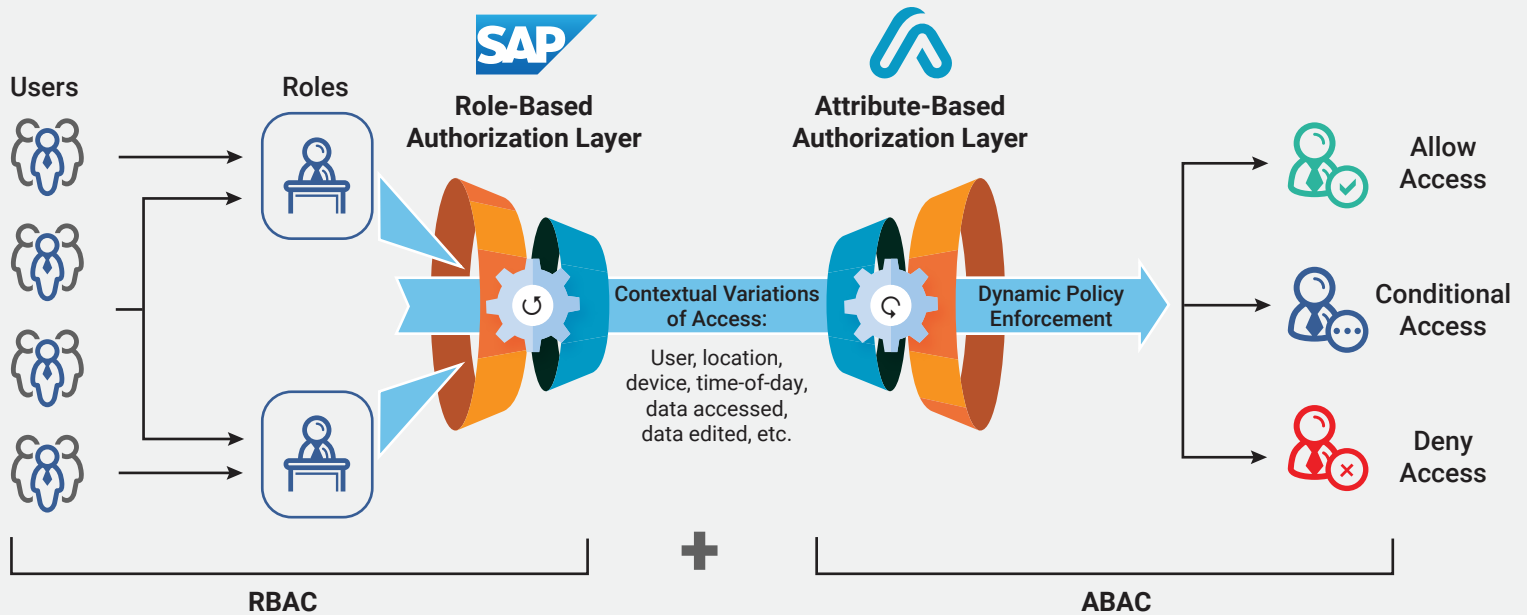


Appsian's Approach to RBAC plus ABAC

Appsian enhances SAP's **role-based access controls** with **attribute-based access controls**. This approach enables security policies to be dynamic and "data-centric," leveraging a user's context of access to determine access to data. Thus, reducing risk. Appsian overcomes the limitations of traditional RBAC, allowing you to fully align SAP security policies with the objectives of your business while streamlining audits and compliance.



ABAC Begins the Moment Users Start to Access Data & Transactions

Key Benefits of ABAC from Appsian

Reduce Your Attack Surface

Leveraging ABAC, organizations can reduce their amount of accepted risk by applying granular business policies and access controls to strengthen data-level and transaction-level security.

Deploy Dynamic Data Masking

You can dynamically enforce data masking or outright restriction policies to any field in SAP when using real-time contextual policies that balance security and usability.

Reinforce SoD Policy Violations

ABAC allows you to apply preventive controls in SoD exception scenarios. By doing so, you can prevent SoD violations while still allowing the flexibility of conflicting roles to be assigned (when necessary) and reinforces role-based policy to mitigate over-provisioning.