

ONAP instances on vanilla Openstack

Following table shows the successful deployments of ONAP using vanilla OpenStack, done by ONAP community:

User name	Openstack Version	Hardware (highlevel)	ONAP version	Notes
IBM	Ocata	Bare metal Computes with Dual processor E5 2690 v4 122 cores, 256 Gb memory, 3,6Tb Disk 1 VSI 8 cores, 12Gb memory, 100Gb Disk	1.0 Docker 1.1 DCAE	Servers on SoftLayer Core ONAP running, vFW spin up DCAE not running as DCAE init seems to be pretty inconsistent (i.e. d/l files from gerrit which do not exists at all)
IBM	Ocata	2 bare metal compute nodes of Dual processor E5 2690 v3 (80 cores, 744GB RAM, 3TB disk) 1 controller Virtual server 4 CPU/12GB RAM/100GB disk	1.0 Docker 1.1 DCAE	Blade servers on IBM PureFlex DCAE/CDAP running vFW closed loop demo working
Huawei	Ocata	Compute: 100+ CPU cores Network : 250+ IPv4 Storage : 3+ TB	1.0	Setup: ONAP is deployed on vanilla OpenStack Ocata cloud and used as NFV cloud as well. Features : Launching vFW/vLB modules for a ONAP customer is done successfully. DCAE VMs created successfully
Tech Mahindra	Newton	<ul style="list-style-type: none">• One Dell FX2 chassis• 3 Dell FC630 compute sleds• Fuel node created on vcenter available at lab.• 3 Controller virtual nodes created on vcenter	1.0 Docker AAI with single VM	OPVfV Danube release Fuel based OpenStack installation vFW successfully onboarded DCAE with 1.1 being worked upon
Nokia	Newton (Canonical)	Dell Power Edge R730xd	1.0	Onboarding of vFW/vLB demo apps and Nokia HSS
Nokia	Nokia CBIS 17.5(Liberty)	HP BL360 Gen9 Blade Servers	1.0	Onboarding of vFW/vLB demo apps and Nokia HSS
Nokia	RedHat (Newton)	HP BL360 Gen9 Blade Servers	1.0	Onboarding of Nokia HSS