

CASE STUDY:

MAJOR RETAILER CHOOSES VERTALI TO ENHANCE CYBERSECURITY AND REDUCE EXPOSURE ON MULTIPLE FRONTS

SUMMARY

Vertali is providing the optimum mix of skills and resources – specialist security services – to protect a retailer's business-critical mainframe platform, including expert consultants, security assessment, software support, and process improvements.

CLIENT

This long-established multinational retail group has a complex enterprise IT environment that includes the longstanding use of mainframes. The technical team is tasked with maintaining the systems and ensuring the necessary levels of performance, availability and security. To better support business needs, the company is constantly looking to improve systems functionality, availability, cost efficiency, and stability.

CHALLENGE

With a complicated mainframe security configuration, the retailer faces exposure on multiple fronts at a time of evolving cyber threats. In this challenging environment, multiple projects over the last few years sought to resolve security issues. However, with limited in-house skills and capacity to perform the tasks required, the business faced a constant struggle to keep on top of maintaining a robust and up to date security posture.

VERTALI SOLUTION

Based on its expertise, resources and track record, Vertali was engaged to take over from the incumbent supplier. This consists of all mainframe security tasks that fall outside day-to-day administration, including support of security software and a role-based access system. "It was clear that the scope of the challenge, and the risks faced, were not properly understood. No deep analysis had been performed for years," says Julian Bridges, Senior Technical Consultant, Vertali.

- ◊ Multinational retail group
- ◊ Security Assessment and ongoing services
- ◊ Security provisioning incl. software and role-based access
- ◊ Improved cybersecurity and reduced risk

“Our consultants performed a detailed Security Assessment of the entire infrastructure, including subsystems such as Db2 and CICS, which highlighted more than 150 issues including significant threats. We prioritized the most critical areas to fix immediately, and implemented a remediation plan in partnership with the client. Some problems obviously take more time to resolve but, because we identified them, we were in a great position to work through and solve all these issues, starting with the most serious first.”

The Vertali team is now embedded in mainframe security provisioning, with the retailer's internal security teams and external suppliers depending on Vertali know-how to support day-to-day tasks as well as project work.



For more information on Vertali's services,
call (0)1527 868380 or visit www.vertali.com