BP

Customer Background

BP is the largest oil and gas producer and one of the largest retailers in the United States. BP is the world's second largest oil and gas company. BP's market capitalization for 2005 is $225 billion, making it the fifth largest company on the New York Stock Exchange and the largest non-U.S. company on the NYSE.

Customer Challenges

With diverse business operations scattered throughout the world, the company sought a data protection strategy that could scale to meet a broad range of technical and operational requirements. The company needed to replicate critical data between their geographically distributed locations independent of server or storage platforms.

The initial phase of the solution concentrated on accelerating traffic between the company's data centers within the United States using NetApp's SnapMirror replication. BP plans to add other replication applications such as EMC's Centera and NSI's Double-Take in the future, utilizing their existing IP infrastructure.

Customer Solution

The company chose NetEx HyperIP for its ability to accelerate storage replication applications by mitigating network latency and variations, such as packet loss and jitter; and for its high-performance compression. NetEx HyperIP provided a quicker payback for moving multi-vendor storage replication traffic between data centers instead of more expensive and complex technologies such as Fibre Channel over IP. The benefit of saving time and money by leveraging their existing IP infrastructure helped the company install and test multiple storage replication products quickly and easily.

HyperIP increased application throughput by 3x using 1/3rd of the bandwidth and mitigated packet loss and latency on their ATM WAN.

Memorable Quote

"HyperIP's ability to accelerate multiple vendors' storage replication applications while mitigating common network issues that are problematic between data centers makes it a leading choice for companies interested in delivering comprehensive BC / DR services throughout their enterprise." *Robert MacIntyre, Vice President Business Development & Marketing at NetEx .*

Customer Results/Benefits

- Higher throughput for IP based applications.
- Aggregated multiple data replication applications.
- Reduced consumption of network resources by two thirds.
- Mission-critical BC / DR objectives were met.

Houston, TX

HyperIP

NetApp Filers

30 Mbps
Rate Limited
OC3 Network

Omaha, NE

Hyper IP
by netex