

YaleNUS - YaleNUS Cloudforms and OpenStack Implementation - APAC

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1 Document Information

1.1 Originator

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1.2 Owner

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1.6 Additional copies

Further copies of this document can be obtained from:

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1.7 Points of Contact

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Hwee Ming		
George Goh		

1.8 Deliverables

1.8.1 Task List

Red Hat Cloudforms Implementation tasks:

2 Project Approach

2.1 Architecture Overview

2.2 Network

2.2.1 Hostnames / IP Addresses

Host	IP Address	Netmask	Gateway	DNS Server	Notes
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2.2.2 VLANs Allocated

VLAN ID	Purpose	Subnet	Netmask	Gateway	Default Gateway
---------	---------	--------	---------	---------	-----------------

VLAN 670: Console Display Network

Hostname	IP
----------	----

VLAN 804: Management Network

Hostname	IP
----------	----

VLAN 805: Storage Network

Hostname	IP
----------	----

3 Activities

3.1 Issue status

Issue	Resolved?
AWS Cloudforms Provisioning	Y
Data Center move	Y
Fibre Optic hardware compatibility	N
OpenStack Cloudforms Provisioning	N

3.2 Lester Claudio's activity log

3.3 George Goh's activity log

4 Appendix A - YaleNUS Basic Role Base Access

TODO: Add screenshots

The first screen for YaleNUS student for AWS

5 Appendix B - Additional Resources

5.1 Training

For a solid grounding in the products deployed, Red Hat recommends staff be designated to attend the following training classes:

- <http://www.redhat.com/en/services/training/cl220-red-hat-cloudforms-hybrid-cloud-management>

—CL220 Red Hat CloudForms Hybrid Cloud Management

Red Hat CloudForms Hybrid Cloud Management teaches you how to perform an initial configuration and setup of Red Hat CloudForms.

This course can also help you in your preparation for the Red Hat Certificate of Expertise in Hybrid Cloud Management exam (EX220).

```
== Course content summary
```

```
** Perform initial configuration of CloudForms appliance
** Deploy virtual machines
** Perform policy-based management
** Customize a dashboard
** Create a catalog
** Provision services
** Analyze timelines and events
** Run automations
```

5.2 Documentation