RIVERBED FOR OIL & GAS

Performance Solutions for a Global Industry

As worldwide energy demands rise due to population growth and quality of life improvements globally; the Oil and Gas industry will continue to realize significant growth. Oil and Gas companies operate in a complex global network of upstream, midstream and downstream operations and experience many challenges in managing their diverse business functions, which are often located in remote regions and countries, sometimes only accessible by satellite communications. Riverbed delivers performance for the globally connected enterprise; enabling Oil and Gas organizations to implement strategic initiatives including consolidation, cloud computing, and disaster recovery without compromising end user performance.

**REALIZE IT CONSOLIDATION**

Network visibility and optimization technology are vital to consolidate IT infrastructure from remote offshore platforms, warehouses and retail service stations to centralized data centers, by helping to reduce costs and avoid productivity loss.

**Riverbed Solution:** The Riverbed solution rapidly maps application dependencies and increases application performance, enabling successful IT consolidation in highly distributed IT environments.

**LiquiGas Case Study:** Riverbed Steelhead appliances overcome latency associated with consolidating nine data centers to one location… To learn more:

http://www.riverbed.com/us/media/asset/liquigas

**EXPAND OPERATIONS WHILE CONTAINING COSTS**

As Oil and Gas companies scale from dozens to hundreds of exploration, production, and distribution sites, bandwidth upgrades and IT overhead can outpace revenue growth.

**Riverbed Solution:** From reducing bandwidth costs to saving money by enabling the successful consolidation of servers, storage, tape backup systems and local services, Riverbed is the essential solution for reducing the cost of expansion.

**Qatargas Case Study:** Riverbed Steelhead application optimized WAN performance, improved employee productivity without an expensive bandwidth upgrade… To learn more:

http://www.riverbed.com/us/media/asset/quatargas

**PLAN FOR BUSINESS CONTINUITY & DISASTER RECOVERY**

Oil and Gas companies using wide area network based approaches to data backup are dramatically influenced by WAN bandwidth limitations and network latency.

**Riverbed Solution:** Riverbed offers solutions that improve the business continuity process by accelerating backup and recovery from exploration, production, and distribution sites without adding more expensive bandwidth and simplifying backup to the cloud.

**Petrobras Case Study:** Steelhead appliances reduce data replication time to offshore platform by 30 hours WAN traffic reduced 65%. . . To learn more:

http://www.riverbed.com/us/media/asset/petrobras

**IMPROVE PRODUCTIVITY AND APPLICATION PERFORMANCE**

Poor application performance due to latency leads to reduced productivity, limiting the organization’s ability to effectively compete in the market.

**Riverbed Solution:** Riverbed can help Oil and Gas companies that have a distributed workforce improve productivity through rapid troubleshooting and LAN-like application performance in spite of consolidated IT resources.

**Subsea 7 Case Study:** Riverbed installation results in 20x improvement in collaboration application performance… Video of Subsea 7:


Riverbed’s unique combination of WAN optimization, application-aware network performance management, application delivery controller, and cloud storage gateway technologies enable Oil and Gas companies to achieve strategic IT objectives.

About Riverbed

Riverbed delivers performance for the globally connected enterprise. With Riverbed, enterprises can successfully and intelligently implement strategic initiatives such as virtualization, consolidation, cloud computing, and disaster recovery without fear of compromising performance. By giving enterprises the platform they need to understand, optimize and consolidate their IT, Riverbed helps enterprises to build a fast, fluid and dynamic IT architecture that aligns with the business needs of the organization. Additional information about Riverbed (NASDAQ: RVBD) is available at www.riverbed.com.

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