

IDA OPEN CALL 6

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Agenda



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SingTel-Alatum Overview



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Alatum Service Offering



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Why Alatum ?



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AGENDA ITEM 1

SingTel - Alatum

Overview

SingTel Group at a Glance

462 million mobile customers

across Asia and Africa



S\$4.53 billion

operating revenue

S\$945 million

net profit

S\$725 million

free cash flow

All figures are for the quarter ended 30 June 2012

Re-organising for sharper customer focus

Group Consumer



To be the leading provider of **next generation** communication, infotainment and technology services

Group Digital Life



Create new digital growth engines to delight customers and **disrupt adjacent industries**

Group ICT



To be the **leading ICT services provider** for businesses in the Asia-Pacific in 5 years

SingTel PowerON – The Intelligent Utility

PowerON
Managed Svc



Unified Comms



Security

PowerON
Applications

myBusiness



ONE
OFFICE



SSO | One Bill | One Support

PowerON
Infrastructure

PowerON Compute

alatum



PowerON
Connectivity

eBOD

SingTel - Alatum

- » SingTel Cloud Computing Services, in operation since late 2008
- » The largest provider in the region to provide on-demand ICT services.
- » On demand access to a pool of configurable ICT resources, that can be rapidly provisioned over a reliable network infrastructure.
- » It boasts unrivalled capabilities, at 3,400 processors and 100 terabytes of storage space (located at SingTel DC), with 99.9% availability

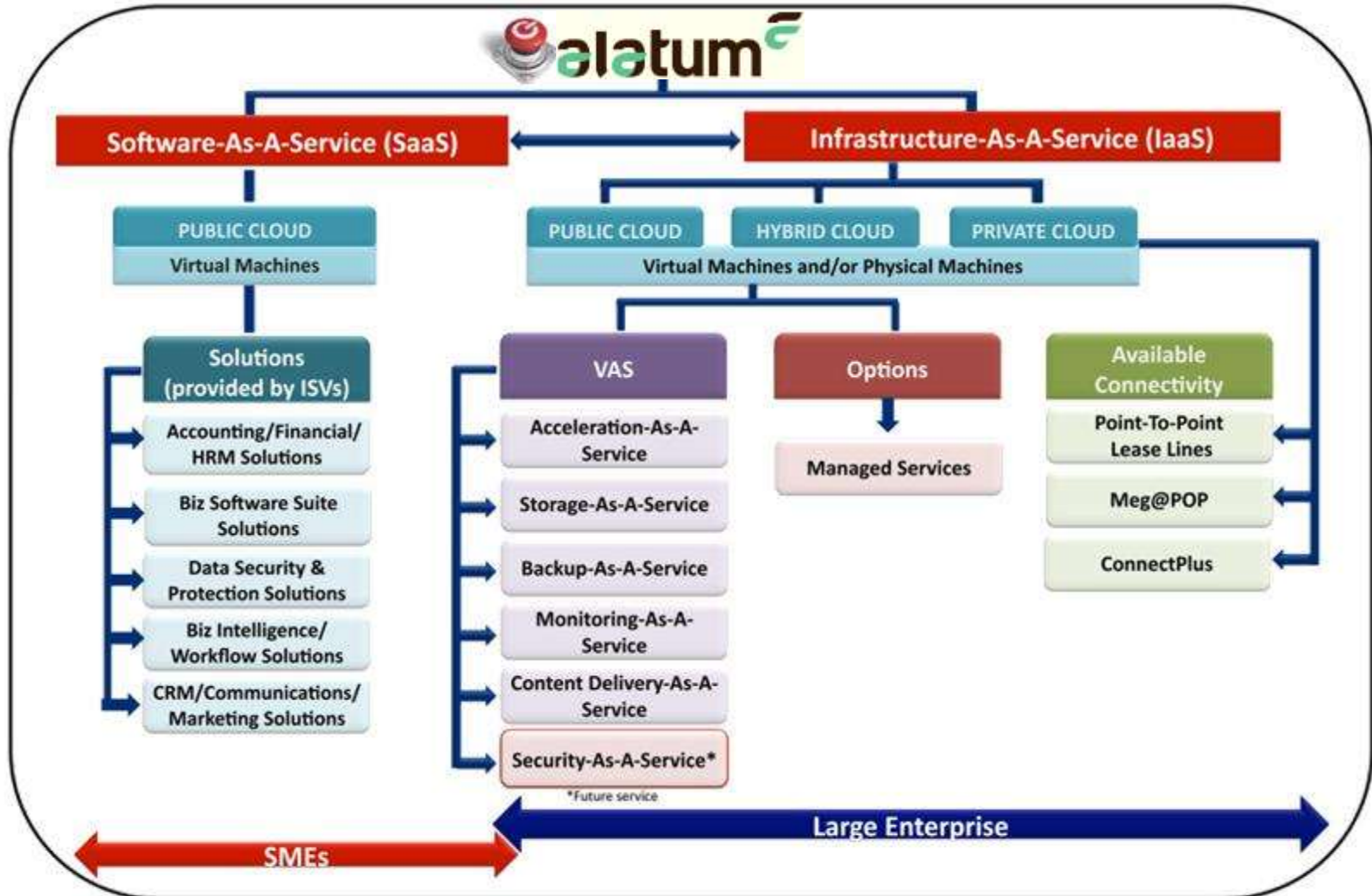




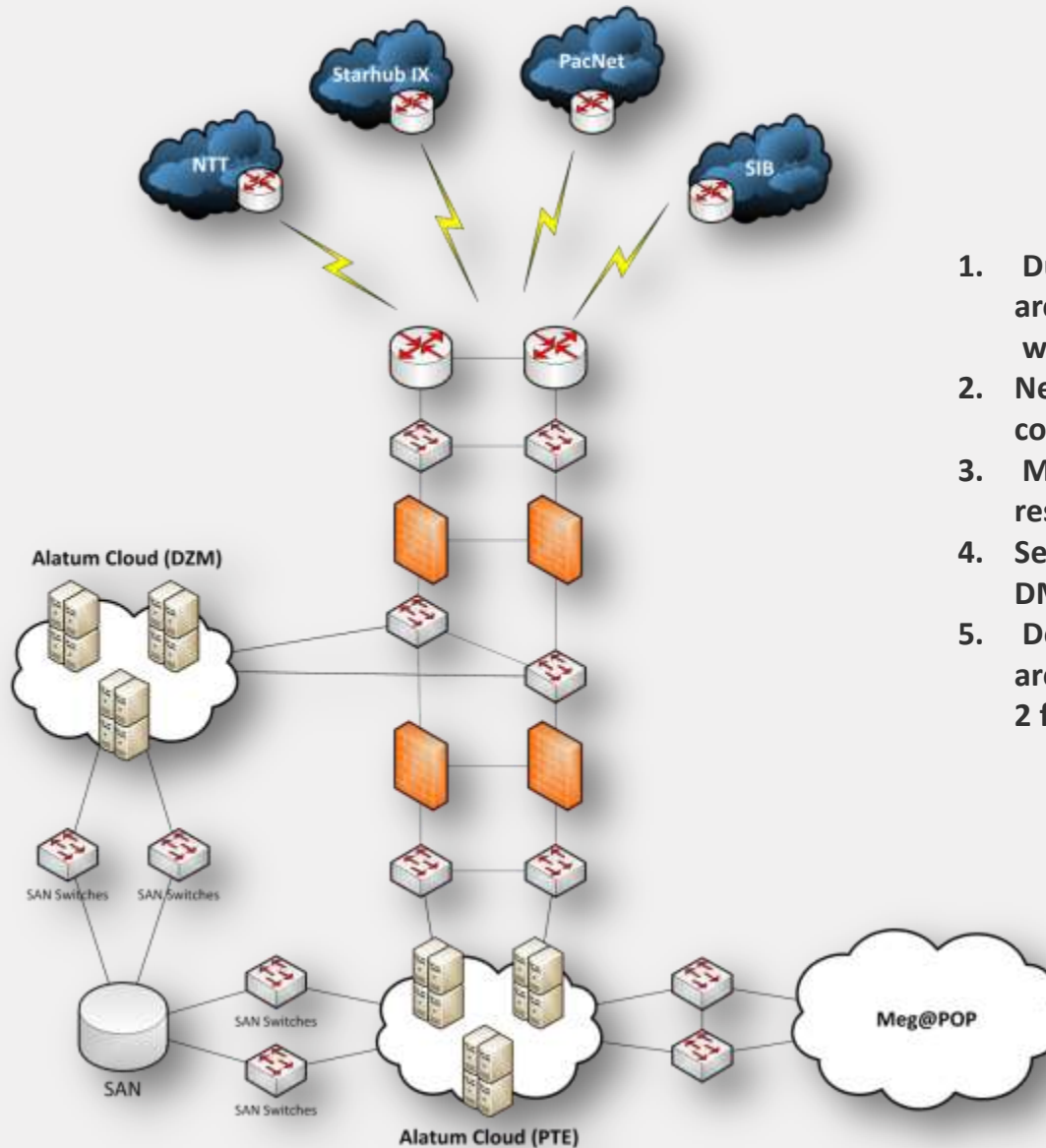
AGENDA ITEM 2

Alatum Service Offerings

Broad Overview of Alatum's Cloud Service Offerings



Alatum Architecture



1. Dual redundancy architecture, No SPOF within infra.
2. Network elements are HA configured.
3. Multiple internet ISP, for resilience
4. Servers are separated in DMZ & private zone.
5. Default policies of deny are adopted in tier 1 & 2 firewall

OSes Supported

Operating System	Version
Microsoft Windows 2003	32 / 64 bits
Microsoft Windows 2008	32 / 64 bits
Microsoft Windows 2008 R2	64 bits
Red Hat Enterprise Linux 5.x	32 / 64 bits
CENTOS 5.x	32 / 64 bits
SUSE Linux Enterprise 9 ~ 11	32 / 64 bits



Novell

Both Physical Machines / Virtual Machines can host either x86 / x64 Operating Systems



AGENDA ITEM 3

Why Alatum ?

Industry Recognitions & Awards



Frost & Sullivan

APAC's Best Managed Service & Cloud Service Provider of the Year 2011



ComputerWorld SG Reader's Choice Award 2011

Managed Connectivity & Managed Services Provider of the Year



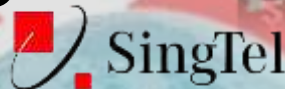
Network World Asia Reader's Choice Award 2011

Best Managed Services Provider of the Year



ComputerWorld HK 2011

Managed Services Provider of the Year



Asia Communication Award

Best Cloud Service 2011



ComputerWorld SG Reader's Choice Award 2011

Reader's Choice Awards 2011

ComputerWorld Customer Care Awards 2011



Support & Maintenance Services Provide



Cloud Innovation of the Year



Best Customer Care for Hardware/Server



Customer Care

- ✓ **24-Hour Customer Care Service (Help Desk)**
- ✓ **Competent Technical Team**
- ✓ **In-House Support Services**
- ✓ **Physical Infra 99.9% Availability**
- ✓ **ISO27001 Information Security Standards aligned**



AGENDA ITEM 4

Q & A

Thank You

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