



APPENDIX C

Verified Components

Table C-1 lists verified service components used in the implementation of the Red Hat OpenStack Platform 4.0 (Havana) on Cisco UCS and Cisco Nexus system solution.

Table C-1 **List of Verified Service Components**

Components	Description
Nova	OpenStack Nova provides a cloud computing fabric controller, supporting a wide variety of virtualization technologies.
Glance	Glance is a project that defines services for discovering, registering, retrieving and storing virtual machine images.
Keystone	Keystone provides authentication, authorization and service discovery mechanisms via HTTP.
Ceph (Cinder)	Ceph unifies object and block storage for your OpenStack cloud deployment.
Neutron (excluding L3 functionality)	A cloud computing network fabric controller.

