Features Deployed for Red Cloud:

- **Computing**
- **Instance Management**
  - Users are able to:
    - Start a new instance
    - Stop and start an instance
    - Terminate an instance
    - Choose storage, processor, memory when starting an instance and for a stopped instance
- **Images**
  - Custom images require an ITS review process
  - Root keypair management
    - Create/delete an ssh keypair to be used for logging into instances as root
- **Storage**
  - Users are able to:
    - Block storage
    - Create a volume
    - Allocate a volume
    - Attach a volume
    - Detach a volume
    - Delete a volume
    - Create a snapshot of a volume
    - Delete a snapshot

- **Networking**
- **Inbound and Outbound Access**
  - Note: Limited according to WCM network security provisions
- **Elastic IP**
  - Users are able to:
    - Allocate an elastic IP address
    - Assign an elastic IP address to an instance
    - De-assign an elastic IP address from an instance
    - Release an IP address
  - Note: Requests for variation in access follow the same process as for any host