

# Oracle OpenStack: Administration Essentials Ed 1\_

## Topics

- Cloud Administration Tools
  - Horizon Dashboard
  - docker-ostk utility
  - OpenStack RC File
- Glance Image
  - Verifying Service Operation
  - Virtual Machine Images
- Nova Compute
  - Verifying Service Operation
  - Flavors
  - Instances
  - Floating IP Addresses
  - Public and Private Key Pairs
  - Default Quotas
  - Security Groups
  - Diagnostics and Usage
- Neutron Networking
  - Verifying Service Operation
  - Networks
  - Subnets
  - Routers
  - Ports
  - Role-Based Access Controls
  - Address Scopes
- Cinder Block Storage
  - Verifying Service Operation
  - Volumes

- Volume Snapshots
- Volume Backups
- Volume Types
- Encryption Types
- Swift Object Storage
  - Verifying Service Operation
  - Containers
  - Meta Tags
  - Files and Directories
- Heat Orchestration
  - Verifying Service Operation
  - Stacks
  - Stack Templates
  - Stack Snapshots
  - Stack Resources and Events
- Murano Application Catalog
  - Verifying Service Operation
  - Environments
  - Packages
  - Categories
  - Environment Templates
- Ceilometer
  - Verifying Service Operation
  - Default Meters
  - Metering Statistics
  - Default Samples
  - Events and Event Types
  - Traits and Resources
  - Alarms