musa TECHNOLOGY PARTNERS

CASE STUDY

BIOPROCESSING EQUIPMENT COMPANY TURNS TO MUSA TO UNIFY SECURITY AND STREAMLINE IT OPERATIONS

CHALLENGE

A U.S.-based biopharma manufacturer was running its production and research operations on Microsoft 365 but was still relying on several third-party security tools—Mimecast for email filtering and Sophos for endpoint protection. Maintaining these separate systems created unnecessary overlap and added complexity for the IT team. Licensing costs continued to rise, and managing multiple dashboards made threat monitoring and troubleshooting time-consuming. musa suggested the company consolidate its security tools within Microsoft 365 to simplify administration, improve visibility, and reduce expenses.

SOLUTION

The client engaged musa to design and implement a unified security environment within the Microsoft 365 platform. musa migrated email filtering, antivirus, and threat protection functions from Mimecast and Sophos into Microsoft 365 Defender and Intune, bringing all security operations into a single console.

The implementation was carefully planned to maintain full mail flow and endpoint protection throughout the transition. The new setup allows the client to manage email, devices, and threat protection from one dashboard with consistent policies and centralized monitoring across all users and endpoints.

RESULTS

The migration was completed without any disruption to mail flow, antivirus protection, or user access. After the cutover, the client's IT team was able to manage all security functions through Microsoft 365 almost immediately.

The project delivered notable operational and business benefits, including:

- Simplified management and faster troubleshooting for the IT team
- Greater visibility into security alerts, user activity, and system performance
- Lower operational costs by removing redundant licensing fees, saving thousands of dollars per year
- Stronger overall security posture across the organization

The move also reduced vendor complexity and improved the company's return on its existing Microsoft 365 investment.