



Cloud-first migration

How Alviva Holdings migrated file servers to Azure for efficiency, security, and scalability.



**CUSTOMER
SUCCESS STORY**



Customer challenge

Alviva Holdings is a prominent ICT group with 3,800 employees across subsidiaries including Axiz, Centrafin, Pinnacle, and Tarsus. Its legacy on-premises infrastructure created challenges with high operational costs, fragmented domains across subsidiaries, and increasing security concerns.

Each business unit maintained its own domain controllers and file servers, creating silos that hindered scalability and centralised governance. The existing hypervisor environment and management platforms were undergoing changes, introducing uncertainty around integration. Latency, DNS inconsistencies, and licensing issues compounded the complexity. To modernise operations, Alviva needed a consolidated, cloud-native architecture capable of delivering efficiency, security, and resilience.

The solution

Working in collaboration with First Technology, Alviva migrated its file servers and core workloads to Microsoft Azure over a focused six-week implementation.

The project leveraged Azure Virtual Machines, Azure File Sync, SQL Server 2022, and ExpressRoute connectivity to create a resilient, scalable platform aligned with Microsoft's Cloud Adoption Framework.

The solution also strengthened disaster recovery through Veeam Backup for Azure and set the foundation for Alviva's pursuit of Azure Expert MSP certification.

"First Technology brought deep expertise and a clear understanding of our infrastructure challenges. Their team executed a seamless migration to Microsoft Azure, ensuring zero disruption to our mission-critical services. We now operate on a scalable, secure cloud platform that's fully aligned with our growth strategy and future innovation."

Morne van Heerden | Group CIO & CISO
at Alviva Holdings

The results

- **Performance Boost:** Application response times improved by 35%.
- **Cost Savings:** Infrastructure costs reduced by 28%.
- **Resilience:** High availability and disaster recovery ensured through Azure's architecture.
- **Unified IT:** Consolidated management across subsidiaries for better efficiency and governance.
- **Future-Ready:** Positioned to achieve Azure Expert certification and scale rapidly.