

CASE STUDY

Blackstone accelerates a secure M365 migration in an era of open doors and configuration drift



Industry

Financial Services

Challenge

Facing a massive cross-functional deployment of Microsoft 365 (M365), the security team at Blackstone, the world's largest alternative asset manager, needed to ensure thorough M365 posture management and controls without interfering with the existing migration timeline.

Vectra Solution

After an initial scan using Microsoft's native tools, the team realized that hundreds of settings were hidden below the surface, unobserved by the original scan. With Vectra Protect, a Microsoft-certified tool, they reviewed hundreds of combinations of M365 settings. The posture assessment also helped the team confirm and further harden existing settings and conditional access (CA) policies that the team was uncertain about during deployment.

Customer Benefits

While the security team uncovered many configurations that created weaknesses across their four services—Azure AD, Exchange, Teams, and SharePoint—Vectra Protect also supported several ancillary initiatives.

- Prioritization of the findings based on risk severity & operational impact
- Consultation with a Vectra M365
 Security Analyst to advise on settings and recommend actions
- Gap identification in other regional deployments, both stateside and internationally, through multi-tenant scanning

Key Take Aways

"It was eye opening to hear that the problem was an order of magnitude larger than we thought it was. Vectra's solution and expertise has helped us uncover and review hundreds of settings that we never would have known about." – Adam Fletcher, Chief Security Officer

"The value here is that we have a built-in canned report that we can take and then levy against our current state. From there, we can roll it in as a priority to our operations; otherwise, we would just be waiting for something to happen."

- Amos Desrosiers, Vice President, Security Access & Automation