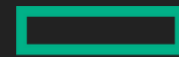# JBS ENABLES PUBLIC SECTOR OIL COMPANY TO IMPROVE PERFORMANCE BY 20% WITH HPE ALLETRA

Hewlett Packard Enterprise

ABOUT US

Jaffer Business Systems (JBS) is an IT solutions provider and systems integrator with a mission to solve business challenges by promoting a culture of excellence, vitality, and innovation. Our vision is to strive for customer excellence and to continue serving as one of the leading IT companies.

EXECUTIVE SUMMARY

JBS has successfully deployed HPE Alletra to revolutionize SAP applications management for a leading public sector oil company in Pakistan. The company was in search of a solution that adhered to SAP's requirements and supported digital applications on a disaster recovery (DR) site. HPE Alletra, as proposed by JBS, emerged as the optimal fit for their needs. This strategic enhancement optimized their digital infrastructure and streamlined critical operations.

HPE Alletra Storage is a game-changer for data-intensive industries, providing robust scalability, reliability, and efficient management processes.

KEY BENEFITS OF DEPLOYING HPE ALLETRA:

20% PERFORMANCE INCREASE

Prior to the deployment of HPE Alletra, manual data updates from the primary to the DR site required substantial human intervention, consuming valuable time. With HPE Alletra, this process is now fully automated, ensuring data is updated consistently and reliably. The maintenance window, previously a major operational bottleneck, is now continuously available, enabling seamless updates and checks without disrupting ongoing operations. This has resulted in a notable 20% increase in overall system performance.

ENERGY AND SPACE EFFICIENCY

HPE Alletra's streamlined design significantly reduces power and cooling demands, while also minimizing the physical space required for operations. These features contribute to lower data center operating costs and promote a more sustainable operational model.

SOLUTION MODULES

HPE Alletra Storage

KEY BENEFITS:

- Boosts system efficiency by 20%, ensuring fast and reliable data processing.
- Achieves cost saving by 10%
- Energy and space efficiency
- Distributes workloads evenly, preventing system overload and enhancing performance.
- Ensures high availability of all critical applications, significantly reducing disruption risks.
- Easily adapts to growing data demands and operational needs, supporting future expansions.

REDUCED DOWNTIME

With HPE Alletra, all SAP modules are now fully available at the client's DR site, ensuring that the DR site can seamlessly take over in case of a failure at the primary site. This setup guarantees uninterrupted business continuity and significantly minimizes downtime, thereby safeguarding critical business operations.

COST SAVINGS BY 10%

The introduction of HPE Alletra has led to a 10% reduction in operational costs. This saving is achieved through decreased manual labor, enhanced resource utilization, minimized downtime, reduced maintenance expenses, and greater scalability. Together, these factors contribute significantly to cost-efficiency across the board.

ENHANCED EFFICIENCY THROUGH LOAD BALANCING

HPE Alletra facilitates superior load balancing across both sites, preventing the overloading of any single site. This optimized distribution of workloads enhances operational efficiency and ensures a smoother user experience. This balance helps in managing high-demand periods more effectively and efficiently.

WHY OPT FOR HPE ALLETRA SOLUTION FROM JBS?

JBS's implementation of HPE Alletra has set a new standard in the oil and gas industry, driving substantial performance improvements and cost savings. This partnership underscores our commitment to leveraging technology for industry-leading solutions.

JBS enabled a leading public sector oil company to enhance system reliability with HPE Alletra, achieving a 20% increase in performance and a 10% reduction in costs.