PRESERVING BUSINESS CONTINUITY: A SMOOTH INFRASTRUCTURE MOVE WITH VIYU

CHALLENGE

A regional financial services organization needed to relocate critical infrastructure, including an IBM AS400 system, from a closing office to a secure colocation facility. The migration required uninterrupted access to legacy systems and services while minimizing operational downtime.

- AS400 and supporting servers required precise handling and reconfiguration during relocation
- Legacy systems lacked comprehensive documentation and credential access, increasing migration risks
- Users depended on uninterrupted access to file shares, VPN, and AS400 applications for daily operations

"Viyu was tasked with quickly completing this transformational effort. On a tight timeline they were able to plan and execute the scope of work professionally without interruption to our business processes or impact to our SLAs."

SOLUTION

Viyu coordinated the full colocation move, managing planning, secure transport, network reconfiguration, and post-cutover support to ensure seamless continuity.

- Physically relocated the AS400, supporting servers, and network equipment to Viyu's vArida datacenter
- Updated all server and VM IPs, confirmed Hyper-V, AS400, and file share access on the new subnet
- Configured an AS400 management server and supported users post-move to resolve application-specific issues

OUTCOME

The migration was completed successfully with minimal disruption, enabling the organization to transition to a stable colocation environment while decommissioning its previous office infrastructure.

- AS400 was brought online without issue, and a full backup was taken post-cutover
- Users quickly regained access to file shares, VPN, and applications within expected timeframes
- Internal IT teams and vendor partners received support with DNS, ODBC, and AS400 application adjustments

Ready to modernize your legacy systems without disrupting your business? Let our experts handle your critical migrations with precision, security, and zero downtime.