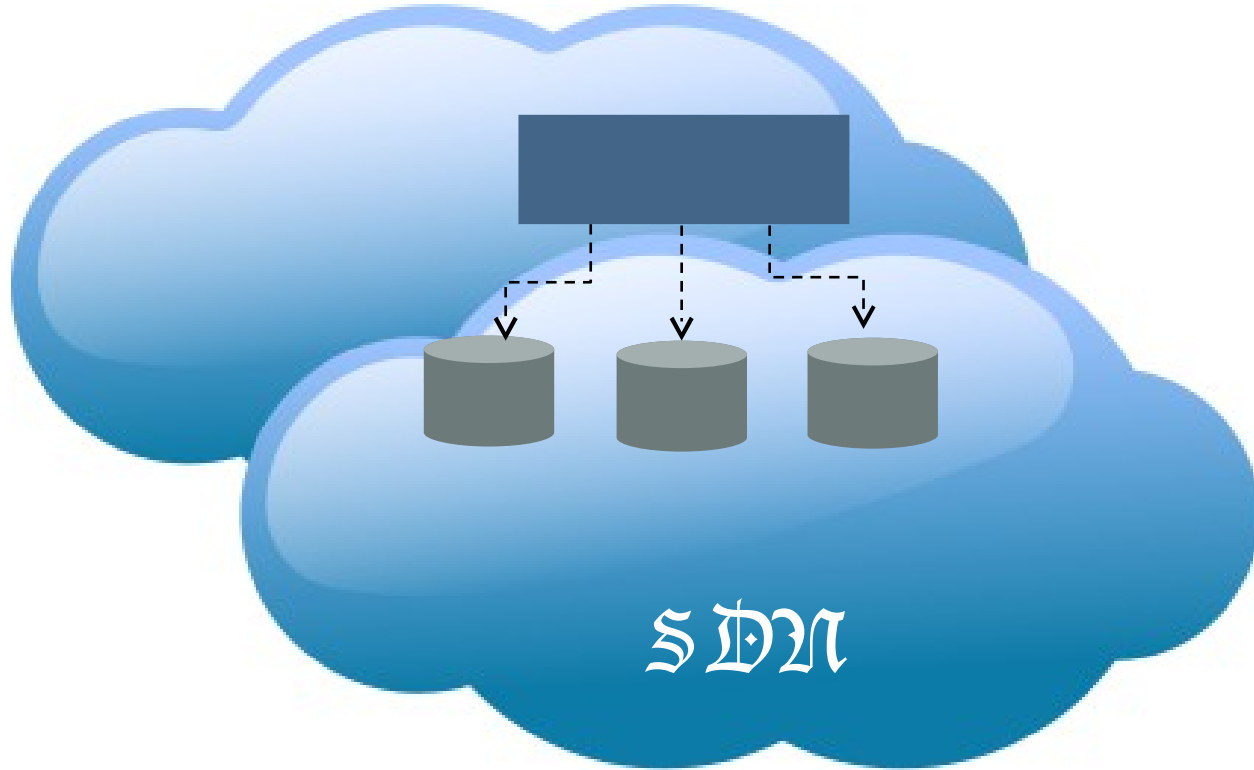
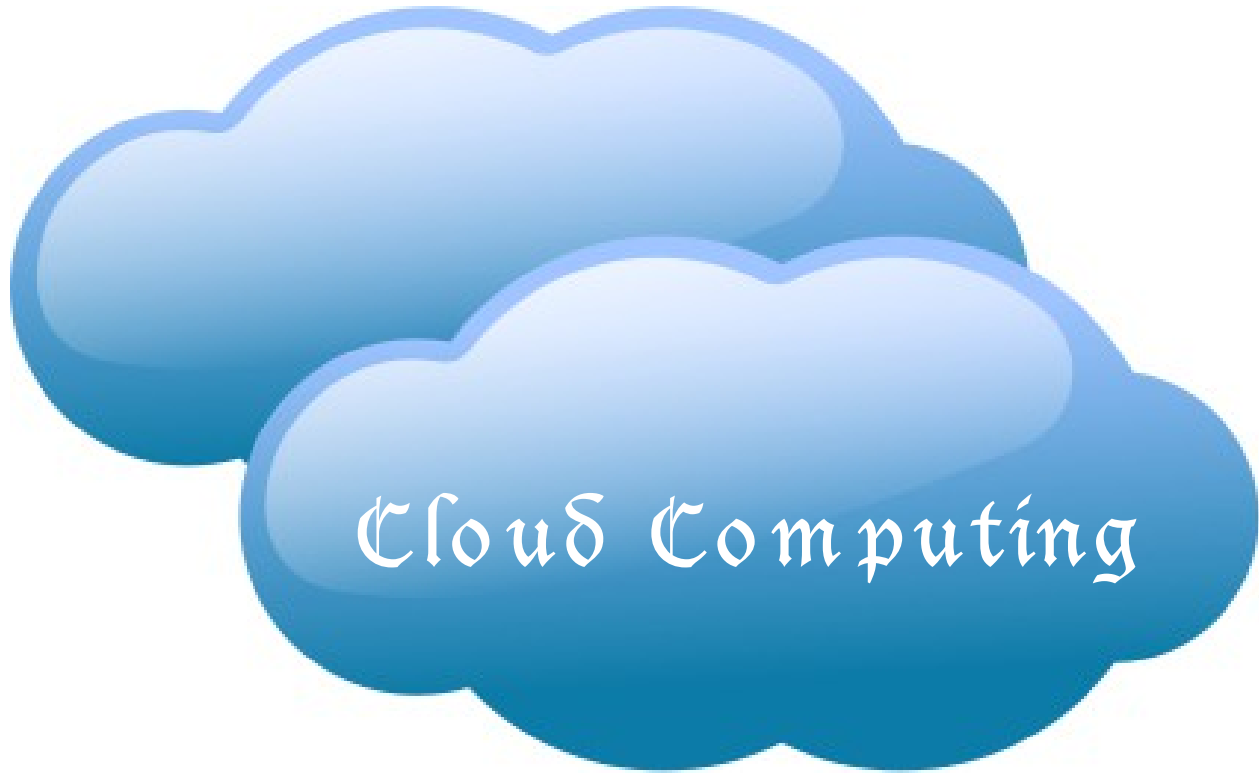


Accelerating Cloud Innovation with OpenStack®







Cloud Computing

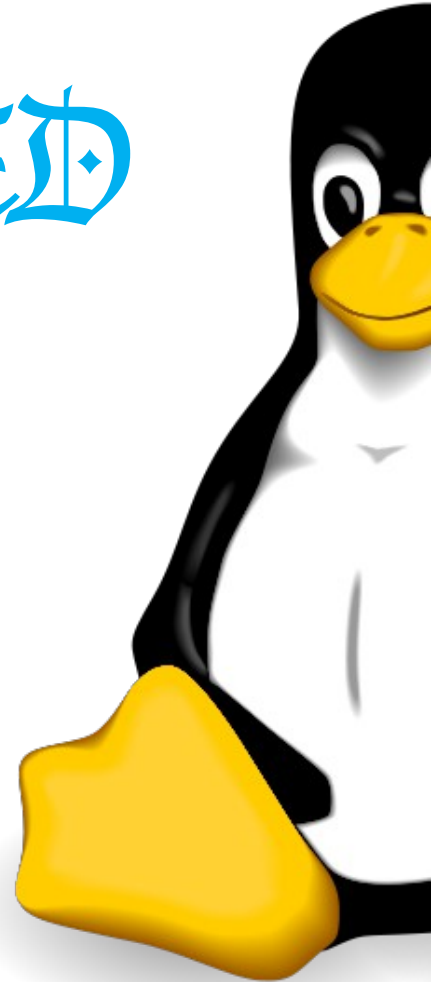


WHO IS HP?



THE UNCOMPILED
LINUX
AGAINST SCO

2003





1

Linux server
every minute

Today

is



EXAMINING THE
OPENING TACK
PUBLIC CLOUD

2011





EXPLORE CREATE
OPENSTAC
FOUNDATION

2012



HOW DOES HP

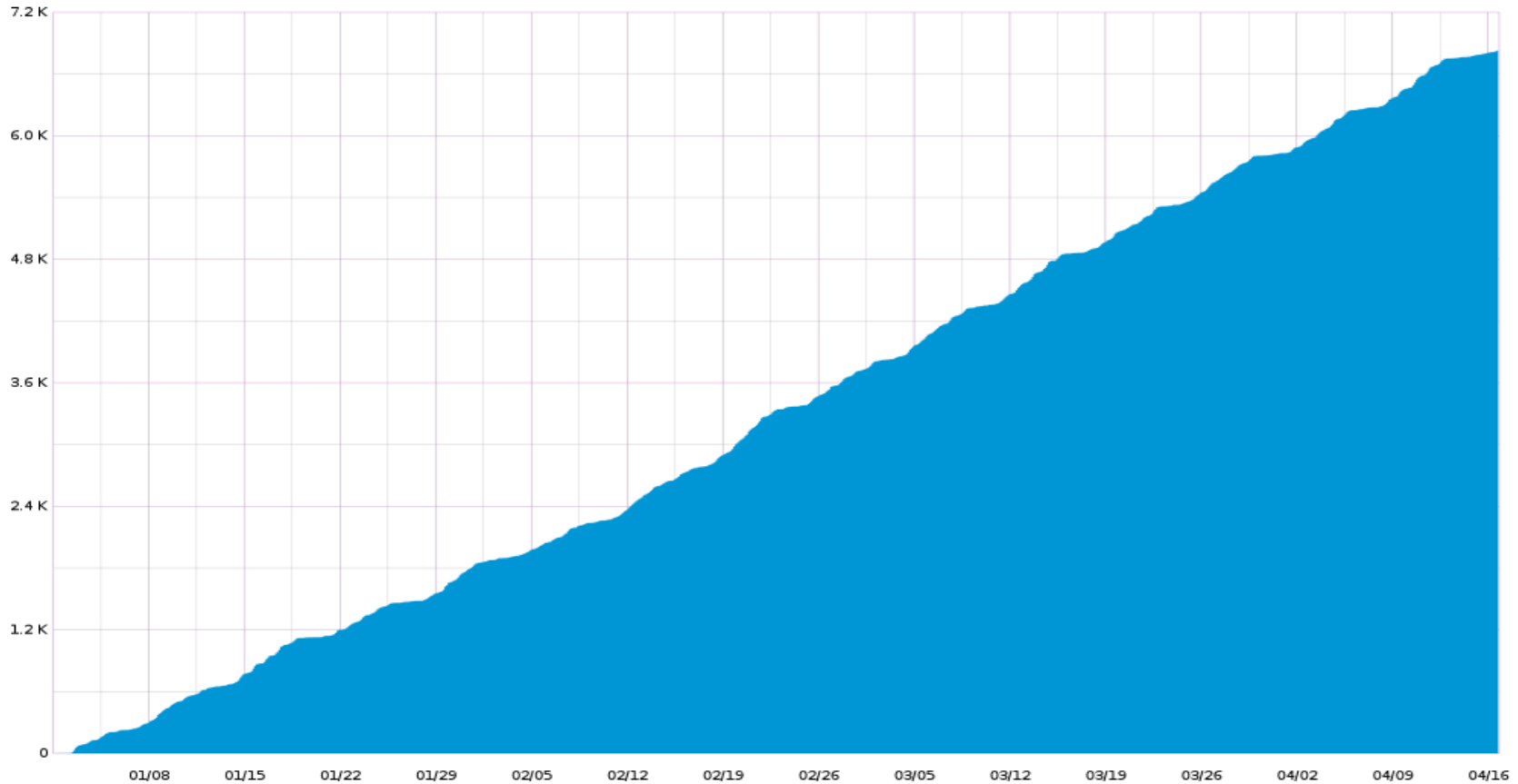
HELP

THE OPERATING SYSTEM
ECOSYSTEM?

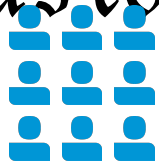




Continuous Integration



Enterprise-Grade Hardening helps make OpenStack work for Customers



Infrastructure scale and testing

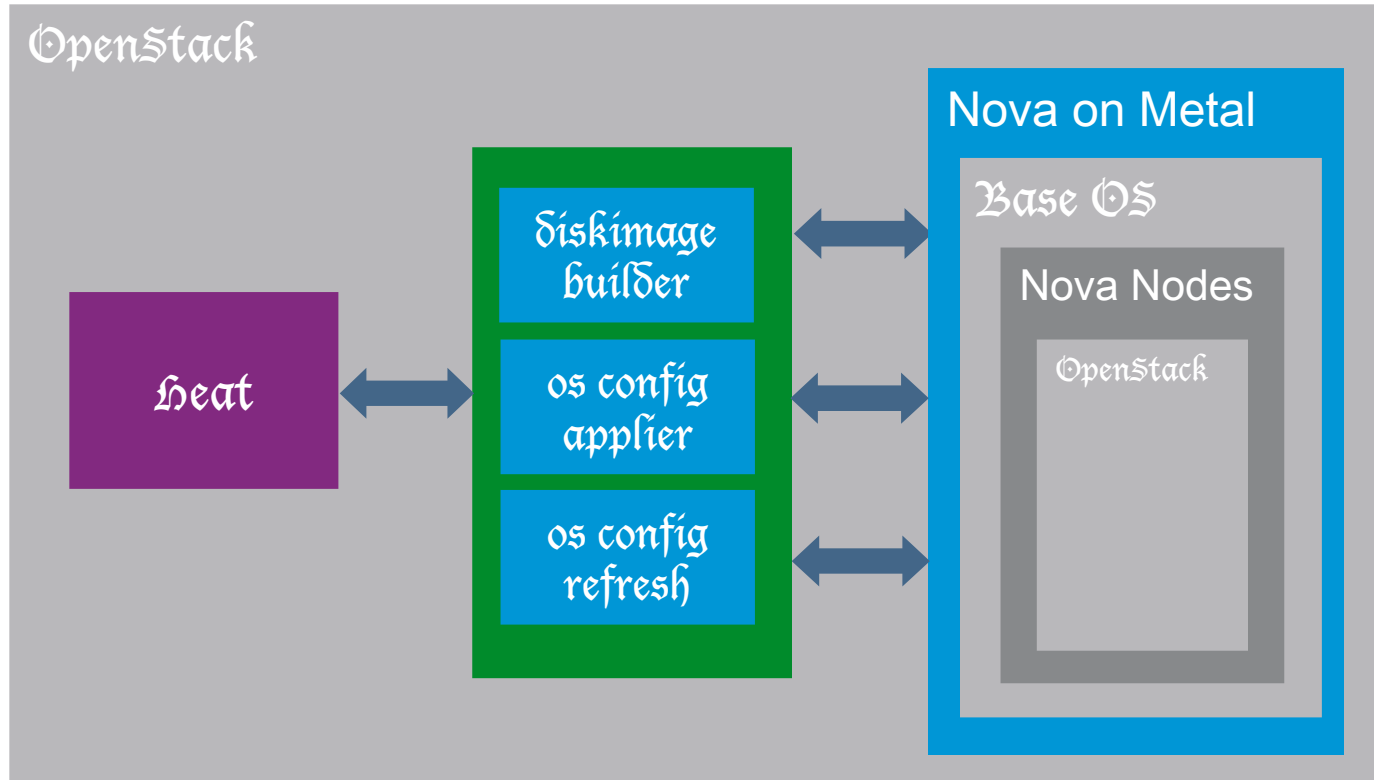


Hardened security

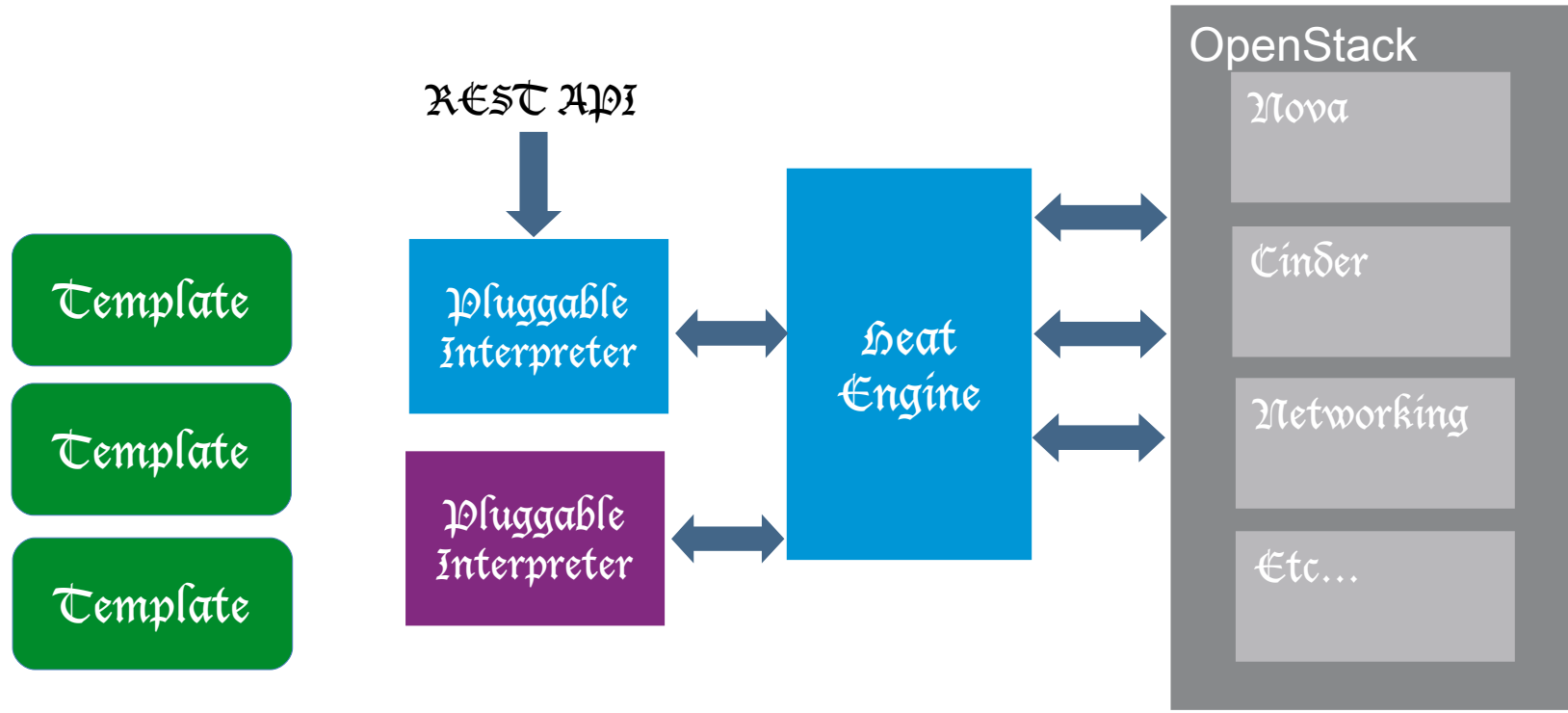


Operations enhancements

Triple O: OpenStack On OpenStack



Heat: Orchestration for OpenStack



Core Work

Nova Affinity Scheduler

Cinder Backup

Increased Tempest tests 28%



Nova



Glance



Swift



Nova



Glance



Horizon

Keystone



Networking

Swift



Nova

DNS

Automation

Block Storage



Load Balancing

Glance

Databases



Horizon

Alarming

Account maintenance

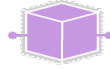
Networking

Keystone

Metering

Monitoring

Billing



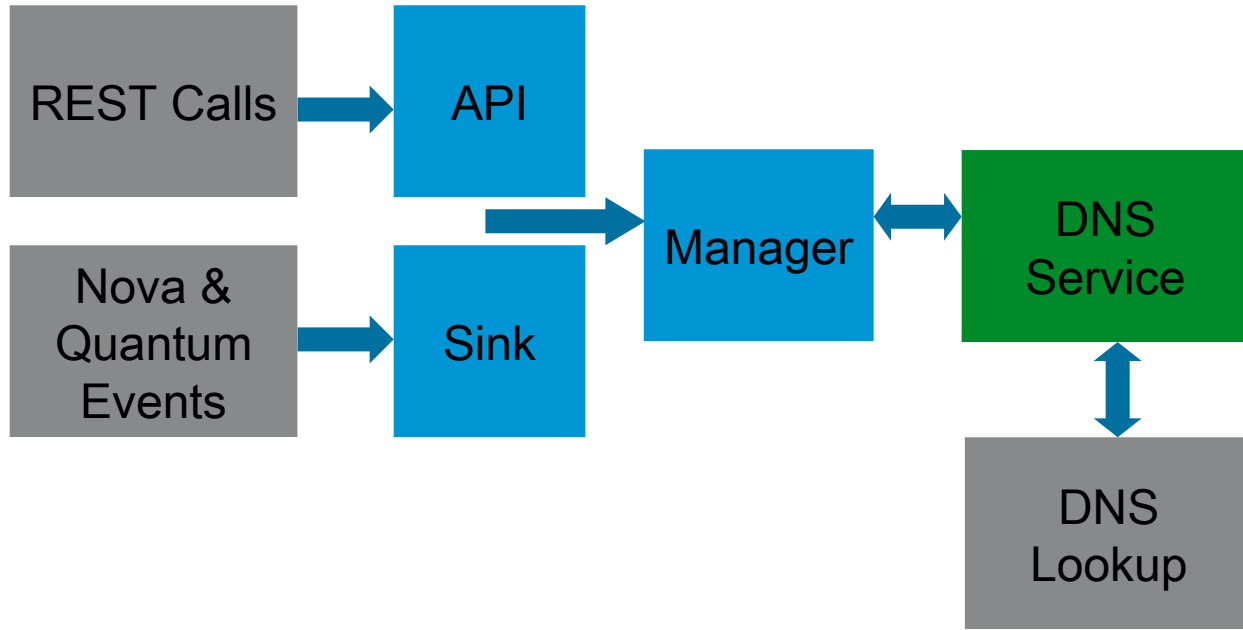
Orchestration

Swift

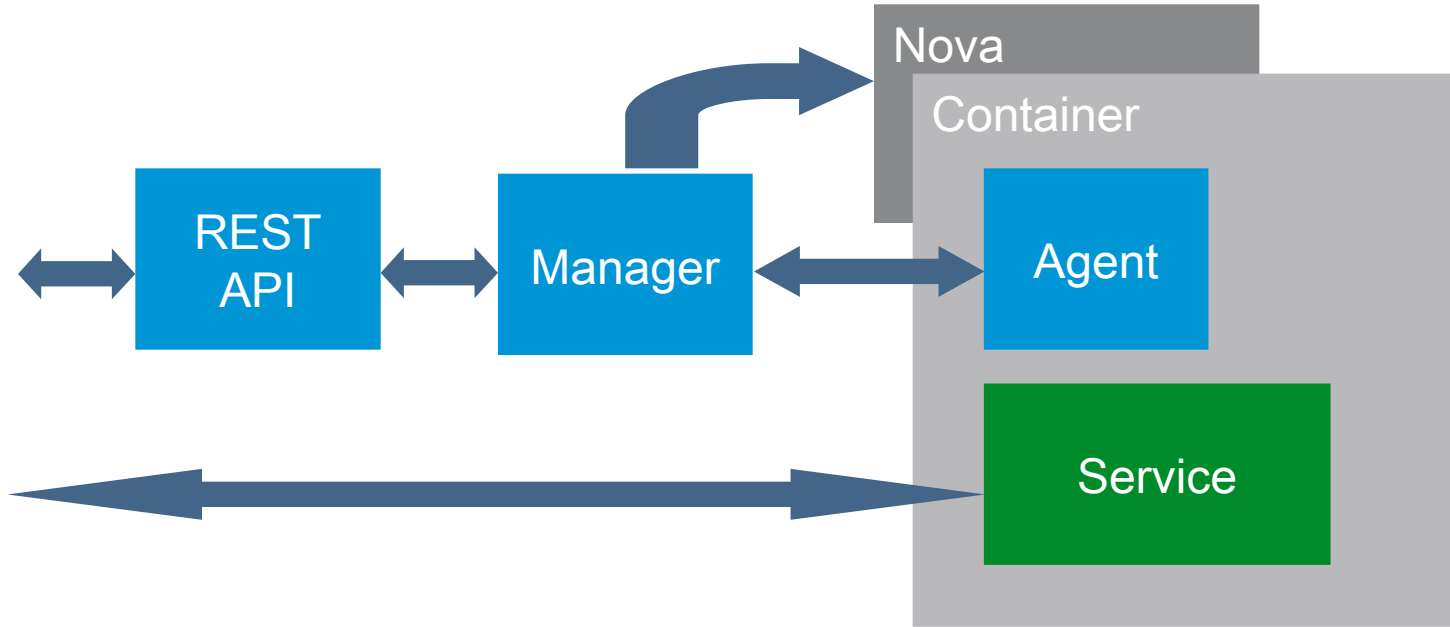
Messaging



DNS as a Service



Relational Database as a Service

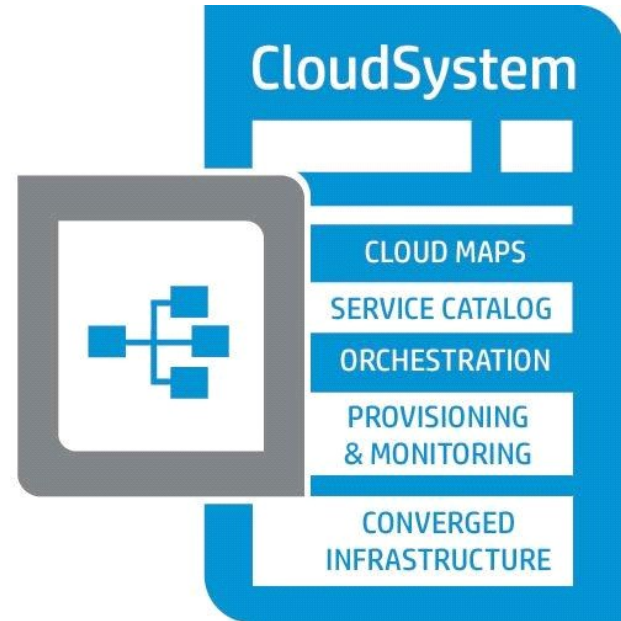


HP CloudSystem 7.2

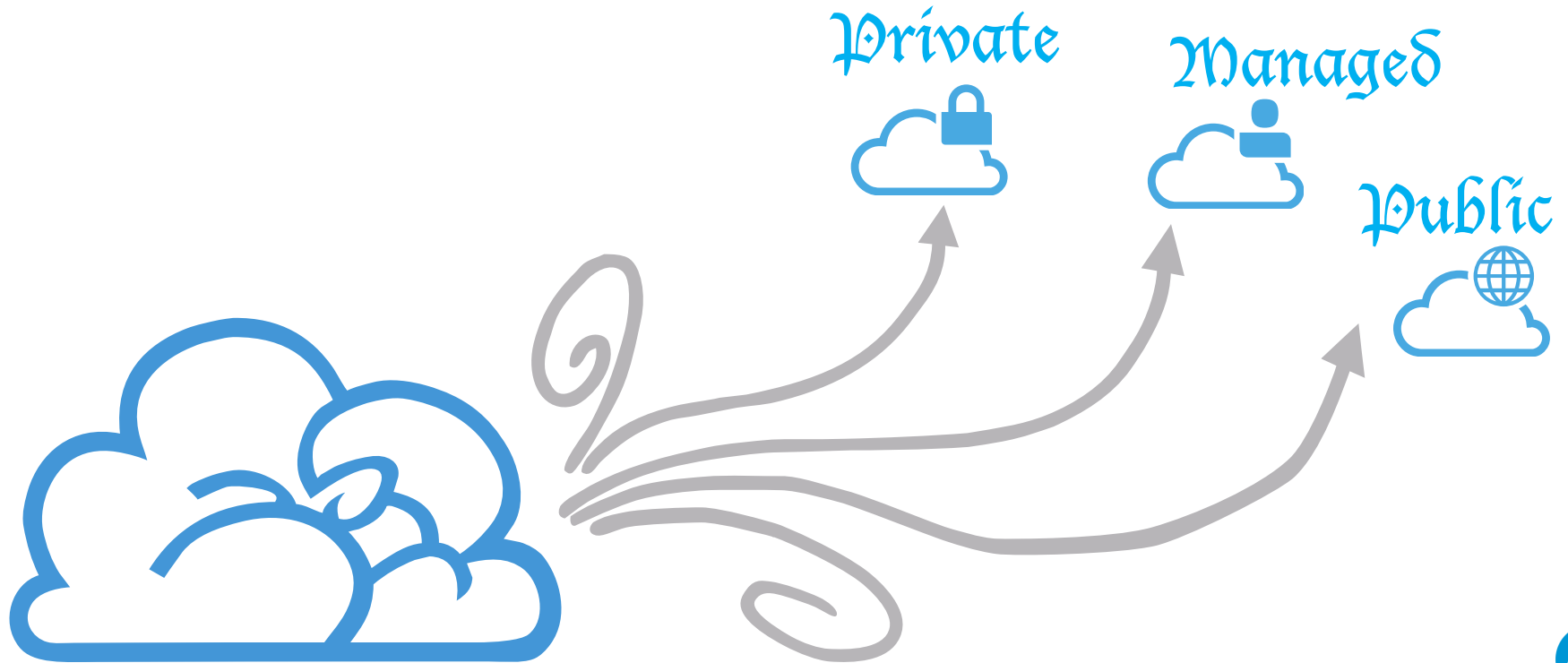
HP's pre-integrated server, storage, networking, and software cloud solution

OpenStack support for Nova, Keystone, Glance

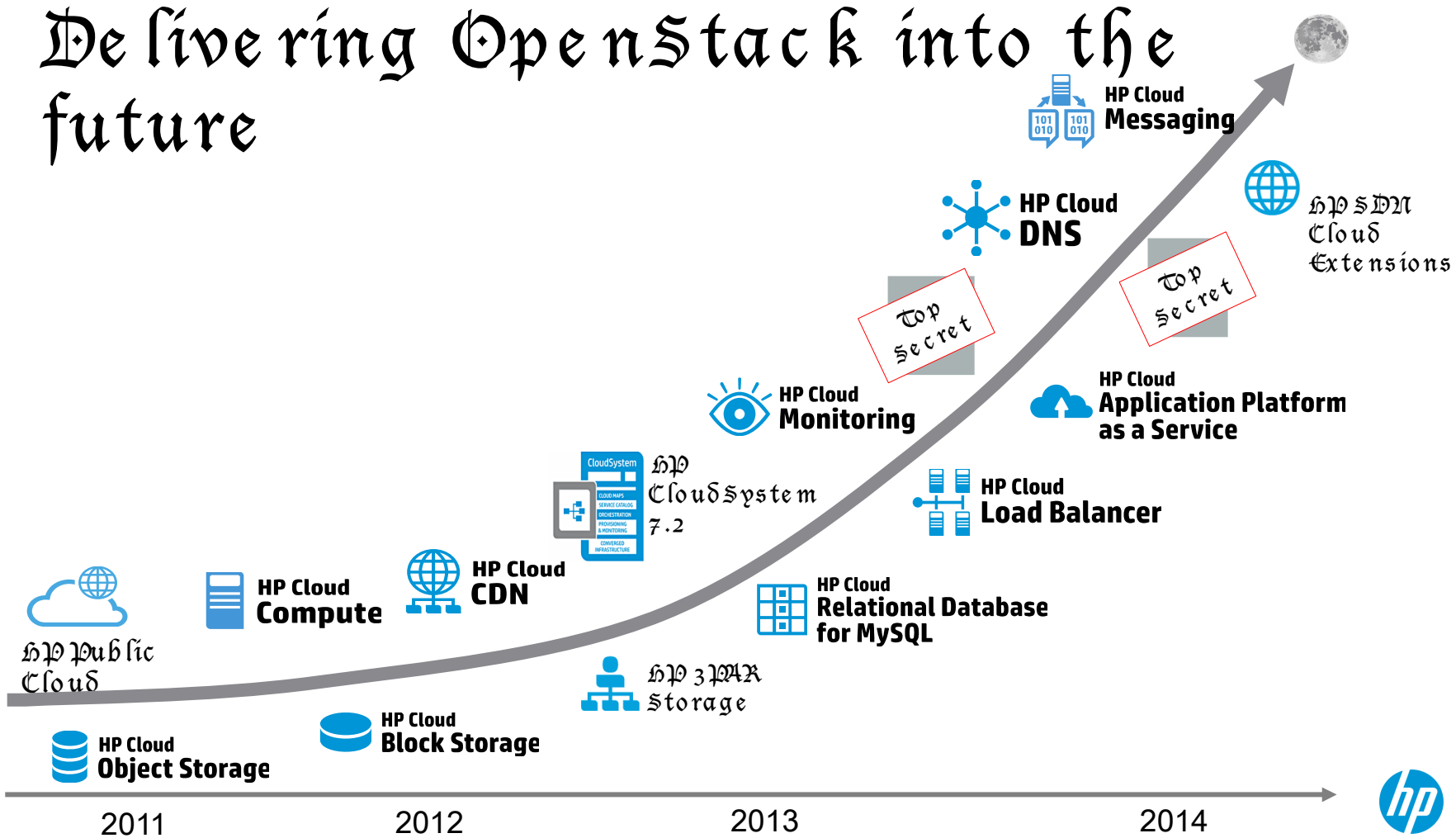
Private cloud bursting into public cloud



De five ring OpenStack



Delivering OpenStack into the future



Thank You

