



KEY HIGHLIGHTS

INDUSTRY TYPE: HUMAN RESOURCES

**CHALLENGE**

Rapid business growth, managing infrastructure remotely, reducing speed of application deployment.

SOLUTION

VMware® infrastructure reduced application deployment time, improved availability and enabled remote management.

VMWARE AT WORK

VMware Infrastructure 3 Enterprise, featuring:

- ESX Server 3.1
- VirtualCenter 2
- VMotion™, HA, DR5

DEPLOYMENT ENVIRONMENT

- 17 ESX Server 3.1 and 2 VirtualCenter 2 on 2-processor, PE2850 and 2 processor, PE2900 (Dell PowerEdge)
- NetApp FAS270C and NetApp FAS3040 with 30 TB
- 85 virtual machines running on 17 ESX servers
- Host operating systems: ESX Server 3.1
- Guest operating systems: Microsoft Windows 2003 Server, Windows 2000 Server, Windows XP Server, Windows NT 4.0, Suse Linux Enterprise 9
- Applications running in virtual machines include:
 - BMC Patrol
 - Domain Controllers
 - File Server
 - Monitoring Systems
 - Oracle
 - Peoplesoft
 - SAP
 - Web Servers

“Our mantra was flexibility, flexibility and flexibility. VMware virtual infrastructure allows us to rapidly deploy highly critical new services and applications while managing the entire infrastructure remotely. VMware was a perfect fit for us.”

Steve Vereecke

Information Systems and Operations Director, Asia Pacific
ARINSO International

ARINSO International

ARINSO International – a Northgate company – is a global leader in human resource (HR) services and business solutions. The company provides human resources services including business consultancy, outsourcing and technology integration.

It offers HR consultancy services to corporations to optimize their HR service delivery and improve employee engagement. For HR outsourcing, ARINSO International offers standard payroll processing, talent acquisition and development, infrastructure and recruitment process outsourcing. ARINSO International, (Euronext Brussels: ARIN) has 2600 employees in 27 countries on 5 continents serving 600,000 employees for its customers through HR Outsourcing.

In 2005, the ARINSO International’s Asia Pacific IT infrastructure consists of small office datacenters located in separate country offices. ARINSO’s business in Asia Pacific was growing rapidly. It needed a way to manage the IT infrastructure remotely and deploy services to customers quickly while ensuring high availability of its applications.

In June 2006, leveraging on VMware virtual infrastructure technology, ARINSO built a brand new datacenter in Singapore to centralize its regional IT operations. Since installing VMware technology, ARINSO has increased the speed of deployment for new services and applications, enabled remote management, achieved higher availability and gain more flexibility in managing its IT infrastructure remotely.

In June 2007, ARINSO, based upon the positive experience, doubled its SAN and ESX Server capacity to handle future growth and currently runs all applications in VMware.

Results

- Reduced applications deployment time from eight weeks to three weeks.
- Achieved application availability of 99.8%, exceeding internal service level of 98%.
- Simplified provisioning and management of remote infrastructure with VirtualCenter.
- Saved on future hardware and software acquisition investment.
- Created a highly flexible and scalable virtual infrastructure to support rapid growth.