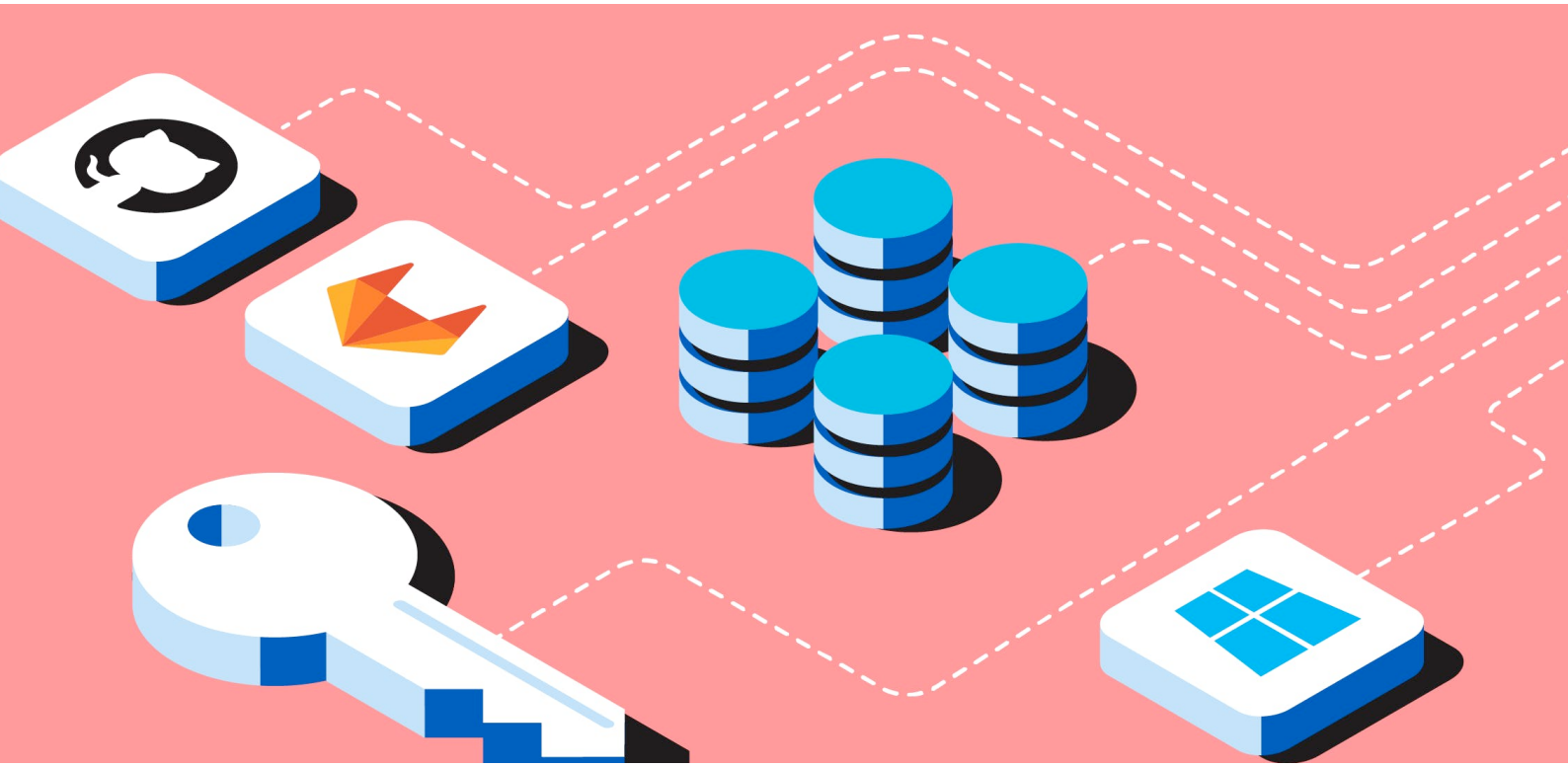
AuthNull

Policy based Authentication

SOLUTION BRIEF



Policy based Authentication

What is policy-based authentication?

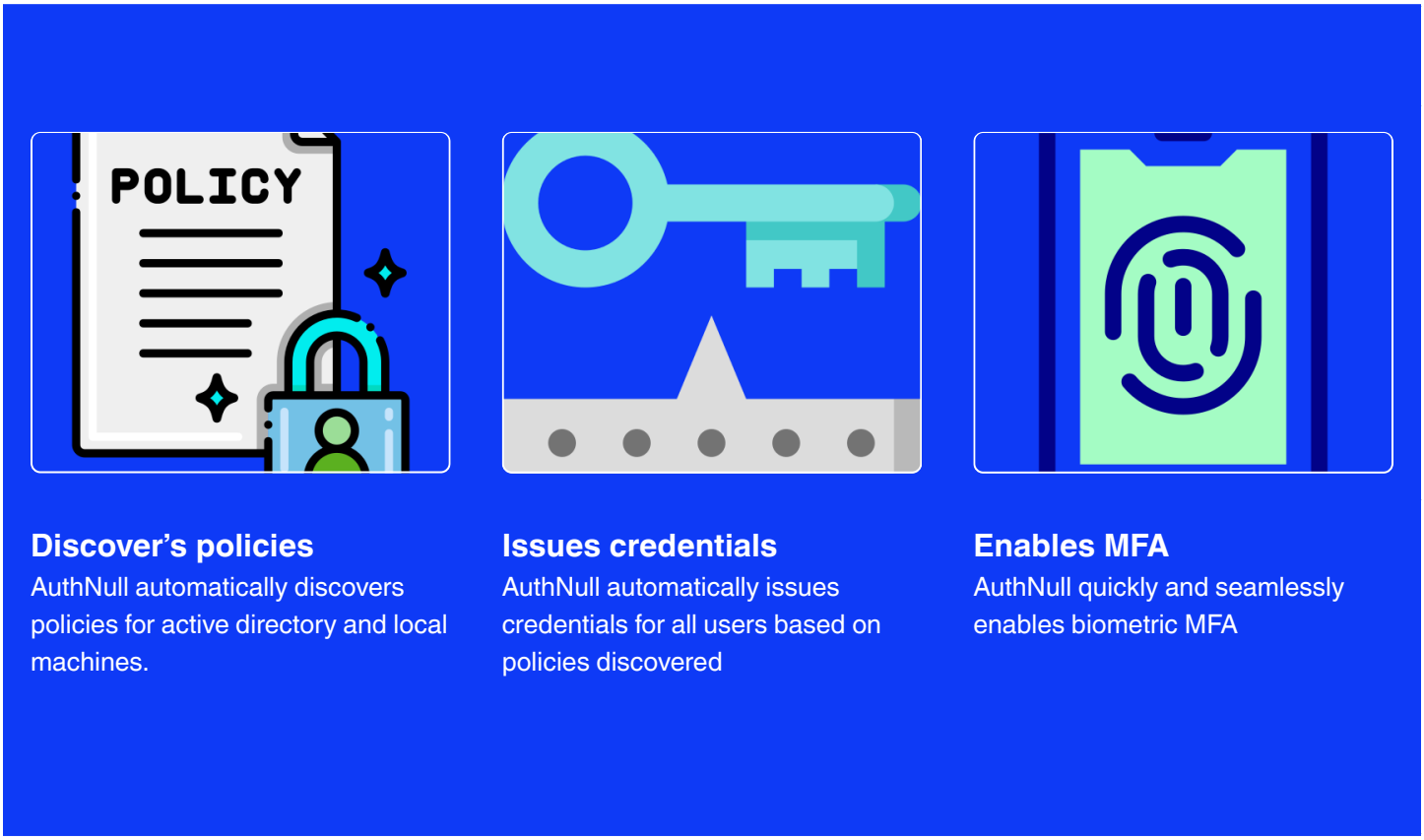
AuthNull provides policy-based access for active directory and local privileged accounts.

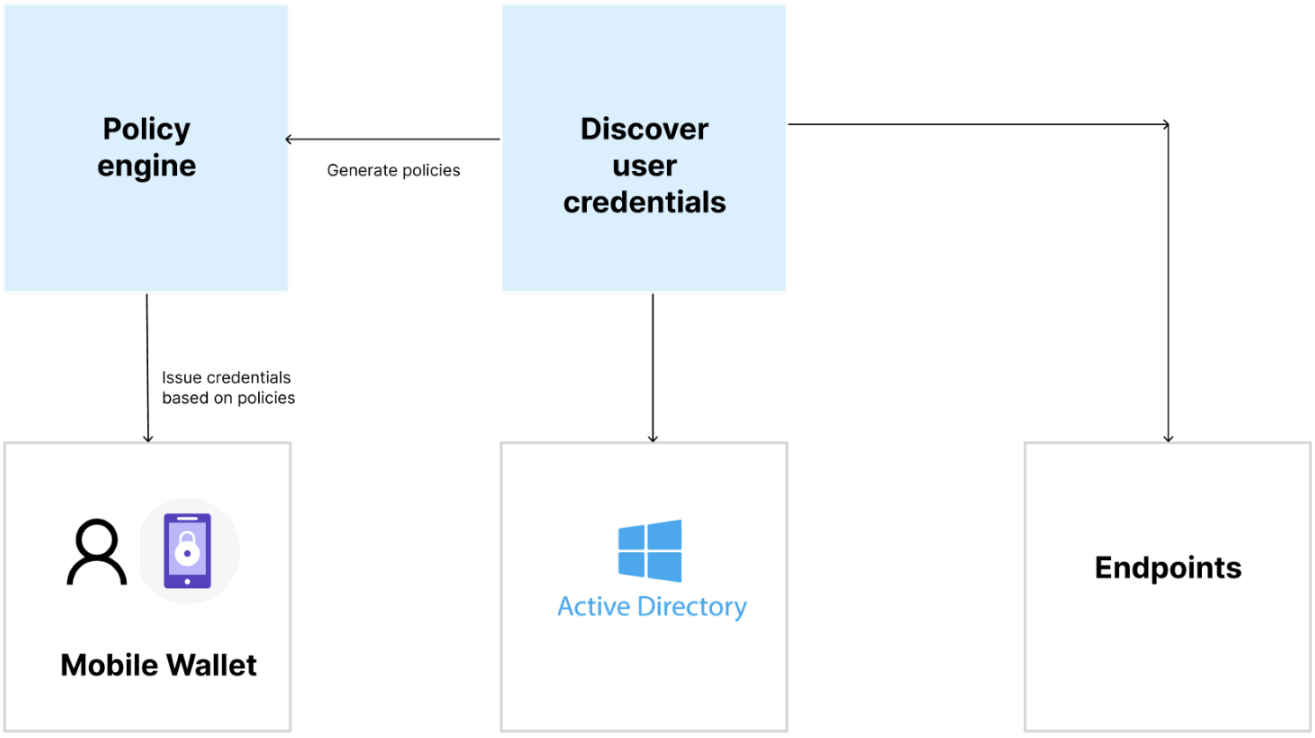
What is a policy and why is it required?

- A policy provides granular access rules to resources, for example:
- An active directory user can access a single endpoint (instead of all the endpoints in the domain and ou)
- A active directory user can access an endpoint for one time only

- A active directory user can access a specific endpoint user within a machine for a limited period
- A user can access all endpoints in the ou for the duration of his contract for example a month.

What does AuthNull do?

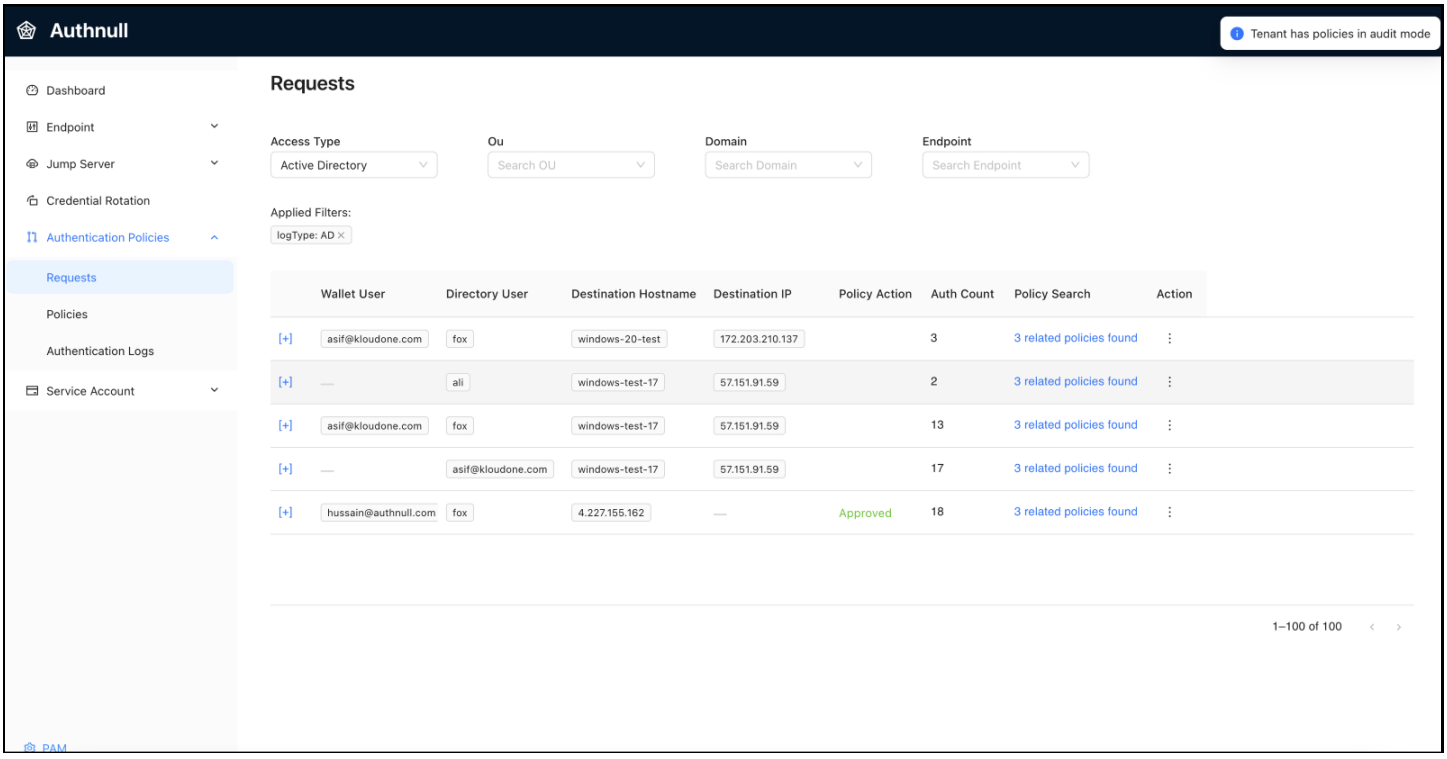




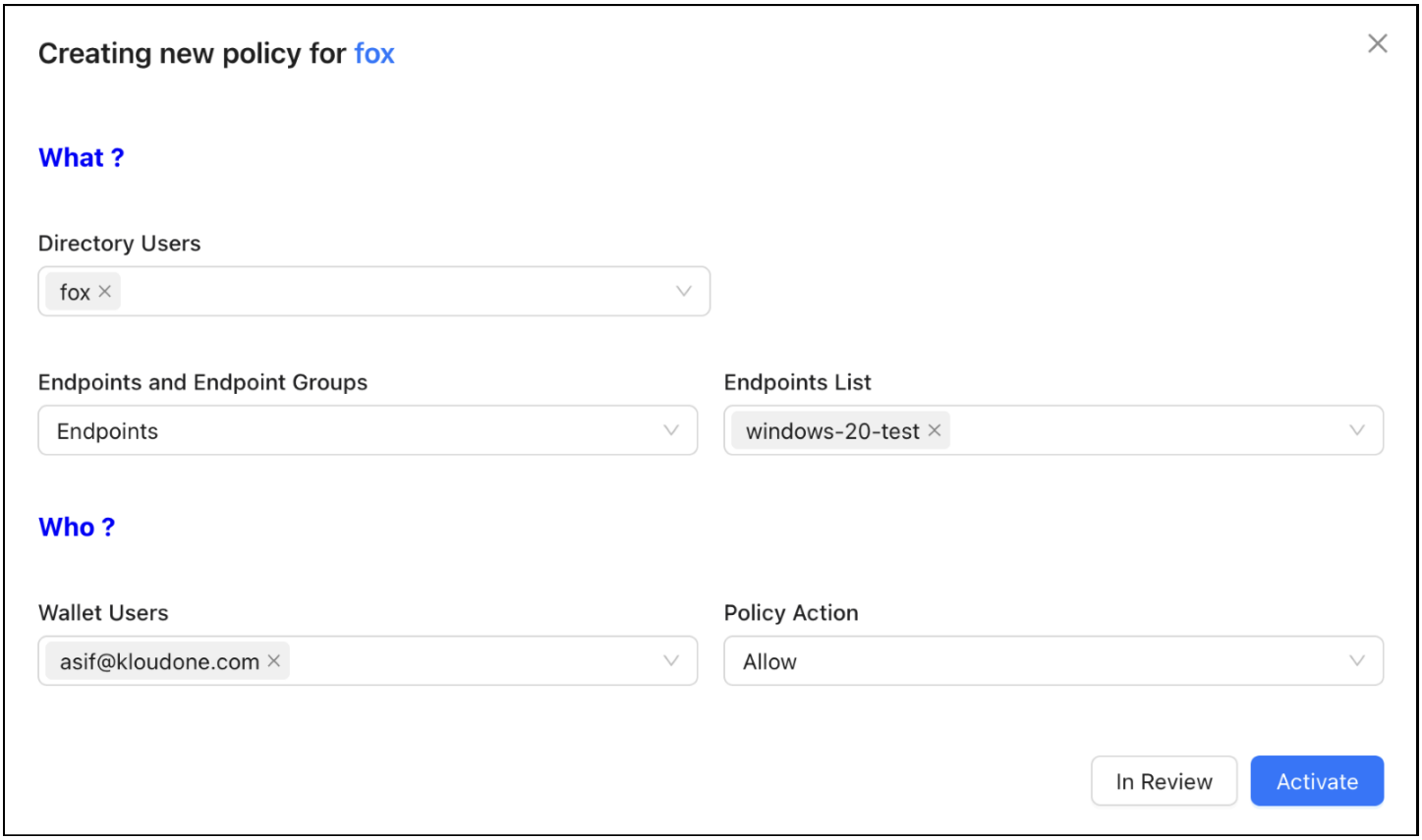
How does this work?

AuthNull's policy engine starts working as soon as you setup the endpoints and setup the tenant in "Audit mode" so that the system can then start discovering policies.

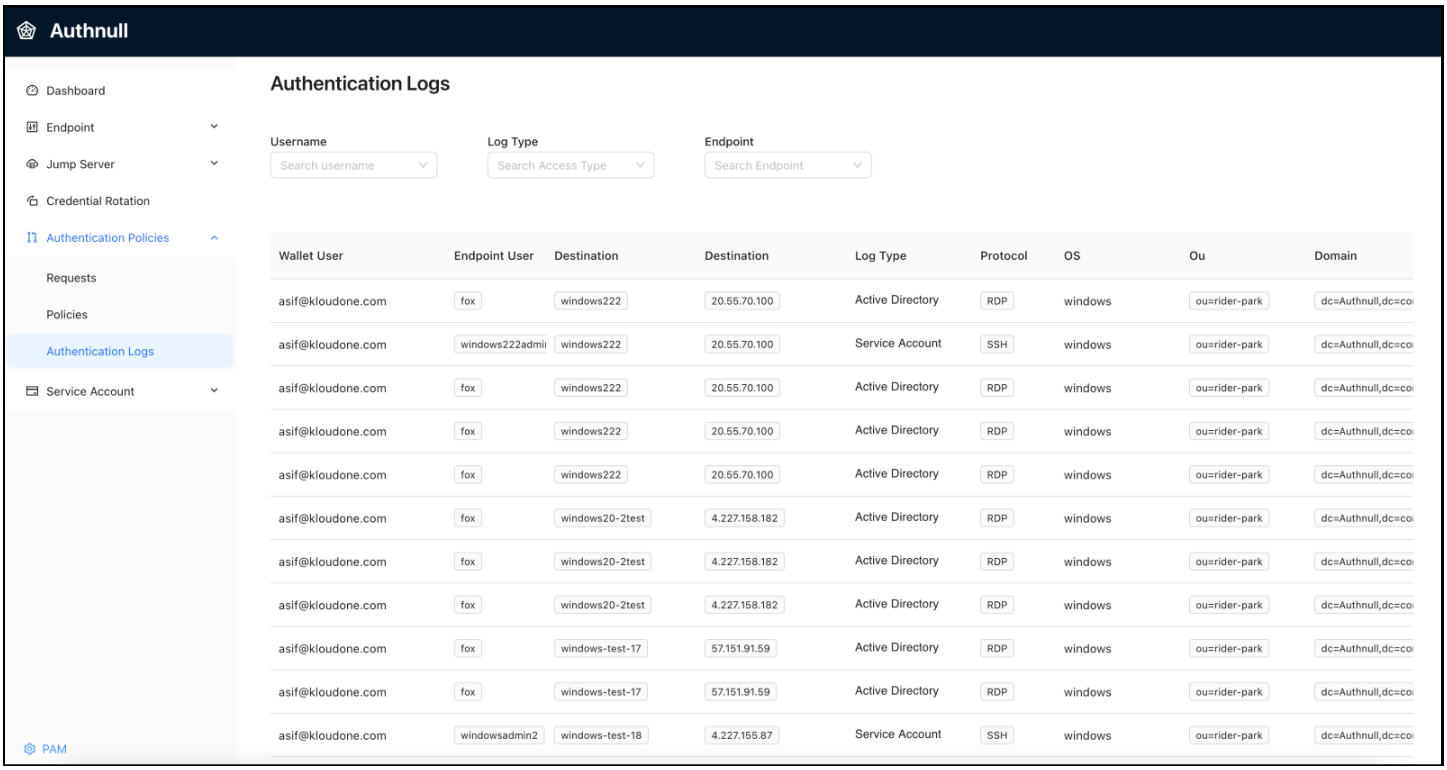
Administrators can then review requests on the **Authentication policies > Requests**



On the create policy screen, administrators can select default options to create a policy:



Once policies are active administrators can see authentication logs:



"AuthNull's policy discovery helps reduce our workload. We simply love it.."

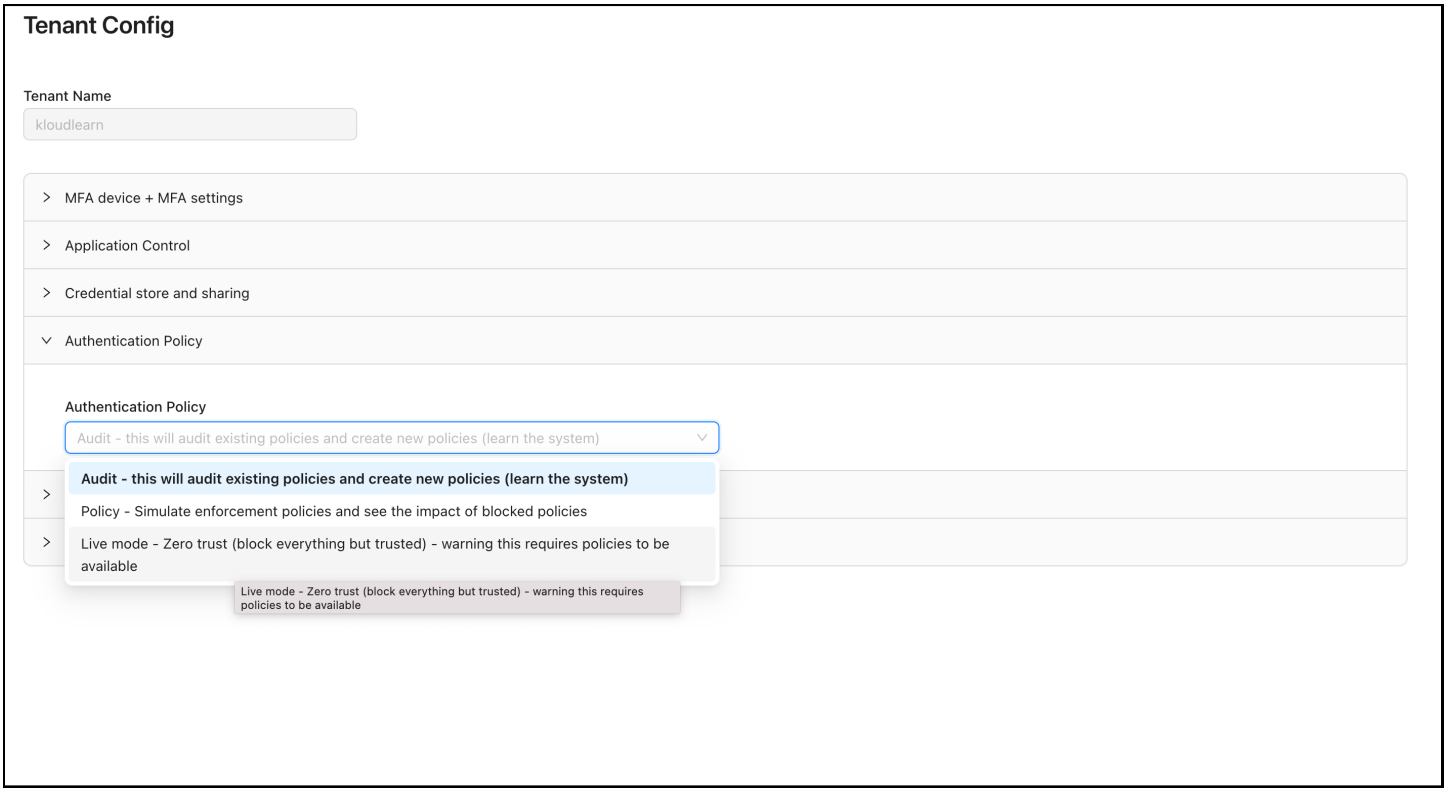
The path to zero trust

AuthNull's Policy Engine enables a significant step towards achieving Zero Trust in privileged access without needless friction. By automating the discovery of authentication policies, AuthNull streamlines the process and bolsters security without introducing friction and delays both in the secops, and in the user experience.

Here's the set of steps required to get to zero trust with AuthNull

Milestone	How?	Steps
Onboard users	Install AD Agents	☑ **Install AD agent** ☐ **Issue wallet invites** ☐ **Users download apps**
Onboard endpoints	Install Agents on endpoints	☐ **Configure agent** ☐ **Verify MFA** ☐ **Issue Credentials**
Policy setup	Setup policies	☐ **Start in audit mode** ☐ **Discover policies** ☐ **Create policies** ☐ **Flip to enforcement**

Moving to Zero Trust



Moving to zero trust requires that the administrator change the global tenant settings to policy enforcement mode as shown above.

To access this setting go to **Tenant > Tenant Config > Authentication Policy** and change the value to **“Live mode”**

Once these set of steps are implemented, you’re infrastructure is ready and implementing Zero Trust.

Contact Information

We would love to hear from you!

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