

JBS CONSULTING: AGILE COMPLIANCE FOR A LEADING COMMERCIAL BANK'S SINGLE-DAY CUT-OVER TO MICROSOFT EXCHANGE

Overview

A major private-sector bank in Pakistan successfully executed a complex and swift digital transformation for 7,000 users. The project involved migrating from the legacy Lotus Notes platform to the modern Microsoft Exchange environment, paired with the cost-effective Barracuda archiving solution. The migration was notable for its challenging single-day cut-over, which drastically minimized business disruption and achieved immediate regulatory compliance and modernization goals.



Solution overview

- **Solution partner:** JBS (www.jbs.live)
- **Solution implemented:**
 - Microsoft exchange migration
 - Barracuda archiving

Challenges

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| Regulatory pressure to modernize | The organization needed to upgrade to a secure, compliant, fully supported messaging platform. |
| High-performance, cost-effective archiving requirement | Legacy archiving tools were slow, expensive, and unable to meet growing data and retention needs. |
| Complex legacy environment | Multiple outdated systems made migration difficult while increasing operational and security risks. |
| Zero-disruption migration within a tight timeline | The shift had to be completed quickly with no downtime, ensuring full data integrity and uninterrupted business operations. |

The solution provided by JBS

JBS Consulting team developed a migration plan focused on speed, cost-efficiency, and strategic vendor selection:

Ultra-Rapid Deployment

Instead of spreading the deployment over several weeks, the banking institution decided to switch everything over in just one day. All 7,000 users were moved at once, which made the project much quicker and reduced the time spent running old and new systems side by side.

Cost-Effective Archiving

The solution leveraged Barracuda for archiving. This choice was made because of the client's specific compliance and financial requirements, ensuring the bank received a robust archiving platform that met regulatory standards and compliance throughout the solution's lifecycle.

How it solved the challenges

Swift Compliance

The bank achieved instant adherence to its regulatory requirements with the immediate deployment of the new, centralized archiving system.

User Training Success

To ensure high user adoption across 7,000 employees from the beginning was a great challenge. but the JBS team developed a rapid, comprehensive training program that managed user training very

well.

Instant Modernization

The new infrastructure delivered immediate improvements in platform stability and performance across the organization.



Why JBS

- A **proven track record** of successful project deliveries with measurable outcomes
- **Expert-level certifications** in cybersecurity, guaranteeing deep technical expertise and best-in-class implementation

Key benefits of the solution

- **Cost-Effective Compliance:** The selection of the Barracuda archiving solution provided a high level of data governance and regulatory adherence without the prohibitive licensing costs of higher-end solutions.
- **Reduced Administrative Overhead:** The client was able to get a modern, widely-supported email infrastructure that is easy to manage than the legacy system, leading to long-term reductions in IT administrative resources and time.
- **Minimized Project Risk:** By executing a successful single-day cut-over, the project avoided the extended risks associated with running two complex systems simultaneously for a prolonged period.

Conclusion

The successful single-day migration from Lotus Notes to Microsoft Exchange marks a milestone achievement for the client and a defining demonstration of JBS Consulting's execution excellence. By combining strategic vendor selection, rapid deployment, and rigorous compliance alignment, JBS delivered a seamless transformation for 7,000 users with zero disruption.

The project not only modernized the bank's core communication infrastructure but also reduced long-term operational overhead and strengthened its regulatory posture. This engagement stands as a clear example of how JBS Consulting's expertise enables financial institutions to evolve with speed, stability, and confidence.



Contact us

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