

SOLUTIONS OVERVIEW

Box Security Posture Management and Risk Mitigation

Box provides your company with a convenient and accessible enterprise solution for content management and collaboration. Their solutions provide efficiency, speed, and simplicity for your workforce. However, ensuring access to data stored in Box is properly configured and maintained based on your unique permission requirements is not a minor undertaking.

COMPREHENSIVE FOLDER STRUCTURE VISIBILITY

With Box, collaboration is easy and your users can immediately share access via Box shared links and collaborations. These sharing capabilities allow for increased user productivity but also introduce risks around public viewability and unauthorized access of sensitive data. Understanding these configurations and the users that might be accidentally exposing internal files, sensitive documents, or proprietary information is an ongoing and continuous process.

Discover Permission Issues

AppOmni's comprehensive discovery capabilities allow you to gain context around your Box environment. We provide you security-focused access levels — Share, Edit, Read — to simplify interpretation of native Box Collaborator Permission Levels. Our mapping saves time and provides organized and easily understandable views of what data your users, and the groups have access to.

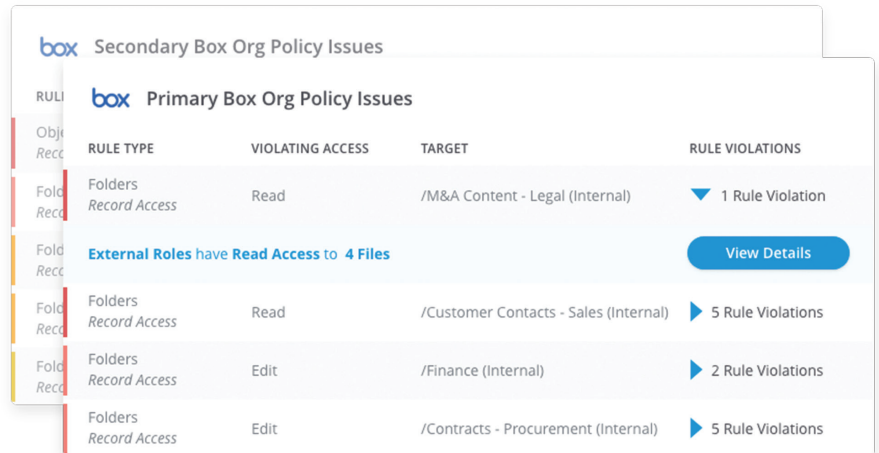
With AppOmni's Access Explorer functionality you can instantly run a scan and explore your Box environments access settings across a wide range of perspectives. As an example, you can easily discover folder permissions for a public or external user.

GRANT THE PROPER PERMISSIONS

Box provides granular user permissions including seven user-friendly sharing roles as well as organization-wide controls on sharing and collaboration. These features assist in simplifying access to your company's Box data. Implementation of these settings and the on-going maintenance and administration could however lead to drift in your initial secure implementation.

Security Policies that Protect Data

Leverage the power of AppOmni's whitelist and blacklist security policies to ensure users and groups have the proper access. With Whitelist security policies you can ensure that the specified Role Groups do not exceed the allowed access and become alerted when they do. Blacklist security policies alert you when there are inappropriate or misaligned permissions. Both policies allow customized scan frequency configurations which provide risk summaries of open issues. Automated workflows and notifications allow you to resolve these open issues promptly.



The screenshot displays a 'Secondary Box Org Policy Issues' window. It features a table titled 'Primary Box Org Policy Issues' with the following columns: RULE TYPE, VIOLATING ACCESS, TARGET, and RULE VIOLATIONS. The table lists several violations, including one for '/M&A Content - Legal (Internal)' with 1 violation and others for '/Customer Contacts - Sales (Internal)', '/Finance (Internal)', and '/Contracts - Procurement (Internal)', each with 5 violations. A summary row indicates 'External Roles have Read Access to 4 Files' with a 'View Details' button.

RULE TYPE	VIOLATING ACCESS	TARGET	RULE VIOLATIONS
Folders Record Access	Read	/M&A Content - Legal (Internal)	1 Rule Violation
External Roles have Read Access to 4 Files			View Details
Folders Record Access	Read	/Customer Contacts - Sales (Internal)	5 Rule Violations
Folders Record Access	Edit	/Finance (Internal)	2 Rule Violations
Folders Record Access	Edit	/Contracts - Procurement (Internal)	5 Rule Violations

Looking to increase workforce productivity? AppOmni's functional policies highlight missing folder access that users or groups may need in order to accomplish their job duties.

ANOTHER SET OF EYES

From User Detail to Historical Platform Activity, Box provides a wide range of reports. Blending these reports together to get a clear picture of access and data asset inventories can be burdensome. You are curious to better understand your company's sharing behaviors and data exposure risks but compiling these reports requires time you don't have

Monitor Sharing and User Activity

AppOmni's monitoring provides detailed notifications of potential data exposures across your entire Box environment. Easily configure AppOmni workflows into your existing security toolsuite to consume these notifications based on preference. Additionally, AppOmni's Data Access Modeling capabilities equip you with visibility when an access constraint is violated.

To learn more, email us at info@appomni.com or visit appomni.com.