Achieve Unified SaaS Security Management for Microsoft 365

The Challenge

Microsoft 365 appears unified but is actually composed of multiple distinct services with separate security settings, complicating centralized visibility, consistent policy enforcement, and prevention of misconfigurations, excessive access, and drift—even with tools like Entra ID and E3/E5 security features. Traditional SaaS security solutions often lack the detailed granularity and customization that organizations require, limiting their ability to remediate risks and maintain compliance.

The Solution

AppOmni delivers unified visibility and control across Microsoft 365, helping security teams detect misconfigurations, toxic access, and drift. Continuous monitoring alerts admins to risky changes so they can respond before incidents occur. Integration with Microsoft Entra ID streamlines access management to reduce data exposure risks.

Unlike traditional posture solutions with limited visibility, AppOmni aligns with Microsoft Security Exposure Management's focus on going beyond aggregate scores to deliver granular insights tied to specific objectives and real cyberthreats. Advanced analytics, real-time alerts, and SIEM/SOAR integration help detect threats faster. Deep visibility into identity, config, and SaaS-to-SaaS risk supports compliance with standards like SCuBA.

Prevent SaaS Breaches

Microsoft 365 misconfigurations—from excessive SharePoint access to weak MFA enforcement—can lead to data exposure. AppOmni prevents SaaS breaches by continuously monitoring configuration, access, and identity drift across services like Teams and OneDrive, enabling security teams to catch risks before they escalate.







THE BENEFITS

- Centralized visibility into settings, roles, groups, users, and identities
- Prevent drift and data leaks with policy enforcement and continuous monitoring
- High-fidelity threat detection
 that integrates with existing
 SIEM tools
- Streamlined compliance with standards like SOX, ISO 27001, and NIST



KEY CAPABILITIES

- Data Access Control
- Identity Management
- MFA Enforcement
- Compliance & Policy Enforcement

How AppOmni Prevents Microsoft 365 Breaches

AppOmni reduces risk in Microsoft 365 by identifying misconfigurations, excessive access, and policy gaps across services like SharePoint and Teams. With near real-time monitoring and automated enforcement, security teams gain visibility and control to prevent data exposure.

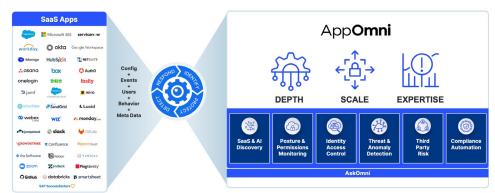
The capabilities below show how AppOmni strengthens Microsoft 365 security across identity, access, configuration, and compliance.

Key Capabilities

Capability	Description	Use Case
Data Access Control	Create and enforce "block" or "allow" policies for SharePoint groups to ensure only authorized users access sensitive data.	Reduce risk of data leaks by ensuring only authorized users can access sensitive files.
ldentity Management	Sync identities with Microsoft Entra ID for centralized access control across Microsoft 365 services.	Prevent unauthorized access by eliminating inconsistent or orphaned user identities.
MFA Enforcement	Use MFA Insights to identify users excluded from conditional access policies and fix misconfigurations.	Strengthen account protection by closing gaps in multi-factor authentication enforcement.
Compliance & Policy Enforcement	Validate Microsoft 365 settings against internal controls and frameworks like SOX, ISO 27001, and NIST.	Minimize security gaps by ensuring consistent enforcement of policies and alignment with regulatory standards.

Achieve Effective SaaS Security for Microsoft 365

AppOmni empowers security teams to continuously monitor, detect, and resolve risks in Microsoft 365—protecting source code and IP at scale.



Prior to implementing AppOmni, we were blind. We knew we had a gap, but the gap was not clear. Native tools didn't go deep enough, and IT teams were very busy. We knew we needed something but didn't know what.

> CISO and Associate Vice President, University of Cincinnati

See AppOmni in Action

Discover how AppOmni secures Microsoft 365 with continuous monitoring, policy enforcement, and deep visibility. <u>Get a demo</u>

About AppOmni

AppOmni, the leader in SaaS Security, helps customers achieve secure productivity with their applications. Security teams and owners can quickly detect and mitigate threats using unmatched depth of protection, continuous monitoring, and comprehensive visibility. Trusted by the world's largest enterprises, AppOmni specializes in securing diverse SaaS environments. Learn more at appomni.com. © 2025 All Rights Reserved

