

R1 Release Notes

- [Network Cloud R1 Common Release Notes](#)
- [Rover Blueprint R1 Specific Release Notes](#)
- [Unicycle OVS-DPDK Blueprint R1 Specific Release Notes](#)
- [Unicycle SR-IOV Blueprint R1 Specific Release Notes](#)

Network Cloud R1 Common Release Notes

- Deployments require internet connectivity from the Regional Controller and the Rover Pod. The deployments will not work with proxy servers in this release.
- Openstack is deployed with only keystone v3 authentication enabled.
- Tempest E2E test will not run in this release because the Tempest save state functions require keystone v2 api.

Rover Blueprint R1 Specific Release Notes

- The Rover blueprint has been validated on HP DL380 Gen 10 and Dell R740xd Purley platforms with the specific network and storage configurations as described in the [Validation Labs](#). Other configurations will require changes to the input files and possibly the templates used by the automation.

Unicycle OVS-DPDK Blueprint R1 Specific Release Notes

- The Unicycle with OVS-DPDK blueprint has been validated on Dell R740XD Purley platforms with the specific network and storage configurations as described in the [Validation Labs](#). Other configurations will require changes to the input files and possibly the templates used by the automation.
- The Unicycle with OVS-DPDK blueprint does not support LAG on it's OVS-DPDK interfaces.
- The Unicycle with OVS-DPDK blueprint supports VXLAN overlay encapsulation on the OVS-DPDK fabric facing interfaces and not VLAN based interfaces.

Unicycle SR-IOV Blueprint R1 Specific Release Notes

- The Unicycle with SR-IOV blueprint has been validated on Dell R740xd Purley platforms with the specific network and storage configurations as described in the [Validation Labs](#). Other configurations will require changes to the input files and possibly the templates used by the automation.