Full Schedule by track

Intensive Trainings

Time	Event	Room	RSVP
2:00pm - 5:50pm	OpenStack Upstream Institute Sponsored by Lenovo - Day 1 (RSVP Required)	CityCube Berlin	No
9:00am - 5:50pm	OpenStack Upstream Institute Sponsored by Lenovo - Day 2 (RSVP Required)	TBD	No
11:00am - 5:50pm	RSVP REQUIRED: Kubernetes Administration 101: from Zero to (junior) Hero	Hall 7 - Level 1 - 7.1a / NY3	No
11:00am - 5:50pm	RSVP REQUIRED: SUSE Two-Day Training: OpenStack Administration - Prepare for the Certified Exams (Day 1)	Hall 7 - Level 1 - 7.1a / NY2	No
9:00am - 5:50pm	RSVP REQUIRED: From Day 1 to Day 2 to Day 1000: Practical OpenStack Deployment and Operations with OpenStack-Ansible	Hall 7 - Level 1 - 7.1a / NY3	No
9:00am - 5:50pm	RSVP REQUIRED: SUSE Two-Day Training: OpenStack Administration - Prepare for the Certified Exams (Day 2)	Hall 7 - Level 1 - 7.1a / NY2	No

Keynotes

Time	Event	Room	RSVP
9:00am - 10:45am	Keynotes - Day 1	CityCube Berlin - Level 1 - Hall A4-6	No
9:00am - 10:45am	Keynotes - Day 2	CityCube Berlin - Level 1 - Hall A4-6	No

Project Updates

Time	Event	Room	RSVP
11:00am - 11:20am	Cinder - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
11:25am - 11:45am	Blazar - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
11:50am - 12:30pm	Nova - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
1:40pm - 2:00pm	Keystone - Project Updates	CityCube Berlin - Level 3 - M-Räume 3	No
2:30pm - 2:50pm	OpenStack QA - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
2:55pm - 3:15pm	Kuryr-Kubernetes - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
3:20pm - 3:40pm	Monasca - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No

Time	Event	Room	RSVP
3:45pm - 4:05pm	Manila - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
4:20pm - 4:40pm	Ironic - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
4:45pm - 5:05pm	OpenStack Storlets - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
5:10pm - 5:50pm	Swift - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
11:00am - 11:20am	Senlin - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
11:25am - 11:45am	Zun - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
11:50am - 12:30pm	OpenStack Ansible - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
1:40pm - 2:00pm	Cyborg - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
2:05pm - 2:25pm	Zuul - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
2:30pm - 2:50pm	CloudKitty - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
2:55pm - 3:15pm	Barbican - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
3:45pm - 4:05pm	Heat - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
4:20pm - 4:40pm	Tacker - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
4:45pm - 5:05pm	Qinling - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
9:00am - 9:20am	Horizon - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
9:25am - 9:45am	Mistral - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
9:50am - 10:30am	Kata Containers- Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
10:50am - 11:10am	Glance - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
11:15am - 11:35am	Trove - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
11:40am - 12:00pm	Kolla - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
12:05pm - 12:25pm	I18n/Docs - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
2:10pm - 2:30pm	OpenStack-Helm - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No

Time	Event	Room	RSVP
2:35pm - 2:55pm	Octavia - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
3:00pm - 3:20pm	Vitrage - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
4:20pm - 4:40pm	Infrastructure - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
4:45pm - 5:05pm	Requirements - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
5:10pm - 5:30pm	Zaqar - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No
5:35pm - 5:55pm	Designate - Project Update	CityCube Berlin - Level 3 - M-Räume 3	No

Private & Hybrid Cloud			
Time	**Event**	**Room**	**RSVP**
11:00am - 11:40am	4 Version Fast Forward upgrade for STFC	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
11:50am - 12:30pm	Advanced Network Services: Load-Balancing as a Service (LBaaS)	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
1:00pm - 1:20pm	Ok Google, create me a VM, please	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
1:40pm - 2:20pm	OpenStack Policy 101	CityCube Berlin - Level 1 - Hall A3	No
1:55pm - 2:05pm	The evolution of Open vSwitch integration for OpenStack	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
2:30pm - 3:10pm	Ocado Technology's robotic warehouses and grocery delivery: using OpenStack to make it all work	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
2:30pm - 3:10pm	What do you do when your OpenStack workloads go up in flames? Industry Panel on Data Protection	CityCube Berlin - Level 1 - Hall A3	No
3:10pm - 3:20pm	Dynamic Policy for OpenStack with Open Policy Agent	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
3:20pm - 4:00pm	Towards fully automated CERN private Cloud	CityCube Berlin - Level 1 - Hall A1	No
4:20pm - 5:00pm	Tales from the bumpy road: Stories, struggles and solutions on the path to digital transformation	CityCube Berlin - Level 1 - Hall A2	No
5:10pm - 5:50pm	Scaling Nova with CellsV2: The Nova Developer and the CERN Operator perspective	CityCube Berlin - Level 1 - Hall A2	No
11:00am - 11:40am	Effective Virtual CPU configuration in Nova	CityCube Berlin - Level 1 - Hall A3	No
11:00am - 11:40am	Spectre/Meltdown at eBay Classifieds Group: Rebooting 80k cores	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
11:50am - 12:30pm	Distributed Tracing in OpenStack - A new step forward	CityCube Berlin - Level 1 - Hall A3	No

Time	Event	Room	RSVP
11:50am - 12:30pm	Supporting 90 Million Devices a Day Is Just The Beginning	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
11:50am - 12:30pm	Workday Private Cloud: Operational and Scaling challenges of growing from 50K to 300K	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
1:40pm - 2:20pm	Multicloud Networking - Design Options	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
1:40pm - 2:20pm	Protecting your OpenStack cloud with an automated backup and recovery strategy	CityCube Berlin - Level 1 - Hall A3	No
2:30pm - 3:10pm	OpenStack Meets Open Compute Project	CityCube Berlin - Level 1 - Hall A3	No
3:10pm - 3:20pm	An integrated virtualized and containerized architecture for Financial Cloud Big Data application	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
3:20pm - 4:00pm	Neutron-to-Neutron: interconnecting multiple OpenStack deploments	CityCube Berlin - Level 1 - Hall A3	No
4:20pm - 5:00pm	A Better VM HA Solution: Split-brain Solving & Host Network Fault Awareness	CityCube Berlin - Level 1 - Hall A2	No
4:20pm - 5:00pm	OpenStack at large retail enterprise - Boon or bane?	Hall 7 - Level 2 - 7.2b / Budapest	No
4:30pm - 4:40pm	A reliable etcd based messaging architecture for OpenStack	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
5:10pm - 5:20pm	Lessons learned running enterprise-scale email services on OpenStack	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
5:10pm - 5:50pm	"Our relation is ... complicated." The most excellent and lamentable tragedy of Ironic and Nova	CityCube Berlin - Level 1 - Hall A2	No
9:00am - 9:40am	How can placement help you achieve advanced instance scheduling by integrate with different services	CityCube Berlin - Level 1 - Hall A3	No
9:50am - 10:30am	Oath Case Study: Zero Trust Security With Athenz	CityCube Berlin - Level 1 - Hall A3	No
10:50am - 11:30am	Ceph data services in a multi- and hybrid cloud world	CityCube Berlin - Level 1 - Hall A3	No
10:50am - 11:30am	NSX-T with Neutron and Kubernetes - Advanced Integration and Best Practices	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
11:40am - 12:20pm	Are you secrets secure?	CityCube Berlin - Level 1 - Hall A2	No
1:40pm - 2:20pm	Towards production-grade Database as a Service in OpenStack	Hall 7 - Level 2 - 7.2b / Budapest	No
2:00pm - 2:10pm	Adobe OpenStack Upgrade Strategy: No Downtime and Canary Releases	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
2:30pm - 2:40pm	A Seamlessly Federated Multi-Cloud	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
2:30pm - 3:10pm	Single Sign On with a Hybrid Cloud	Hall 7 - Level 2 - 7.2b / Budapest	No

Time	Event	Room	RSVP
3:15pm - 3:25pm	Migrating workloads to OpenStack ?an be simple and painless	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
3:20pm - 4:00pm	Running and Maintaining our OpenStack Cloud	Hall 7 - Level 2 - 7.2b / Budapest	No
3:20pm - 4:00pm	Using Prometheus Operator to Monitor OpenStack	CityCube Berlin - Level 1 - Hall A2	No
4:20pm - 5:00pm	Improvements in OpenStack Integration for Application Developers	CityCube Berlin - Level 1 - Hall A1	No
4:20pm - 5:00pm	Moving your OpenStack cloud from PostgreSQL to MariaDB	Hall 7 - Level 2 - 7.2b / Budapest	No
5:10pm - 5:50pm	Guaranteed Minimum Bandwidth - Feature Demo	CityCube Berlin - Level 1 - Hall A1	No
5:10pm - 5:50pm	Living without sudo	Hall 7 - Level 2 - 7.2b / Budapest	No

Open Source Community

Time	Event	Room	RSVP
11:00am - 11:40am	Building a Community Cloud	CityCube Berlin - Level 1 - Hall A2	No
12:30pm - 1:40pm	Speed Mentoring Lunch	Hall 7 - Level 1 - 7.1b / London 1	No
2:55pm - 3:05pm	My journey in Opensource	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
3:20pm - 4:00pm	Using the Openstack Requirements Process to Manage Dependencies in Large Projects	CityCube Berlin - Level 1 - Hall A3	No
12:30pm - 1:40pm	Diversity Networking Lunch sponsored by Intel	Hall 7 - Level 1 - 7.1b / London 1	No
2:30pm - 2:40pm	How to run a successful hackathon? Lessons learned from 8 hackathon/bug smash events in China	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
3:20pm - 4:20pm	Git and Gerrit Lunch and Learn	Hall 7 - Level 1 - 7.1a / NY1	No
5:10pm - 5:50pm	Open Source Ecosystem Evolution: OpenStack and Kubernetes models	Hall 7 - Level 2 - 7.2b / Budapest	No
9:00am - 9:40am	What are the key challenges in OpenStack when deploying MEC and How to Work Around it	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
3:20pm - 4:00pm	Mentoring Program Reboot	CityCube Berlin - Level 1 - Hall A3	No

Forum

Time	Event	Room	RSVP
11:00am - 11:40am	Cells v2 updates	CityCube Berlin - Level 3 - M-Räume 6	No

Time	Event	Room	RSVP
11:00am - 11:40am	Community outreach when culture, time zones, and language differ	CityCube Berlin - Level 3 - M-Räume 8	No
11:00am - 11:40am	OpenStack Passport Program - feedback and next step	CityCube Berlin - Level 3 - M-Räume 4	No
11:50am - 12:30pm	Change of ownership of resources	CityCube Berlin - Level 3 - M-Räume 4	No
11:50am - 12:30pm	Cross-project forum: securing containerized infrastructure	CityCube Berlin - Level 3 - M-Räume 6	No
11:50am - 12:30pm	Expose SIGs and WGs	CityCube Berlin - Level 3 - M-Räume 8	No
1:40pm - 2:20pm	Cross-project Open API 3.0 support	CityCube Berlin - Level 3 - M-Räume 6	No
1:40pm - 2:20pm	Far From Done: Public Clouds Needs You	CityCube Berlin - Level 3 - M-Räume 4	No
1:40pm - 2:20pm	Hardware Inventory with Ironic	CityCube Berlin - Level 3 - M-Räume 8	No
2:30pm - 3:10pm	Designate - Feedback Session	CityCube Berlin - Level 3 - M-Räume 8	No
2:30pm - 3:10pm	Getting OpenStack users involved in the project	CityCube Berlin - Level 3 - M-Räume 4	No
2:30pm - 3:10pm	MVP (Minimum Viable Product) architecture for edge	CityCube Berlin - Level 3 - M-Räume 6	No
3:20pm - 4:00pm	Designate - Shared Zones	CityCube Berlin - Level 3 - M-Räume 8	No
3:20pm - 4:00pm	Edge use cases and requirements	CityCube Berlin - Level 3 - M-Räume 6	No
3:20pm - 4:00pm	User Community Leadership Planning Session	CityCube Berlin - Level 3 - M-Räume 4	No
4:20pm - 5:00pm	"Ask Me Anything" about StarlingX	CityCube Berlin - Level 3 - M-Räume 6	No
4:20pm - 5:00pm	Ironic Operator Feedback	CityCube Berlin - Level 3 - M-Räume 8	No
4:20pm - 5:00pm	Leveraging Airship as an integration and QA enabler	CityCube Berlin - Level 3 - M-Räume 4	No
5:10pm - 5:50pm	Defining bare metal provisioning capabilities within Airship	CityCube Berlin - Level 3 - M-Räume 4	No
5:10pm - 5:50pm	Integrating IOT Device Management with the Edge Cloud	CityCube Berlin - Level 3 - M-Räume 6	No
5:10pm - 5:50pm	Reusable Zuul Job Configurations	CityCube Berlin - Level 3 - M-Räume 8	No
11:00am - 11:40am	A marketplace for sharing Zuul jobs and roles	CityCube Berlin - Level 3 - M-Räume 8	No
11:00am - 11:40am	NFV/HPC Pain Points	CityCube Berlin - Level 3 - M-Räume 4	No

Time	Event	Room	RSVP
11:00am - 11:40am	Users / Operators adoption of QA tools / plugins	CityCube Berlin - Level 3 - M-Räume 6	No
11:50am - 12:30pm	Boot from volume (BFV) improvements	CityCube Berlin - Level 3 - M-Räume 6	No
11:50am - 12:30pm	SmartNics, Ironic, and Neutron	CityCube Berlin - Level 3 - M-Räume 4	No
11:50am - 12:30pm	StoryBoard Migration: The Remaining Blockers	CityCube Berlin - Level 3 - M-Räume 8	No
1:40pm - 2:20pm	Baremetal at the Edge	CityCube Berlin - Level 3 - M-Räume 8	No
1:40pm - 2:20pm	OpenStack: Better expose what we produce	CityCube Berlin - Level 3 - M-Räume 4	No
1:40pm - 2:20pm	Orchestration Ops/Users feedback session	CityCube Berlin - Level 3 - M-Räume 6	No
2:30pm - 3:10pm	Cinder Usage Outside OpenStack	CityCube Berlin - Level 3 - M-Räume 8	No
2:30pm - 3:10pm	Extending Blazar reservations to new resource types	CityCube Berlin - Level 3 - M-Räume 4	No
2:30pm - 3:10pm	OpenDev (nee Infra team) feedback and missing features	CityCube Berlin - Level 3 - M-Räume 6	No
3:20pm - 4:00pm	Creating a Cinder Data Service	CityCube Berlin - Level 3 - M-Räume 8	No
3:20pm - 4:00pm	Discussion on the current state of volume encryption	CityCube Berlin - Level 3 - M-Räume 4	No
3:20pm - 4:00pm	The Contributor Guide: Ops Feedback Session	CityCube Berlin - Level 3 - M-Räume 6	No
4:20pm - 5:00pm	Cinder User Survey Response Time	CityCube Berlin - Level 3 - M-Räume 8	No
4:20pm - 5:00pm	Deletion of project and project resources	CityCube Berlin - Level 3 - M-Räume 6	No
4:20pm - 5:00pm	What's stopping you from starting a Kata proof-of-concept today?	CityCube Berlin - Level 3 - M-Räume 4	No
5:10pm - 5:50pm	Cinder and its Role at the Edge	CityCube Berlin - Level 3 - M-Räume 8	No
5:10pm - 5:50pm	Exactly how much is more container isolation worth to you?	CityCube Berlin - Level 3 - M-Räume 4	No
5:10pm - 5:50pm	Getting Operators' bugfixes upstreamed	CityCube Berlin - Level 3 - M-Räume 6	No
9:00am - 9:40am	Bug triage: Why not all the community ?	CityCube Berlin - Level 3 - M-Räume 6	No
9:00am - 9:40am	Discussion of the Current State of Volume Encryption	CityCube Berlin - Level 3 - M-Räume 8	No
9:00am - 9:40am	Kata Containers Kubernetes integration: CRI, OCI, and containerd shimv2 API	CityCube Berlin - Level 3 - M-Räume 4	No

Time	Event	Room	RSVP
9:50am - 10:30am	Autoscaling Integration, improvement, and feedback	CityCube Berlin - Level 3 - M-Räume 8	No
9:50am - 10:30am	Developing a Standard Deployment Tools Comparison	CityCube Berlin - Level 3 - M-Räume 6	No
9:50am - 10:30am	Setting the compass for Manila RWX cloud storage	CityCube Berlin - Level 3 - M-Räume 4	No
10:50am - 11:30am	Deployment tools feedback	CityCube Berlin - Level 3 - M-Räume 6	No
10:50am - 11:30am	Kayobe user feedback & roadmap	CityCube Berlin - Level 3 - M-Räume 8	No
10:50am - 11:30am	Making the Contributor Portal More Useful	CityCube Berlin - Level 3 - M-Räume 4	No
11:40am - 12:20pm	Concurrency limits for service instance creation	CityCube Berlin - Level 3 - M-Räume 4	No
11:40am - 12:20pm	Keystone as an Identity Provider Proxy	CityCube Berlin - Level 3 - M-Räume 8	No
11:40am - 12:20pm	SIG-K8s Working Session	CityCube Berlin - Level 3 - M-Räume 6	No
1:40pm - 2:20pm	Containerized Applications' Requirements on Kubernetes Cluster at the Edge	CityCube Berlin - Level 3 - M-Räume 6	No
1:40pm - 2:20pm	Keystone Operator Feedback	CityCube Berlin - Level 3 - M-Räume 8	No
1:40pm - 2:20pm	You don't know nothing about Public Cloud SDKs, yet	CityCube Berlin - Level 3 - M-Räume 4	No
2:30pm - 3:10pm	"Vision for OpenStack clouds" discussion	CityCube Berlin - Level 3 - M-Räume 8	No
2:30pm - 3:10pm	Kolla user feedback	CityCube Berlin - Level 3 - M-Räume 4	No
2:30pm - 3:10pm	Update on placement extraction from nova	CityCube Berlin - Level 3 - M-Räume 6	No
3:20pm - 4:00pm	Kolla-ansible for the edge cloud	CityCube Berlin - Level 3 - M-Räume 4	No
3:20pm - 4:00pm	Python bindings for the placement API	CityCube Berlin - Level 3 - M-Räume 6	No
3:20pm - 4:00pm	Technical Committee Vision Retrospective	CityCube Berlin - Level 3 - M-Räume 8	No
4:20pm - 5:00pm	Cross-technical leadership session (OpenStack, Kata, StarlingX, Airship, Zuul)	CityCube Berlin - Level 3 - M-Räume 8	No
4:20pm - 5:00pm	Kolla-ansible for NFV	CityCube Berlin - Level 3 - M-Räume 4	No
4:20pm - 5:00pm	Using Rally/Tempest for change validation (OPS session)	CityCube Berlin - Level 3 - M-Räume 6	No
5:10pm - 5:50pm	Fenix - Rolling Maintenance and Upgrade	CityCube Berlin - Level 3 - M-Räume 6	No

Time	Event	Room	RSVP
5:10pm - 5:50pm	T series community goal discussion	CityCube Berlin - Level 3 - M-Räume 8	No
5:10pm - 5:50pm	TripleO Edge undercloud architecture early input and feedback	CityCube Berlin - Level 3 - M-Räume 4	No

Project Onboarding

Time	Event	Room	RSVP
11:00am - 11:40am	Release Team - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
11:50am - 12:30pm	Cinder - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
1:40pm - 2:20pm	Nova - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
2:30pm - 3:10pm	Keystone - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
3:20pm - 4:00pm	OpenStack QA - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
4:20pm - 5:00pm	Kuryr-Kubernetes - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
5:10pm - 5:50pm	Monasca - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
11:00am - 11:40am	Manila - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
11:50am - 12:30pm	Ironic - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
1:40pm - 2:20pm	OpenStack Ansible - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
2:30pm - 3:10pm	Watcher - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
3:20pm - 4:00pm	Kolla - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
4:20pm - 5:00pm	Zuul - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
5:10pm - 5:50pm	CloudKitty - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
5:10pm - 5:50pm	StarlingX - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 3	No
9:00am - 9:40am	Barbican - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
9:50am - 10:30am	Swift - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
10:50am - 11:30am	Heat - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No

Time	Event	Room	RSVP
11:40am - 12:20pm	Tacker - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
1:40pm - 2:20pm	Qinling - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
2:30pm - 3:10pm	Horizon - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
3:20pm - 4:00pm	OpenStack-Helm - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No
5:10pm - 5:50pm	I18n/Docs - Project Onboarding	CityCube Berlin - Level 3 - M-Räume 1	No

HPC / GPU / AI

Time	Event	Room	RSVP
11:00am - 11:40am	The AI Thunderdome: using OpenStack to accelerate AI training with Sahara, Spark, and Swift	CityCube Berlin - Level 1 - Hall A3	No
3:20pm - 4:00pm	NASA Goddard Private Cloud: Genesis and Lessons Learned for a Varied Workload Cloud	CityCube Berlin - Level 1 - Hall A2	No
2:30pm - 3:10pm	OpenStack at the Sanger Institute - the first 18 months in production	CityCube Berlin - Level 1 - Hall A2	No
3:30pm - 3:40pm	Monitoring as a Service in the HPC Cloud	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
4:20pm - 5:00pm	OpenStack in the European Open Science Cloud	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
1:40pm - 2:20pm	Science Demonstrations: Preemptible Instances at CERN and Bare Metal Containers for HPC at SKA	CityCube Berlin - Level 1 - Hall A3	No
2:15pm - 2:25pm	Deploying Scientific OpenStack	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
2:30pm - 3:10pm	Cyborg: Accelerate Your Cloud!	CityCube Berlin - Level 1 - Hall A3	No
4:20pm - 5:00pm	GPU on openstack for science - Deployment and performance considerations	Hall 7 - Level 2 - 7.2a / Helsinki 2	No

Container Infrastructure

Time	Event	Room	RSVP
11:00am - 11:40am	Use Kata Containers to deploy an NFV MPLS-EVPN	Hall 7 - Level 2 - 7.2b / Budapest	No
11:50am - 12:30pm	Troubleshooting containerized TripleO deployment	CityCube Berlin - Level 1 - Hall A2	No
1:40pm - 2:20pm	Automating Stateful Applications with Kubernetes Operators	CityCube Berlin - Level 1 - Hall A2	No
2:25pm - 2:35pm	Running Micro Service on a arm-based Micro Server Architecture	CityCube Berlin - Level 2 - Marketplace Demo Theater	No

Time	Event	Room	RSVP
2:30pm - 3:10pm	Istio Mesh expansion++: dynamic integration of Openstack workloads into an Istio service mesh.	CityCube Berlin - Level 1 - Hall A2	No
3:40pm - 3:50pm	2-Ways building HA Kubernetes clusters: Kubespray and kubeadm	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
4:20pm - 5:00pm	Kata Containers: An introduction and overview	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
5:10pm - 5:50pm	Auto Scaling Kubernetes Clusters on OpenStack	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
11:00am - 11:40am	Kubernetes in the Real World	CityCube Berlin - Level 1 - Hall A2	No
11:50am - 12:30pm	Dynamic Storage Provisioning of Manila/CephFS Shares on Kubernetes	CityCube Berlin - Level 1 - Hall A2	No
1:40pm - 2:20pm	Improve performance and security for containers using Kuryr and Cilium	Hall 7 - Level 2 - 7.2b / Budapest	No
2:30pm - 3:10pm	Kata Containers and gVisor: a Quantitative Comparison	Hall 7 - Level 2 - 7.2b / Budapest	No
2:30pm - 3:10pm	Multifaceted Evolution of the Cisco's Virtual Infrastructure (CVIM) Cloud Platform	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
3:20pm - 4:00pm	Running Kubernetes on OpenStack and Bare Metal	CityCube Berlin - Level 1 - Hall A2	No
4:50pm - 5:00pm	Stacks on Stacks on Stacks - OpenStack, OpenShift, & Why They're Best Friends	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
9:00am - 9:40am	Distributed Database DevOps Dilemmas? Kubernetes to the rescue!	CityCube Berlin - Level 1 - Hall A1	No
9:50am - 10:30am	Artificial Intelligence based Container monitoring, healing and optimizing	CityCube Berlin - Level 1 - Hall A1	No
10:50am - 11:30am	How to make a Kubernetes app from an OpenStack service? Tale of kuryr-kubernetes' "kubernetization"	CityCube Berlin - Level 1 - Hall A2	No
1:40pm - 2:20pm	Tailoring your Kubernetes suit with the best Networking fabric	CityCube Berlin - Level 1 - Hall A2	No
1:45pm - 1:55pm	How the Helm do I package Kubernetes Cross Cloud?	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
4:20pm - 5:00pm	Provide TurnKey container clusters on OpenStack	CityCube Berlin - Level 1 - Hall A3	No
5:10pm - 5:50pm	Identity integration between OpenStack and Kubernetes	CityCube Berlin - Level 1 - Hall A3	No

CI/CD			
Time	Event	Room	RSVP
11:00am - 11:40am	What we learned building a Zuul CICD Cloud	CityCube Berlin - Level 1 - Hall A1	No
1:40pm - 2:20pm	Automate compliance checks with inspec and prometheus.io	Hall 7 - Level 2 - 7.2b / Budapest	No

Time	Event	Room	RSVP
2:10pm - 2:20pm	Bringing together the butcher, baker and candlestick maker! Images and Containers from Pipelines!	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
2:30pm - 3:10pm	From messy XML to wonderful YAML and pretty job DSL - an in-Jenkins migration story	Hall 7 - Level 2 - 7.2b / Budapest	No
3:55pm - 4:05pm	Test-driven development for code used in advanced network topologies	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
4:20pm - 5:00pm	No Measurement, No Improvement – How to Define Metrics for CI/CD Optimization?	CityCube Berlin - Level 1 - Hall A1	No
5:10pm - 5:50pm	StarlingX CI, from zero to zuul.	CityCube Berlin - Level 1 - Hall A1	No
1:40pm - 2:10pm	Zuul at BMW - Automotive Software Development at large Scale	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
1:40pm - 2:20pm	Reduce your log noise using machine learning	CityCube Berlin - Level 1 - Hall A1	No
2:30pm - 3:10pm	Analytics-Driven Canary and Blue/Green Continuous Delivery of Cloud Applications	CityCube Berlin - Level 1 - Hall A1	No
4:10pm - 4:20pm	Lacking structure in your infra? Try CI/CD. It's not just for application development	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
1:40pm - 2:20pm	Zuul as a build system: lessons learned in the Tungsten Fabric infra	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
2:30pm - 3:10pm	Multicloud CI/CD with OpenStack and Kubernetes	Hall 7 - Level 2 - 7.2a / Helsinki 2	No

Hands-On Workshops			
Time	Event	Room	RSVP
11:00am - 12:30pm	Encryption Workshop: Using Encryption to Secure Your Cloud	Hall 7 - Level 1 - 7.1a / NY1	No
11:00am - 12:30pm	OpenStack Upgrades Workshop: How Oath went from Juno to Ocata	Hall 7 - Level 1 - 7.1a / NY2	No
1:40pm - 3:10pm	Simplifying Day Two Operations with Ansible (A Hands-on Lab)	Hall 7 - Level 1 - 7.1a / NY1	No
4:20pm - 5:50pm	Monitoring Hands-On Workshop	Hall 7 - Level 1 - 7.1a / NY1	No
11:00am - 12:30pm	Extending Your OpenStack Troubleshooting Tool Box - Digging deeper into network operations	Hall 7 - Level 1 - 7.1a / NY1	No
1:40pm - 3:10pm	Practical Kubernetes with OpenStack Magnum	Hall 7 - Level 1 - 7.1a / NY1	No
4:20pm - 5:50pm	Get Hands-on with Vitrage RCA Service, Kubernetes & Prometheus	Hall 7 - Level 1 - 7.1a / NY1	No
9:00am - 10:30am	Introduction to Secure Coding Principles	Hall 7 - Level 1 - 7.1a / NY1	No
10:50am - 12:20pm	OpenStack-Helm Hands-on Workshop: deployment and lifecycle management for production with Armada	Hall 7 - Level 1 - 7.1a / NY1	No
1:40pm - 3:10pm	It's a PaaS! OpenShift vs. Kubernetes on OpenStack	Hall 7 - Level 1 - 7.1a / NY1	No

Time	Event	Room	RSVP
4:20pm - 5:50pm	OpenStack Patrole – Foolproofing your OpenStack Deployment	Hall 7 - Level 1 - 7.1a / NY1	No

Telecom & NFV

Time	Event	Room	RSVP
11:50am - 12:30pm	How to double* the performance of vSwitch-based deployments	Hall 7 - Level 2 - 7.2b / Budapest	No
4:10pm - 4:20pm	The OPNFV Barometer with telecom operator, new perspective for monitoring	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
4:20pm - 5:00pm	NTTDOCOMO's challenge looking ahead the world of 5G × OpenStack	CityCube Berlin - Level 1 - Hall A3	No
5:10pm - 5:50pm	Orchestration and Deployment of ONAP Operations Manager on OpenStack with TOSCA and Kubernetes	CityCube Berlin - Level 1 - Hall A3	No
11:00am - 11:40am	Airship-Deckhand: realizing configuration management reliably and predictably	Hall 7 - Level 2 - 7.2b / Budapest	No
11:00am - 11:40am	China Mobile Experiment Network, Lessons learned for Network Restructure	CityCube Berlin - Level 1 - Hall A1	No
11:50am - 12:30pm	Fully Open Source Smart OpenStack Cloud: NOW and BEYOND	CityCube Berlin - Level 1 - Hall A1	No
3:20pm - 4:00pm	Deploying Cloud Native Apps with Cisco Virtual Infrastructure Manager (CVIM)	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
3:50pm - 4:00pm	RAN on OTC - Using the Telekom OpenStack platform for Radio Access Network virtualization	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
4:20pm - 5:00pm	Building NFV Solutions with OpenStack and Cisco ACI	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
4:20pm - 5:00pm	Open Sourced Orchestrators for NFV - Whats Happening?	CityCube Berlin - Level 1 - Hall A3	No
5:10pm - 5:50pm	The Need to Succeed: Tearing Down NFV Interoperability Walls	CityCube Berlin - Level 1 - Hall A3	No
9:00am - 9:40am	Verizon Use Case: Remote Hardware Lessons Learned	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
9:50am - 10:30am	Large scale mission critical enterprise deployments with OpenStack at Amadeus	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
11:40am - 12:20pm	Co-locating ETSI NFV Plugtests and OPNFV Plugfest	CityCube Berlin - Level 1 - Hall A3	No
11:40am - 12:20pm	Service Providers Love OpenStack. Here's Why.	Hall 7 - Level 2 - 7.2a / Helsinki 1	No
2:30pm - 3:10pm	Modernizing network benchmarking for NFV	CityCube Berlin - Level 1 - Hall A2	No
3:20pm - 4:00pm	Network troubleshooting in heterogeneous cloud environment with Skydive	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
4:20pm - 5:00pm	Securing NFV	CityCube Berlin - Level 1 - Hall A2	No

Time	Event	Room	RSVP
5:10pm - 5:50pm	Leveraging OPNFV test tools beyond the NFV domain	CityCube Berlin - Level 1 - Hall A2	No

Public Cloud

Time	Event	Room	RSVP
11:50am - 12:30pm	Production ready Kubernetes in OpenStack public clouds	CityCube Berlin - Level 1 - Hall A3	No
1:40pm - 2:20pm	The Automotive Pagoda	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
3:20pm - 4:00pm	Bridging the gaps between OpenStack and business logic with Adjutant	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
3:25pm - 3:35pm	FaaS with Kata Container	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
1:40pm - 2:20pm	Migrate from neutron LBaaS to Octavia LoadBalancing	CityCube Berlin - Level 1 - Hall A2	No
3:20pm - 4:00pm	Towards an Open Cloud Exchange	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
5:30pm - 5:40pm	Enforcing Quota Consistently with Unified Limits	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
11:40am - 12:20pm	Securing OpenStack Clouds with Cinder Volume Encryption - for Real This Time!	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
1:40pm - 2:20pm	Neutron: Connecting external network resources to OpenStack	CityCube Berlin - Level 1 - Hall A1	No
2:30pm - 3:10pm	OpenShift? Rancher? Cloud Foundry? - PaaS frameworks from a public cloud provider's point of view	CityCube Berlin - Level 1 - Hall A1	No
3:00pm - 3:10pm	Raise your voice! - How to connect Amazon Alexa to OpenStack	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
3:20pm - 4:00pm	Public cloud: The opportunity and challenges - and why open is key!	CityCube Berlin - Level 1 - Hall A1	No
5:10pm - 5:50pm	Field report: Devops observing important instance live migration flow	Hall 7 - Level 2 - 7.2a / Helsinki 2	No

Edge Computing

Time	Event	Room	RSVP
11:50am - 12:30pm	RabbitMQ or Qpid Dispatch Router: pushing OpenStack to the edge	CityCube Berlin - Level 1 - Hall A1	No
1:40pm - 1:50pm	Enabling a Secure Industry 4.0 transition for the Textile Industry with OpenStack based Edge Clouds	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
1:40pm - 2:20pm	Beyond the Hype: Edge Computing Working Group Update	CityCube Berlin - Level 1 - Hall A1	No

Time	Event	Room	RSVP
2:05pm - 2:25pm	StarlingX – Project update – 6 months in the life of a new Open Source project	CityCube Berlin - Level 3 - M-Räume 3	No
2:30pm - 3:10pm	Comparison between Open Edge Projects (Akraino/StarlingX/OpenCord/vCO) modules v.s. ETSI MEC RA	CityCube Berlin - Level 1 - Hall A1	No
4:20pm - 5:00pm	Edge Application Delivery with OpenStack and Kubernetes	Hall 7 - Level 2 - 7.2b / Budapest	No
5:10pm - 5:50pm	Containers vs Virtual Machines on the Edge – Either, Both or Neither?	Hall 7 - Level 2 - 7.2a / Helsinki 2	No
2:50pm - 3:00pm	Developing Edge Computing with K8s, OpenStack, and TOSCA: A Real-Life Use Case	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
3:20pm - 4:00pm	Orchestration and Management for Edge Application with ONAP	CityCube Berlin - Level 1 - Hall A1	No
4:20pm - 5:00pm	Edge Resource Management Systems: From Today to Tomorrow	CityCube Berlin - Level 1 - Hall A1	No
5:10pm - 5:50pm	StarlingX Enhancements for Edge Networking	CityCube Berlin - Level 1 - Hall A1	No
9:00am - 9:40am	Don't Touch That! Addressing Edge Infrastructure Management	CityCube Berlin - Level 1 - Hall A2	No
9:50am - 10:30am	Pushing Keystone over the Edge	CityCube Berlin - Level 1 - Hall A2	No
10:50am - 11:30am	What's behind 8K Video Streaming on Edge Cloud?	CityCube Berlin - Level 1 - Hall A1	No
11:40am - 12:20pm	Hardware Acceleration for Edge Networking	CityCube Berlin - Level 1 - Hall A1	No
1:30pm - 1:40pm	Letters from the Edge: simpler, open networking for lightweight distributed edge clouds	CityCube Berlin - Level 2 - Marketplace Demo Theater	No
2:45pm - 2:55pm	Realization of Infrastructure and Network APIs at the Edge	CityCube Berlin - Level 2 - Marketplace Demo Theater	No