

Corporate Presentation

Huawei Symantec Technologies Co., Ltd.



Huawei Symantec

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Agenda

- Huawei Symantec overview

- Successful Stories



Vision and Mission



Huawei Symantec

A leading and constantly reliable partner in information security and storage solution

Focus on customer requirements, provide cost-effective solutions and bring sustainable value adding to customers by accelerating technology innovation and application in information security and storage



Huawei

To enrich life through communication



Symantec

Confidence in a connected world



Huawei Symantec

Key Success Factors



Huawei Strengths

Top 3
Comprehensive
telecom solutions
providers

International reach
to over 100
countries

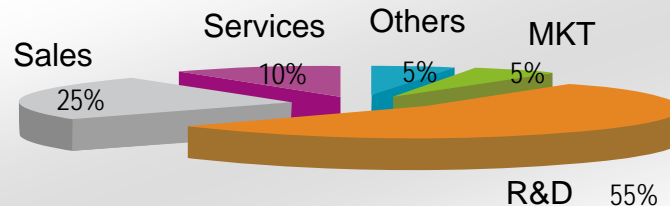
Partner with 36 of
the world's top 50
carriers



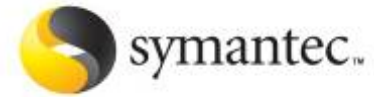
Huawei Symantec

Targeted Synergies

- ⇒ World-class R&D force and customer service capability
- ⇒ Inherits highly reliable and scalable system capability from Huawei
- ⇒ Inherits years' experience and knowledge in information security and storage from Symantec
- ⇒ A highly innovative and energetic team with Mr. John Thompson, Chairman of the board of Symantec, as the Chairman of Huawei Symantec, and Mr. Ren Zhengfei, president of Huawei, as the CEO of Huawei Symantec



Over 3800 employees by Aug.2009



Symantec Strengths

World leading security and storage software technology

Comprehensive portfolio of security and storage solutions

Customers include 99% of Fortune 1000 companies



Huawei Symantec

Sustained Investment in Advanced Technologies-Patents and Standards

Standard organizations participated

International

- IETF
- SNIA
- IEEE
- ANSI T10 T11 T13
- TCG
- JEDEC

Domestic

- CCSA
- CESA
- CTCU
- China security standard committee
-

Management positions in standard organizations

Chairman

- CCSA wireless network security group
- IETF WGS

Vice Chairman

- CCSA wired network security group
- CCSA security fundamental structure group

Standard papers

- 7 papers in CCSA
- 6 proposals in IETF
-

• 500+

Currently the number of patents which has authorized and received in storage and network security

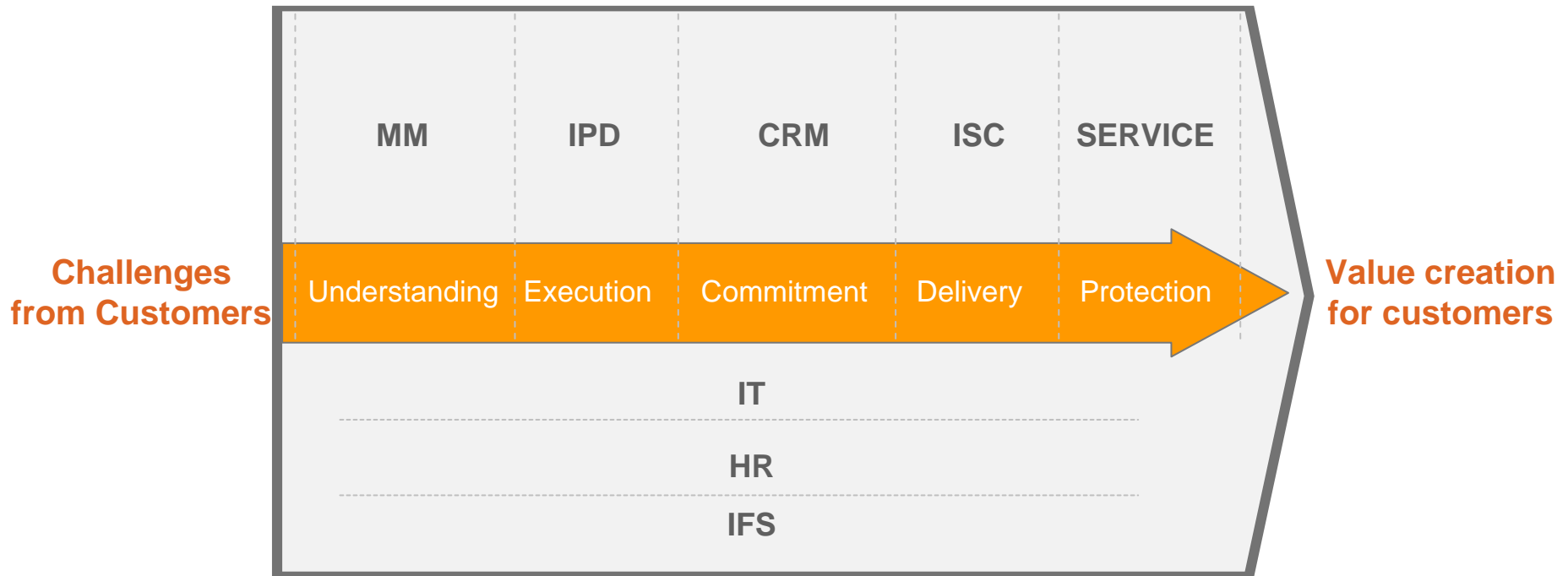
• 30+

The number of standards which has been authorized

- Take main responsibilities in several international security and storage standard organizations.



End to End High-quality Delivery



MM: Market Management
ISC: Integrated Supply Chain

IPD: Integrated Product Development
CRM: Customer Relation Management



Global Coverage

- HS solutions have been applied in more than 40 countries across seven regions, in which HS has established market and services support.
- Focus countries distributed in five continents including Russia, India, UAE, South Africa, and Brazil, etc.
- Four R&D centers located in Beijing, Chengdu, Shenzhen and Hangzhou in China.



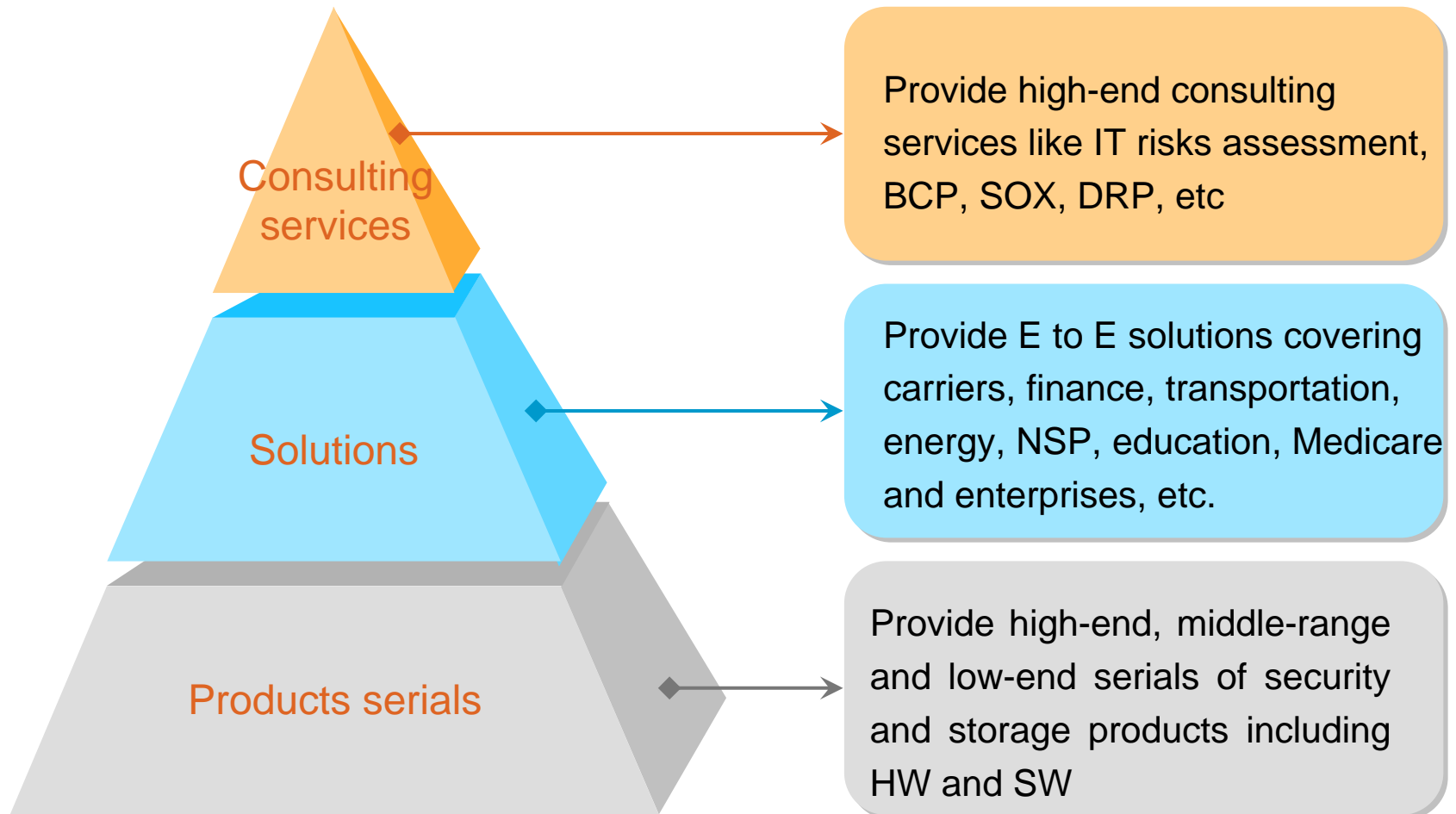
Customers from All over the World





















- 100+: Provide service for more than 100 carriers
- 1000+: Provide service for more than 1000 customers in key industries



Structure of Products and Services



Secoway Security Product Portfolio

Security service	Capability	Botnet signature base		Spam base		Service	Emergency Response		Security Mgmt	
		Protocol base (DPI)		URL signature base			On-line upgrade		Security Mgmt service	
		Virus signature base		Intrusion signature base			Credibility assessment		Security consulting	
Network and content security	Deep Packet Inspection (DPI)					SSL VPN		Security Gateway		
	Bypass serials	SIG1000E	SIG9280E	Inline serials	SIG9810	SIG9820	SVN 3000	USG 2000BSR	USG 5000BSR	
										
		~ 20G	~ 60G		~ 40G	~ 100G	1000 users	<350KPPS	350K-1500KPPS	
Security SW	UTM (FW / IPS / AV)					IDS		IT internal control (Secospace)		
	USG2000		USG 3000		USG 5000		USG9100		USG9300	
							NIP100/200		NIP1000	
	<1G	1G-2G		2G-8G		10G-120G		10G-160G		
								100M-200M	200M-1G	
Security SW	IT internal control (Secospace)					Security management				
	TSM		PSM		DSM		eLog			
										
	Terminal Security Mgmt		Portable Storage Mgmt		Document security Mgmt		Log Mgmt and Audit		VPN Manager	
									VSM unified management	

Oceanspace Storage Product Portfolio

IP-SAN

V1000 Series



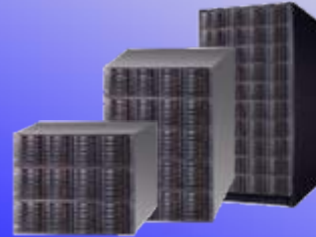
IP/FC/SAS SAN

S2000 Series



FC+ IP SAN

S5000 Series



S6800E

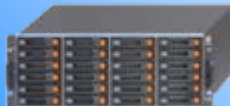


S12000



Cloud Storage

T3000 Series



SSD

Crystal/Diamond



VTL

VTL Series



Virtual Gateway

VIS6000 Series



NAS

N8000 Series



Entry Level

Mid-range Level

High-end Level



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- ❑ Successful Stories



Malaysia Maxis PS Security Project

Background

- Maxis is the leading operator in Malaysia with more than 10M subscribers.
- Maxis PS domain security is under huge pressure with the fast increase of mobile data services.



Solutions

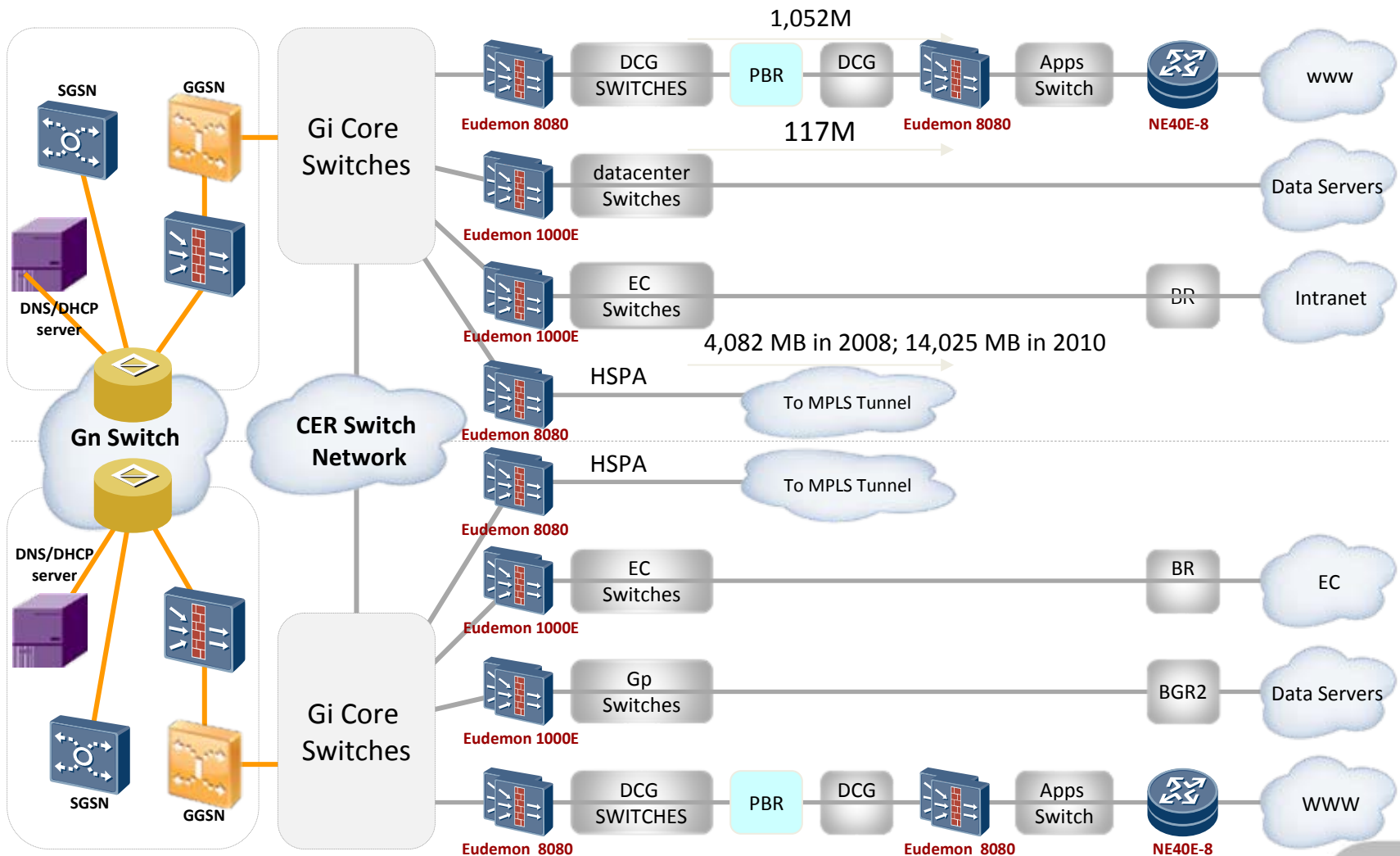
- Firewall E8000E & E1000E are deployed to Protect the Gi/Gp domain from the attack of the internet and other PLMN.

Benefits

- With the firewall, The GTP and DDOS attacks in PS domain are effectively prevented.
- The FWs in Gn and Gi cooperate with each other to defend over-billing attack.



Malaysia Maxis PS Security Solution



Fully Protect the Gi/Gp domain from the attack of the internet and other PLMN

SAN Solution for Deloitte (Europe)

Deloitte is one of the biggest four auditors.

Challenge

- Increasing applications results in explosive growth of data;
- Difficult to consolidate IP and FC SAN by entry-level storage systems;
- Different data from different applications results in complex management;
- High investment in capacity expansion and backup device.



Solution

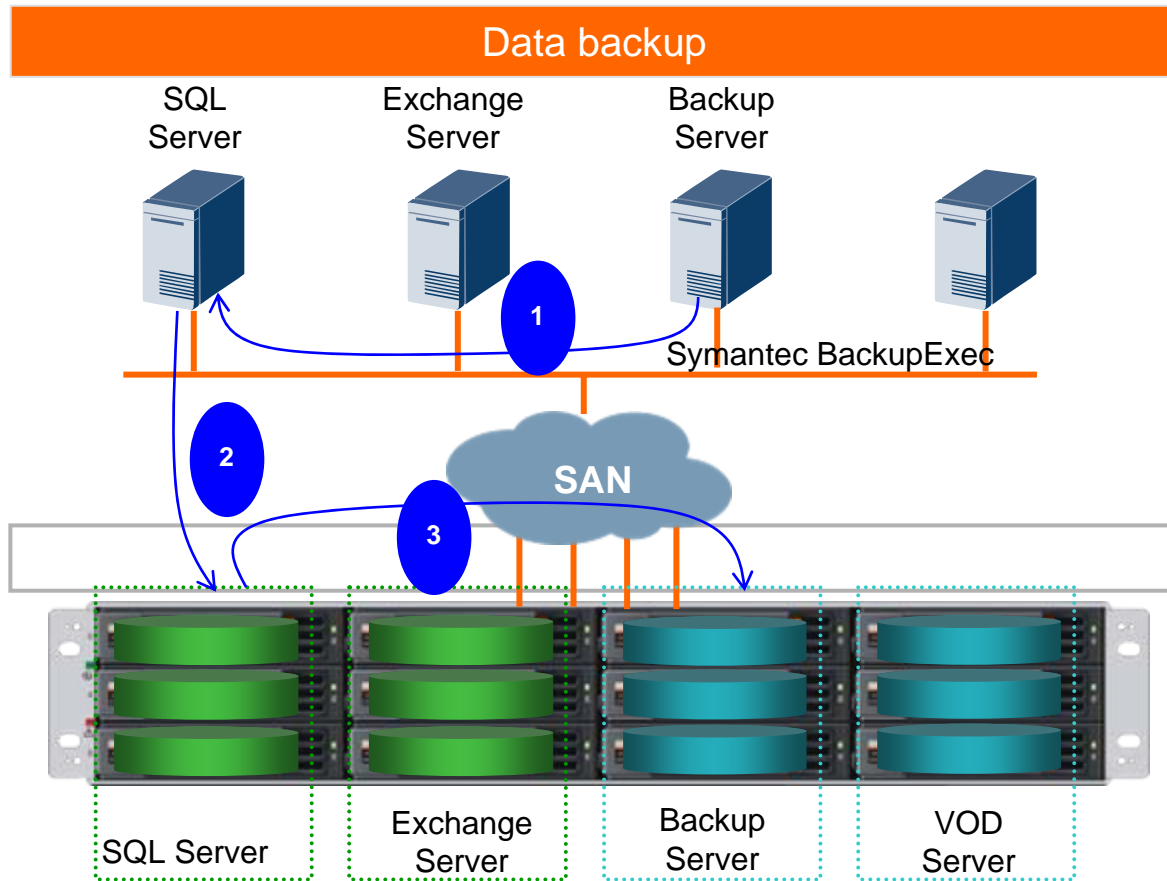
- Oceanspace S2600 provides consolidate platform for IP-SAN and FC-SAN;
- High density and expandability of S2600 reduces investment;
- Value-added functions provides high reliability and performance;
- HyperImage combine with backup software, realizes quick backup;

Benefit

- Low investment;
- Short backup time;
- Easy expansion;
- Low power consumption.



SAN Storage Solution for Deloitte



- 1 The backup server sends a request.
- 2 The application server responds to the request.
- 3 The data is backed up to the designated destination storage system.

**Oceanspace
S2600**



Huawei Symantec

WALTER SISULU UNIVERSITY for Technology & Science (WSU) in SA

Challenges

- Hard to Centralize storage;
- Need Outstanding performance;
- Hard for Data sharing, workstations operate base on NFS, simultaneously access to file system;
- Hierarchical Disaster Recovery; Need DR from 4 branches replicates to headquarters real-time data.

Solution

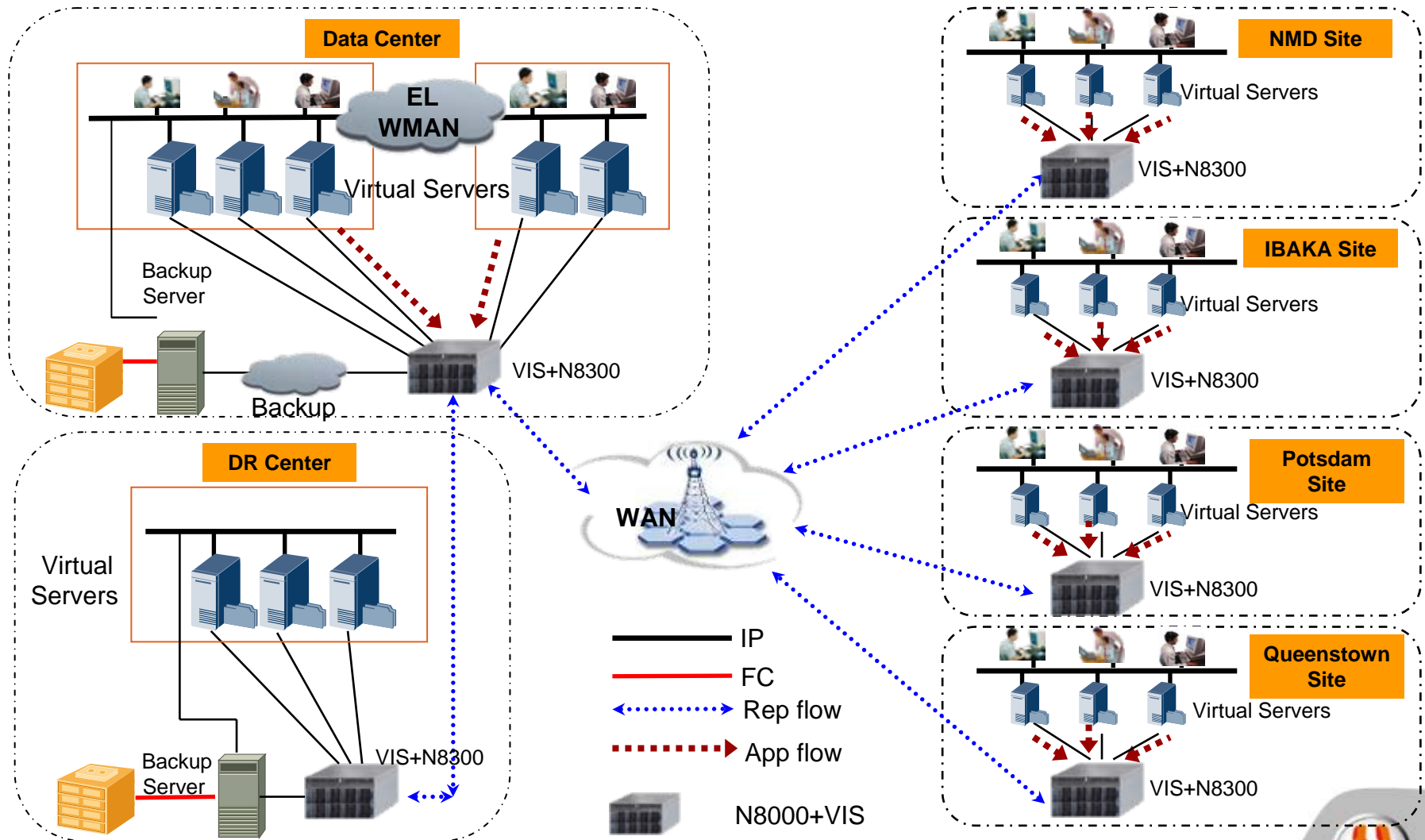
- VIS & N8000 Unified Storage System, with VTL backup solution;
- Remotely replicate data from Production center and DR center, as well as branches & HQ.

Benefits

- Unified storage for all applications;
- High performance with multi interface and protocol support;
- Reliable system and security data;
- Cost affectively.



Unified Storage Solution for WSU



Russian Customer List



Yandex, Famous Internet Search Engine



VGTRK, All-Russia State Television and Radio Company



Russia's Railways, Leading railway company in the world



Vimpelcom, International telecom service provider



CCTV, China Central Television, Moscow branch



Dataline, Data center service provider



Thanks!

www.huaweisymantec.com



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