With the shift in the past year to multi-cloud and a more remote workforce, identity security has never been more important for IT organizations. Partnerships like vArmour and SailPoint are critical to enable not only traditional identity security, but to collectively look at and enforce identity in new strategic ways, focusing from the application out to the user. Together, vArmour and SailPoint enable organizations to better protect their applications and mitigate risk from uncontrolled user access.

**A perfect storm that presents new opportunities for change for security teams**

Given the drastic environmental changes within organizations, digital transformation shifted from a longer-term strategic project to a critical and immediate priority. In response to rapid remote work adoption, enterprises have accelerated multi-cloud deployments to position application workloads closer to users to scale more easily. While remote workers access applications from anywhere, at any time, from any device, the traditional enterprise perimeter has been quickly redefined, and the security risk has increased significantly. Attackers can now use loose application access privileges to target a much larger threat surface area.

Current approaches to secure application access fall short, lacking the visibility to provide the necessary entitlement governance. Users have unneeded or inappropriate entitlements and over-privileged users have too much access. The result is imprecise governance that can lead to damaging security breaches and costly compliance violations.

In response, IT and security teams are adopting identity-based security solutions that rely on Zero Trust security models. Newer, next-gen approaches that work closely with established identity solutions can provide a more sustainable path to the future. They utilize a mix of identity security solutions (such as IAM, IGA, and PAM) to secure and manage application access, privileged user credentials, and provide enterprise-wide identity governance.
vArmour and SailPoint: provides visibility to help enterprises respond better
SailPoint manages user access to your applications, wherever your users are and applications are hosted. vArmour provides application-centric visibility and monitoring to enable organizations to understand their end-to-end environments in real-time. Together, the joint solution provides more effective access and entitlement controls across environments for better response to user access risks.

vArmour integrates with SailPoint’s identity security solution by providing a continuous audit function with detective capabilities that lets you see how user roles and their entitlements are provisioned for the entire application estate. This joint solution relies on the foundational principle that you cannot control and secure application access that you cannot see or understand. Based on actual observed behavior, you can quickly see how effective your entitlements and privileged access controls are across environments, pinpoint any gaps or variances to policy, and respond quickly. You begin to see this immediately and then over time trends and historical views. This is valuable intelligence to assess the effectiveness of policy intent over time.

The integration enables organizations to use continuous monitoring to improve the accuracy of the systems of records. Together, SailPoint and vArmour define and validate roles and determine if entitlements are valid and appropriate, addressing access risks scenarios such as:

- Developers with access to your production environment
- Contractors and partners with access to your source code in development environment
- Over-entitled employees with access to sensitive customer data
**Joint Solution Benefits**

- Enhance identity governance deployments with continuous entitlements monitoring and auditing
- More accurate roles and entitlements in systems of record with application-centric visualization of actual access behavior compared to defined policy
- Reduces risk from malicious or inappropriate application access by over-privileged users
- Accelerated application onboarding with validation of users, roles, and entitlements

**Use Cases**

**Continuous App Access Monitoring - visualize app access to minimize risk**

Provides real-time visibility of identity access across heterogeneous environments in a single application-centric view. Baselines and continuously monitors access behavior to show malicious or inappropriate access as well as policy violations.

**Identity Access Assurance - control app access across your entire IT estate**

Visualizes identity access to any system against your policy intent. Ensure consistent, enterprise-wide access policies, validation, and controls to mitigate malicious or inappropriate access.
Entitlement Monitoring & Enforcement - control runaway entitlements across your fast-paced business

Visualize and validate entitlements in systems of record from actual user behavior across the entire IT estate. Improve accuracy of entitlements, identify and remediate over-privileged users and inappropriate entitlements, confirm entitlement changes successfully provisioned, and control entitlements issues faster.

Summary

vArmour and SailPoint solutions solve complex and dynamic application access and entitlement challenges. Together, their complementary approaches enable organizations to improve the accuracy of their identity system of record and protect applications more effectively through continuous monitoring and enterprise-wide visibility of user roles and entitlements.

About vArmour

vArmour is the leading provider of Application Relationship Management. Enterprises around the world rely on vArmour to control operational risk, increase application resiliency and secure hybrid clouds — all while leveraging the technology they already own without adding costly new agents or infrastructure. Learn more at www.varmour.com.