

Time	Meeting Name	Description/Agenda URL	Location
8:00am-9:00am	Breakfast "Birds-of-a-Feather" Meetings	These BOFs are your creation! Please go by the registration desk and suggest a BOF topic, and we'll set it up. Remember: if you suggest the topic, be prepared to be the host and have something engaging to say! BOF Topics: ONOS / New Applications Enabled by SDN / Transport API / NBI Requirements in Carrier Networks	MCB-B1
9:00am-10:00am	Keynote	Open Your Mind with Open Source: A Field Survival Guide For Networking Standards Wonks by Rob Sherwood	MCB-B1
10:00am-12:00pm	Information Modeling 1	Detail review of the draft documents/models targeted for 1Q2015 release: (1) The Process Guidelines document, (2) The UML Modeling Guidelines document, (3) The Papyrus Guidelines document, (4) The Foundation Model, and (5) The Topology Model. Agenda	MCB-M1
10:00am-12:00pm	L4-7 Open Meeting		MCB-M2
10:00am-12:00pm	SDN Software Demos	A collection of demonstrations of SDN software by members of ONF. Program includes (at present): Flowsim : an open source, web based OpenFlow data plane simulator. https://github.com/flowgrammable/flowsim , (presented by Jasson Cassey) SPRING-OPEN : An open source segment routing solution (Presented by Saurav Das) ONOS : An open source SDN controller and networking instance (Presented by ON.Lab TBD)	MCB-M3
10:00am-12:00pm	PIF	What PIF does and doesn't do, the Intermediate Representation (IR), the AIR-IRI code base, IR software projects. Agenda	MCB-B4
10:00am-12:00pm	Wireless Mobile		MCB-B5
10:00am-12:00pm	APPFest2015 Planning	Ericsson has graciously offered to host our inaugural "APPFest 2015" event at their San Jose facility this May 18-22, 2015. The ONF Plugfest is now open to controller, framework, and applications testing. More about this important event for ONF, including agenda, planning, leadership opportunities. Sponsored by SLC and Testing & Interop WG, TLC	MCB-B1
10:00am-12:00pm	Migration	New Chair introduction; Area Director's presentation, SDN Migration prototype and demo proposals, open source project, future directions for Migration WG, SPRING-OpenFlow Interworking, cost/performance analysis for migration discussion. ONF2015.70.02	Room 212
12:00pm-1:30pm		Lunchtime Plenary by Area/Council Area Directors and each Council Chair will have 10 minutes to review progress	MCB-B1

Time	Meeting Name	Description/Agenda URL	Location
1:30pm-3:00 pm	Information Modeling 2	Continue the detail review of the draft documents/models targeted for 1Q2015 release: (1) The Process Guidelines document, (2) The UML Modeling Guidelines document, (3) The Papyrus Guidelines document, (4) The Foundation Model, and (5) The Topology Model. Agenda	MCB-M1
1:30pm-3:00 pm	Market & ARCH	Agenda	MCB-M2
1:30pm-3:00 pm	SLC & Testing & Interop	A meeting to discuss the rebuilding of OFTest by BigSwitch and the ONF. All users of OFTest, and contributors of test cases and test code to OFTest versions in the future should attend this important meeting.	MCB-M3
1:30pm-3:00 pm	Optical Transport WG (OTWG)	Review of progress on protocol extensions, multi-vendor and open source prototyping and information model work. Discussion of future work on autonomous functions and transport API. Agenda	MCB-B4
1:30pm-3:00 pm	*Security	Invitation only	Room 212
3:00pm-4:00 pm	East West	Kick off discussion on east-west bound communication. This session includes presentations based on east-west experience and a discussion on how to promote the east-west bound development. Welcome to join in us!	MCB-M1
3:00pm-4:00 pm	Prototyping Transport APIs	This session will be used to kick off discussion on an open-source project about prototyping Transport APIs on an open-source controller platform.	MCB-M2
3:00pm-4:00 pm	ONS SDN Solution Showcase Planning	ONF members are invited to an ONS S3/Layer123 S3 Briefing & Q/A. Briefings for both the ONS S3 and the Layer123 SDN & OpenFlow World Congress ONF SDN Solutions Showcase (now scheduled for October 13-16, 2015, in Düsseldorf, Germany) will take place at that same meeting. As there are significant improvements in the S3 program for 2015, you'll want to attend—and please let your marketing team know.	MCB-B4
3:00pm-4:00 pm	TIWG/FAWG/CAB	Multi-Table Conformance Testing with TTPs	Room 212
3:00pm-4:30pm	Carrier Grade SDN WG	A Carrier SDN Use case analysis: SPTN industry summary, Chip(Broadcom) System(ZTE) deployment(CMCC); NBI design in Carrier Network; Discussion led by Judy Zhu, Operator Director, open discussion	MCB-B5