



## **CL310 V10 - Red Hat OpenStack Administration III: Networking & Foundations of NFV**

- Manage networks in Linux
  - Administer network interfaces, bridges, and virtual networking devices.
- Manage OpenStack networking agents
  - Manage the L2, L3, DHCP, and other OpenStack networking agents.
- Deploy IPv6 networks
  - Set up IPv6 networks in OpenStack.
- Provision OpenStack networks
  - Provision tenant networks and provider networks.
- Implement distributed virtual routing
  - Enable distributed virtual routing (DVR) to provide scaling and performance.
- Tune NFV performance
  - Tune OpenStack networking performance.
- Implement NFV data paths
  - Execute network functions virtualization (NFV) data paths.
- Build software-defined networks with OpenDaylight
  - Create software-defined networks with OpenDaylight (ODL).
- Comprehensive review of Red Hat OpenStack Administration III
  - Configure advanced networking on Red Hat® OpenStack Platform.