

Dublin Architecture Planning Meeting

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Hosted by IBM

[LINK TO RECORDINGS](#)

Dates

October 29 and 30th, and October 31st Morning 2018,
Joint meeting between architecture and modeling sub-committee

Time

(tentative, please re-verify before arriving):

Meeting starts at 09:00, ends at 18:00, the conference room will be accessible from 08:00

Lunch break 12:00 - 13:30

Venue **Please note the updated Venue**

[Montreal Marriott Chateau Champlain](#)

1050 Rue de la Gauchetière O
Montréal, QC H3B 4C9, Canada

Registration

<https://www.regonline.com/?eventID=2538561&rTypeID=515590>

Note: Please disregard the meeting location provided on the registration page as it has been moved to Montreal Marriott Chateau Champlain as specified on this page in the Venue section.

Visa Letters

<https://events.linuxfoundation.org/visa-request/> must be registered first*

*NOTE: If you have previously provided your visa letter information directly to [Bartosz Balazinski](#), please continue working directly with him.

Recommended Hotels

[Montreal Marriott Chateau Champlain](#)

1050 Rue de la Gauchetière O
Montréal, QC H3B 4C9, Canada

[Hotel Bonaventure Montreal](#)

900 Rue de la Gauchetière O
Montréal, QC H5A 1E4, Canada

[Renaissance Montreal Downtown Hotel](#)

1250 Boulevard Robert-Bourassa
Montréal, QC H3B 3B8, Canada

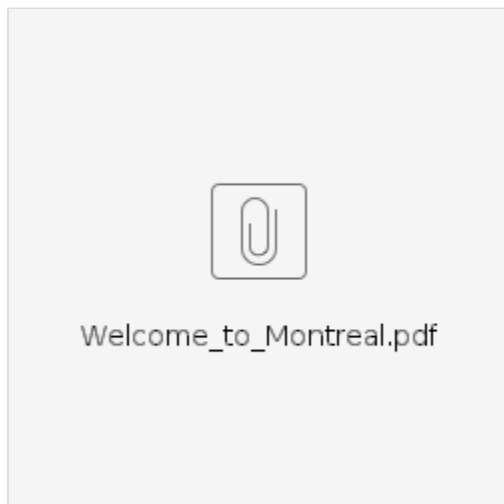
Meals

Breakfast: 08:15 - 09:00

Breaks: 10:30 and 15:30

Lunch & Dinner - Attendees to self organize

Welcome to Montreal slides



Parking

[Please contact the hotel.](#)

Code of Conduct

Please read, and abide, by our Code of Conduct, which can be [found here](#).

Contact Information

If you have any questions regarding **event registration**, please do not hesitate to contact **the Linux Foundation Events Team** events@linuxfoundation.org

If you have any questions regarding **the venue**, please contact the **Kenny Paul**, kpaul@linuxfoundation.org

Meeting Objectives:

Meeting Purpose:

To progress the ONAP architecture and related modeling work with the focus on providing input to the projects for the Dublin release and providing prioritization

Meaning:

- Agreement on the architecture direction for the architecture release
- Consensus on architecture topics to support the Dublin release
- Consensus on the modeling topics to support the Dublin release

This implies that directional topics are out of scope.

The agenda planning will allow for initial presentation and discussion, and allowing for re-representation after discussions.

Agenda

For the meeting logistics, slides need to be uploaded before presenting.

Monday 29th Oct

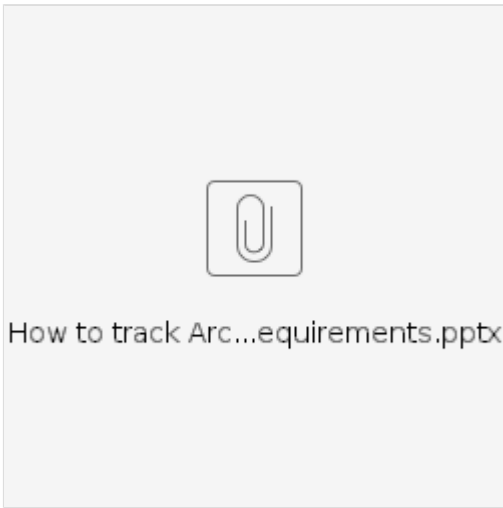
Start	Duration	Topic	Description	Presenter	Slides
08:15 - 09:00		Breakfast			
09:00	5'	Meeting Start	Meeting Start	Stephen Terrill	
09:05	15'	Welcome	Welcome to Montreal		
09:20	45'	SP Expectation input	Operator (Verizon) Expectations on ONAP, Dublin release focus ONAPARC-258	Viswanath Kumar Skand Priya Fernando Oliveira	Viswa_Fred_Talk_R4_Arch_F2F.pptx
10:05	30'	SP Survey input on ETSI alignment	Service Provider Survey input on ETSI-ONAP alignment ONAPARC-259	Lingli Deng	1-Lingli-SP Survey Report and Requirements Analysis.pdf
10:35		Break			
11:00	45'	Modelling interactions with Architecture	Modelling sub-committee input on how architecture and modelling interact 1) Role of modeling (10m) Andy Mayer 2) Resource IM (10m) Xu Yang 3) DM (10m) Anatoly Katzman 4) Service IM (10m) LIN MENG ONAPARC-276	Hui Deng Andy Mayer	ONAP R4+ Architecture Modeling Inter-Relationship Proposal F2F.pptx Architecture F2F - Resource IM.pptx Arc f2f planning service IM-final.pdf Architecture F2F Planning - DM.pptx
11:45	15'	Architecture Proposal for Deployment Flexibility	Architecture Proposal for Deployment Flexibility ONAPARC-260	Yan Yang	Architecture Proposal for Deployment Flexibility-V1.4.pdf
12:00	90'	Lunch			
13:30	30'	Modularity - I	Modularity approach / definitions ONAPARC-261	Vimal Begwani	ONAP_Modularization_ATT_Huawei_10_26_2018_Final.pdf
14:00	30'	Modularity - II	High level view of functional approach an SO functional decomposition plan ONAPARC-262	Seshu Kumar Mudiganti	See above
14:30	30'	Modularity - III	Controller function decomposition plan ONAPARC-263	Vimal Begwani John Ng	See above

15:00	30	Policies as 1st class citizens	Policies as 1st class citizens are a stepping stone towards intent-base, Share the plan to enhance the Support available today in SDC for policy definition and management. ONAPARC-275	Michael Lando	
15:30	20'	Break			
15:50	30'	Architecture	ONAP Data Lake ONAPARC-264	Guobiao Mo	DataLake-Montréal.pptx
16:20	45'	Edge Orchestration	Edge Deployment considerations ONAPARC-219	ramki krishnan Raghu Ranganathan Srinivasa Addepalli Margaret Chiosi	 ONAP-edge-automation-F2F.pptx
17:05	20'	MEF / ETSI EVE16 Update	Update on CSP work in MEF / ETSI EVE16 ONAPARC-265	Mehmet Toy	
17:25	30'	Controller Design Studio	Present the Controller Design Studio Dublin Strategy. [AT&T, Bell Canada, Huawei, TechM.] CPre ONAPARC-266	Alexis de Talhouët Marc-Alexandre Choquette Yuriy Malakov Kirill Lukashin	Controller Design Studio Dublin Architecture
17:55	15'	BBS Use Case Intro	Architectural implications of the BroadBand Service Use case by Huawei and Swisscom ONAPARC-267	David Perez Caparros Chaker Al-Hakim	 BroadBand_Serv...S_Usecase.pptx
18:10		End			

Tuesday 30th Oct

Start	Duration	Topic	Description	Presenter	Slides
08:15 - 09:00		Breakfast			
8:30	30'	Breakfast Demo	SO Monitoring Feature demo ONAPARC-256	Byung-Woo Jun Seshu Kumar Mudiganti	 SO-Workflow-Mon...ng-Feature.pptx
09:00	40'	5G deployment considerations	Architectural aspects of 5G deployments and 5G use cases for Dublin. ONAPARC-268	Vimal Begwani	5G UseCase Requirements for Dublin
09:40	45'	NSD modelling	Clarify and align on the architectural and modeling assumptions for handling of the network service descriptor (including internally to ONAP) ONAPARC-269	Gil Bullard	 Proposed ONAP R...oarding v4.pptx
10:25	20'	Break	Break		
10:45	25'	Recursive and model driven use of allocated resource	Recursive service design and model driven use of the allotted resource. What needs to be focused on in Dublin. ONAPARC-270	Gil Bullard	 Allotted Resource...G - Final v1.pptx

11:10	20		ETSI/ONAP Service Design considerations ONAPARC-278	Chaker	
11:30	30'	Tosca Task Force Update	Tosca Task Force Update. A Dublin focus ONAPARC-271	Alexander Vul	
12:00	90'	Lunch	Lunch		
13:30	30'	S3P	A deep dive discussion into a S3P implications on architecture and what should be prioritized for Dublin ONAPARC-272	Jason Hunt	 Platform Maturit...F 30Oct2018.pptx
14:00	20'	Evolving support of ETSI - Alignment - VNF LCM	Update and propose next steps on supporting VNF LCM with VNFM plug-in to SO ONAPARC-237	Ciaran Murphy	
14:20	40'	Service Mesh considerations for Dublin	A discussion around the service mesh considerations and needs for the Dublin release ONAPARC-225	Srinivasa Addepalli	 ServiceMesh-F2F-...ssion_final.pptx
15:00	45'	Container Networking and Security	An overview of how existing Container Networking technologies (CNI) and Network Policies can help secure Container-to-Container communication and support Geo-diverse deployments of ONAP. ONAPARC-255	Mike Elliott	
15:45	20'	Break			

16:05	25'	Track and follow ONAP Arch Release requirements	Brainstorm and discussion on how to track and follow ONAP Dublin Release requirements.		
16:30	90'	Modelling	b.1) Comparison between A&AI service instance and ETSI NSD & Service IM conclusion proposal to Arch (LI N MENG) 40min b.2) Resource IM conclusion proposal related to Arch. (Xu Yang) 10m b.3) Data Model conclusion proposal to Arch (Anatoly Katzman) 30m	Hui Deng Andy Mayer to detail	Resource Discussion Summary Service Discussion Summary ONAP F2F DM Breakout Summary
18:30		End			

Wednesday 31st Oct

Start	Duration	Topic	Description	Presenter	Slides
08:15 - 09:00		Breakfast			
8:30 - 9:00	30	Breakfast Demo	Controller Design Studio Prototype Demo	Yuriy Malakov Alexis de Talhouët Kirill Lukashin	
09:00	10'	Overall Architecture subcommittee needs discussion	Collect feedback on how to balance the needs on the Architecture sub-committee in terms of direction and per-release ONAPARC-273	Stephen Terrill	
09:10	15'	View of concepts and terminology - a start	Initiate the work on on how to capture the current concepts and definitions for ONAP and what needs to be done ONAPARC-274	Stephen Terrill	

09:25	30'	Cloud Native VNFs	Orchestration of Cloud native VNFs (K8S based Cloud-region support) ONAPARC-246	Srinivasa Addepalli	
09:50	30'	Topic 2	EPIQ / JIRA walkthroughs		
10:25	15'	Break			
10:40	30'	Topic 3	Continuation of EIQ/JIRA or Summary slides.		
11:20	30'	Topic 4	Re-presentation of topic 4 after feedback (please do not update)		
11:50	40'	Conclusion and wrap-up			
12:30		End			

Information For Presenters

We will be using the standard F2F Zoom bridge model
Presenters should connect to the zoom bridge below from their own laptop in advance of taking the podium. Mic and speakers muted should be muted.
When ready the presenter should then simply share their screen on the zoom session.

Zoom Bridge Information <https://zoom.us/j/729545605>

Join from PC, Mac, Linux, iOS or Android: <https://zoom.us/j/729545605>

Or iPhone one-tap :

US: +16699006833,,729545605# or +16465588656,,729545605#

Or Telephone:

Dial (for higher quality, dial a number based on your current location):

US: +1 669 900 6833 or +1 646 558 8656 or +1 877 369 0926 (Toll Free) or +1 855 880 1246 (Toll Free)

Meeting ID: 729 545 605

International numbers available: <https://zoom.us/u/acTvCX0VNY>

Planned Attendance - If you would like, you may add your name here after [registering](#)

wiki (@macro)	First Name	Family Name	Company	Arrival date	Departure date
Bartosz Balazinski	Bartosz	Balazinski	IBM	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Marc-Alexandre Choquette	Marc-Alexandre	Choquette	Bell Canada	Monday, October 29th 8h30	Wednesday, October 31st 11h30

Prathamesh Morde	Prathamesh	Morde	Bell Canada	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Daniel Germain	Daniel	Germain	CGI	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Jonathan Eidelman	Jonathan	Eidelman	Bell Canada	Monday, October 29th 8h30	Wednesday, October 31st 11h30
	Oleg	Mitsura	Amdocs	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Adil Mir	Adil	Mir	Amdocs	Monday, October 29th 8h30	Wednesday, October 31st 11h30
mathieu brousseau	Mathieu	Brousseau	CGI	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Aniruddh Srinivas	Aniruddh	Srinivas	Amdocs	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Mohamed Takim	Mohamed	Takim	CGI	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Lingli Deng	Lingli	Deng	China Mobile	Monday, October 29th 8h30	Wednesday, October 31st 13h00
LIN MENG	Lin	Meng	China Mobile	Monday, October 29th 8h30	Wednesday, October 31st 13h00
Yan Yang	Yan	Yang	China Mobile	Monday, October 29th 8h30	Wednesday, October 31st 13h00
Guobiao Mo	Guobiao	Mo	China Mobile	Monday, October 29th 8h30	Wednesday, October 31st 13h00
Xu Yang	Xu	Yang	Huawei	Monday, October 29th 8h30	Wednesday, October 31st 11h00
Kenny Paul	Kenny	Paul	Linux Foundation	Monday, October 29th 8h30	Wednesday, TBD
Viswanath Kumar Skand Priya	Viswanath (Viswa)	Kumar Skand Priya	Verizon	Monday, October 29th 8h30	Wednesday, TBD
Timo Perala	Timo	Perala	Nokia	Monday, October 29th 8h30	Wednesday, October 31st 13h00
Fernando Oliveira	Fernando (Fred)	Oliveira	Verizon	Monday October 29th 8h30	Wednesday, October 31st TBD
Hui Deng	Hui	Deng	Huawei	Monday, October 29th 8h30	Wednesday, October 31st 13h00
Eric Beaudet	Eric	Beaudet	Bell Canada	Monday, October 29th 8h30	Wednesday, October 31st 11h30
	Liwa	Layouni	Bell Canada	Monday, October 29th 8h30	Wednesday, October 31st 11h30
	Moinul	Islam	Bell Canada	Monday, October 29th 8h30	Wednesday, October 31st 11h30
	Julian	Black	Bell Canada	Monday, October 29th 8h30	Wednesday, October 31st 11h30
	Agata	Roj	Bell Canada	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Stephen Terrill	Stephen	Terrill	Ericsson	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Anatoly Andrianov	Anatoly	Andrianov	Nokia	Monday, October 29th 8h30	Wednesday, October 31st TBD
Oskar Malm	Oskar	Malm	Ericsson	Monday, October 29th 8h30	Wednesday, October 31st TBD
Michael O'Brien	Michael	O'Brien	Amdocs (representing Logging Enhancements Project and POMBA)	Wed, October 31st –10h00	I have a HQ management conflict on the 29th I have the LF OSN presentation conflict on the 30th https://events.linuxfoundation.org/events/osn_days_2018/north-america/ottawa_ontario_canada/ In the modelling meeting with Stephen Terrill as of 1100h
user-67d6f	Kanagaraj	Manickam	Huawei	Monday, October 29th 8h30	Wednesday, October 31st 17h00

Mike Elliott	Mike	Elliott	Amdocs	Monday, October 29th 8h30	Tuesday, October 30th, 18h00
Seshu Kumar Mudiganti	Seshu Kumar	Mudiganti	Huawei	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Srinivasa Addepalli	Srinivasa	Addepalli	Intel	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Ulas Kozat	Ulas	Kozat	Huawei	Monday, October 29th 8h30	Wednesday, October 31st 17h00
ramki krishnan	Ramki	Krishnan	VMware	Monday, October 29th 8h30	Tuesday, October 30th 17h00
Avi Chapnick	Avi	Chapnick	Amdocs	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Vimal Begwani	Vimal	Begwani	AT&T	Monday, October 29th 8h30	Tuesday, October 30th, 17h00
Gildas Lanilis	Gildas	Lanilis	Huawei	Monday, October 29th 8h30	Wednesday, October 31st 17h00
xinhuili	Xinhui	Li	VMware	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Thinh Nguyenphu	Thinh	Nguyenphu	Nokia	Monday, October 29th 8h30	Wednesday, October 31st 17h00
James MacNider	James	MacNider	Amdocs	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Jason Hunt	Jason	Hunt	IBM	Monday, October 29th 8h30	TBD
Manoj Nair	Manoj	Nair	NetCracker	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Olivier Bodard	Olivier	Bodard	CGI	Monday, October 29th 8h30	Wednesday, October 31st 11h30
Margaret Chiosi	Margaret	Chiosi	Huawei	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Bin Yang	Bin	Yang	Wind River	Monday, October 29th 10h00	Wednesday, October 31st 17h00
Parviz Yegani	Parviz	Yegani	Huawei	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Michela Bevilacqua	Michela	Bevilacqua	Ericsson	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Yuriy Malakov	Yuriy	Malakov	AT&T	Monday, October 29th 8h30	Wednesday, October 31st 16h00
Anatoly Katzman	Anatoly	Katzman	AT&T	Monday, October 29	Tuesday, October 30 Wednesday, October 31 - overlapping with MODCOM
Michael Lando	Michael	Lando	AT&T	Monday, October 29	Tuesday, October 30 Wednesday, October 31 - overlapping with MODCOM
Kirill Lukashin	Kirill	Lukashin	IBM	Monday, October 29 9:00	Wednesday, October 31 13:00
Chaker Al-Hakim	Chaker	Al-Hakim	Huawei		
Zu Qiang (Ericsson)	Qiang	Zu	Ericsson	Monday, October 29th 8h30	Wednesday, October 31st 17h00
shitao li	shitao	li li	huawei	Monday, October 29th 8h30	Wednesday, October 31st 17h00
Rebecca Lantz	Rebecca	Lantz	Ericsson	Monday, October 29th 8h30	Monday, October 29th 18h00
Martin Skorupski	Martin	Skorupski	highstreet technologies	Monday, October 29th 8h30	Tuesday, October 30 17h00
Tracy Van Brakle	Tracy	Van Brakle	AT&T	Monday, October 29th 8h30	Tuesday, October 30
Xin Miao	Xin	Miao	Huawei	Monday, October 29th 8h30	Wednesday, October 31st 17h00

