CloudKnox Permissions Management

Discover, remediate, and monitor permission risks for any identity and any resource across your cloud infrastructure.

As organizations massively adopt a multi-cloud strategy, several trends are stressing the need for better visibility and tighter control for cross-cloud access management.

65% of IT Decision Makers worry about data breaches when thinking about excessive permissions in their environment.

75% of IT Decision Makers say that real-time cross-cloud permission discovery and analytics is the most critical capability to efficiently manage permissions in IaaS and PaaS.

What is CloudKnox Permissions Management?

CloudKnox Permissions Management is a cloud infrastructure entitlement management (CIEM) solution that provides comprehensive visibility and control over all permissions for any identity and any resource across all major clouds – Microsoft Azure, AWS, Google Cloud Platform – and identity providers – Azure Active Directory, Ping Identity, Okta. It provides a unified platform where you can assess, manage, govern, and protect permissions and identities consistently.

Number of identities on the rise
User and workload identities – identities attributed to virtual machines, web apps, containers, scripts, etc. – are increasing significantly.

Explosion of cloud workloads
Organizations are moving more and more applications and services to the cloud.

Implications
- Lack of visibility across clouds
- Increased complexity to implement consistent access policies
- Increased risk of security breach

Inconsistent access management models
Each cloud follows its own access management operating model, making it challenging for organizations to implement consistent security policies.

Increasing permissions gap
The gap between permissions granted and permissions used is expanding, leaving the door open for misuse and attacks.

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What is CloudKnox Permissions Management?

CloudKnox Permissions Management is a cloud infrastructure entitlement management (CIEM) solution that provides comprehensive visibility and control over all permissions for any identity and any resource across all major clouds – Microsoft Azure, AWS, Google Cloud Platform – and identity providers – Azure Active Directory, Ping Identity, Okta. It provides a unified platform where you can assess, manage, govern, and protect permissions and identities consistently.
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Get granular cross-cloud visibility
Get a comprehensive view of every action performed by any identity on any resource.

Enforce least privilege
Right-size permissions based on usage and activity and enforce permissions on-demand at cloud scale.

Uncover permission risk
Assess permission risk by evaluating the gap between permissions granted and permissions used.

Monitor and detect anomalies
Detect anomalous permission usage and generate detailed forensic reports.

Benefits of CloudKnox Permissions Management helps you strengthen your security posture by enforcing least privilege access across your entire digital estate.

Try CloudKnox Permissions Management now
CloudKnox Permissions Management is now available for Public Preview! If you have any questions or are interested in joining Public Preview, please fill out this form.
https://aka.ms/CloudKnoxPublicPreview

For more information about CloudKnox Permissions Management, visit
https://aka.ms/cloudknox

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