

Consistent

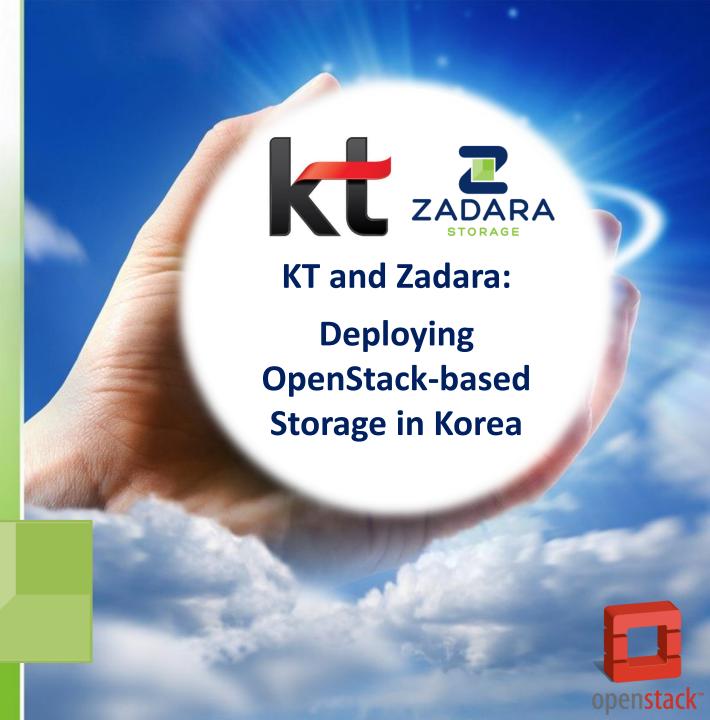
High Performance

Secure & Private

End-Customer Managed

Enterprise-Class

Charge Hourly



01 The commercialization

It's started here.



The 1st Cloud Service Provider in Korea

Open Source SW

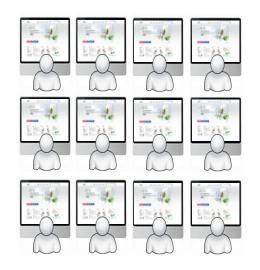
+ Computing Capacity

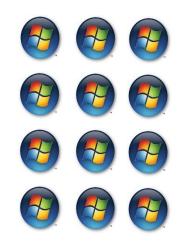
Full Line-up
Cloud Service

02 After 4 years...

CLOUD DATA CENTER 5 Zones







6,000

20,000

Enterprises
customers are using
ucloud biz as
their IT infrastructure

VMs are deployed

ucloud biz service portfolio

Server

- · ucloud server
- · ucloud SSD server
- · ucloud VPC
- · ucloud HPC
- · ucloud MapReduce

Media Cloud

· ucloud media cloud

DB

- · ucloud DB
- · MS-SQL
- · SAP HANA

Management

- Managed
- · ucloud backup
- · ucloud auto-scaling
- · ucloud messaging
- · ucloud watch
- · ucloud analysis
- Monitoring

Security

- Enterprise Cloud(Public/Private zone)
- · WAF
- · Secure Zone
- Managed Security

Storage/CDN

- · SSD Volume
- · ucloud storage
- · cloud NAS
- · ucloud CDN

VDI

· ucloud VDI

Network

- · Load Balancer
- · GSLB

Global

· ucloud Japan

Cloud MarketPlace

- · ucloud HA
- DeepSecurity
- _(TrendMicro)
- · Shell Monitor
- · D'Amo
- · 23 solutions

04 Revolutionary Infrastructure for Cloud



Cheon-An CDC



Gimhae GDC with



Seoul CDC

Dual

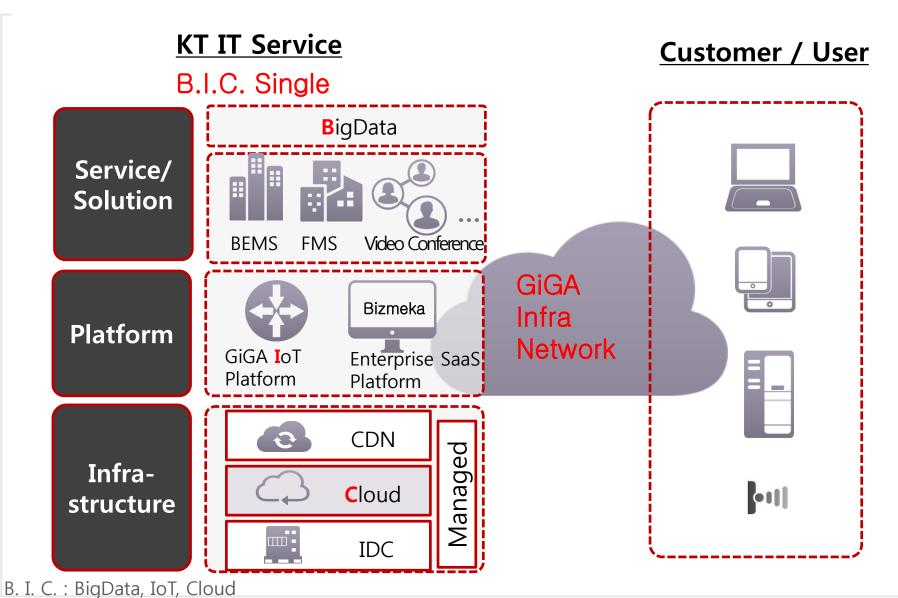
Electricity Facilitation+ FirewallSystem(HW&SW)

70%

Efficiency in electricity usage
With hot aisle containment

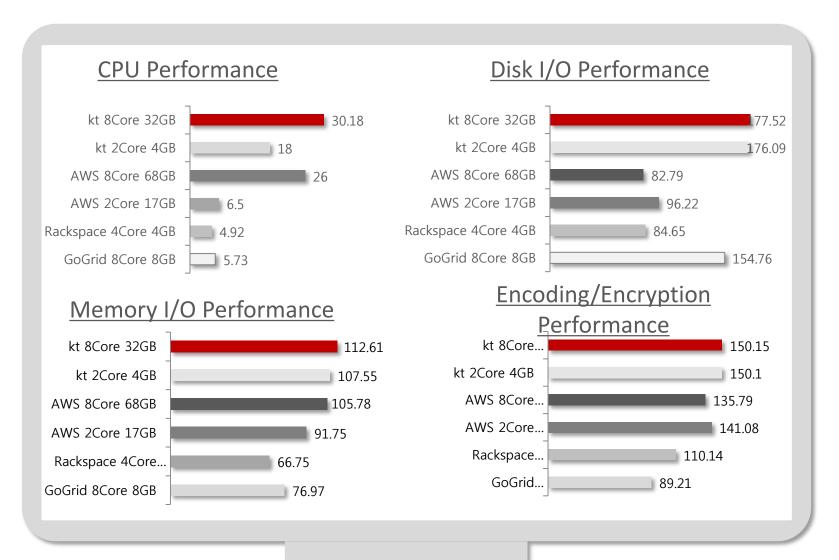


05 B. I. C. Picture of KT



6

06 ucloud biz performance



07 Reference

KT has vast amount of knowledge and know-hows on operating Public Cloud









Who is Zadara Storage?

- The 1st storage company to join OpenStack!
- The only storage product with an OpenStack cloud inside
- Winner: Gartner Cool Vendor, Frost & Sullivan Innovation Leader, EMA Vendor to Watch
- More than 10PB deployed
- Growing revenue 50% per quarter for 2 years







Worldwide Enterprise Storage as a Service

























Enterprise Storage... as a Service





as a Service





Performance

Reliability

Compatibility



Flexibility

Elasticity

Pay-as-you-Go



































- Pure OpEx
- Scales smoothly > 100PB
- Six-Month Commit

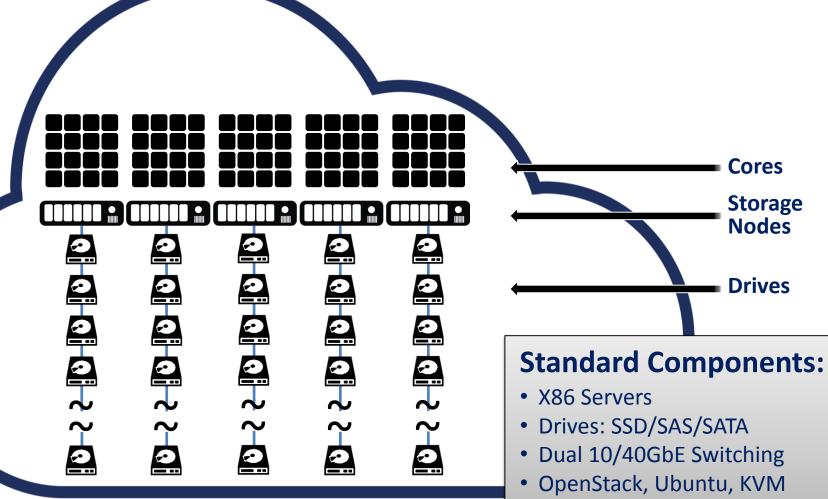








Zadara Storage Cloud









Quick and Easy Provisioning



Zadara Storage Confidential

openstack^{*}

What Does my VPSA Look Like?



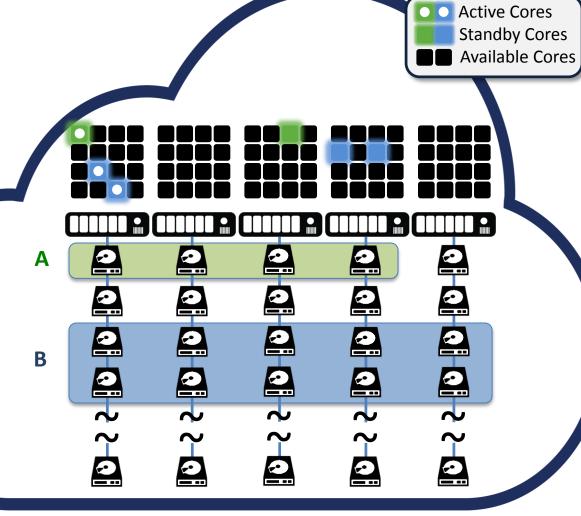
Customer / Dept. A
Baby + 4 drives



Customer / Dept. B Basic + 10 drives











100% Isolation Among Depts./Customers







- IndependentStorageManagementby Each User
- Full Isolation of Access & Performance







How Do We Do That?

- We do it with OpenStack!
- Each Zadara Engine is 2 VMs

openstack[™]

- The VMs are managed by Nova
- The VM images are stored in Glance
- Authentication is performed with Keystone
- We provide a Cinder driver







Questions?









감사합니다

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