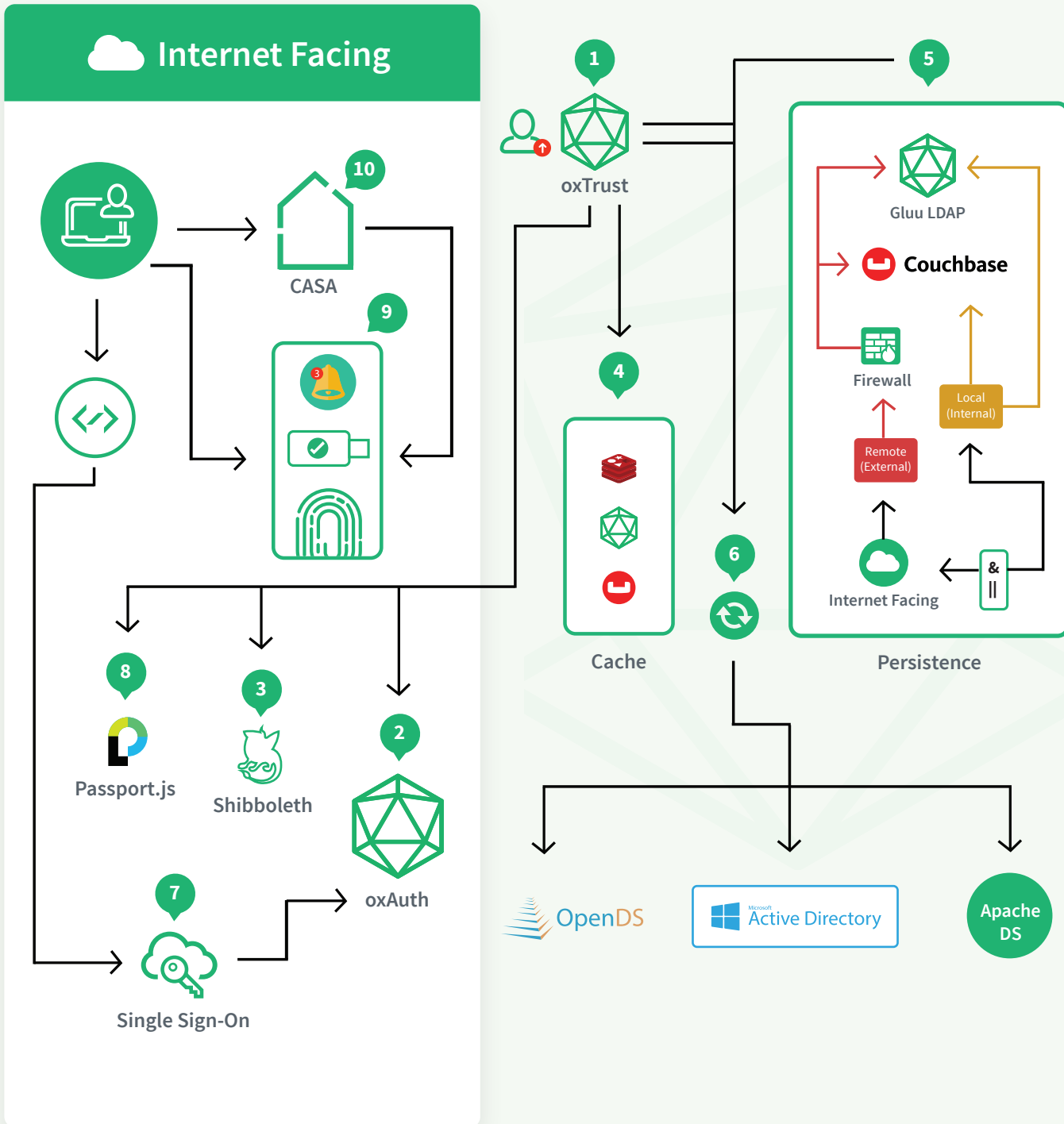


Product Architecture



- 1 oxTrust is an admin console to manage SSO, server config, authentication & authorization.
- 2 oxAuth is an OpenID Provider (OP), OAuth2 / UMA Authorization Server (AS), and is the primary authN / Z engine for Gluu.
- 3 Shibboleth is a SAML Identity Provider (IDP) for web SSO to SAML applications.
- 4 Short lived objects are stored in a Cache, which can be LDAP, Couchbase, or Redis.
- 5 All data required for the SSO services is persisted in Gluu LDAP, Couchbase, or a mix of both.
- 6 Existing users and attributes can be synced from an external LDAP server, like Microsoft AD.
- 7 Single sign-on (SSO) is supported across OpenID Connect, SAML and CAS web & mobile apps.
- 8 Passport enables user authentication at external authentication sources (e.g. social login, etc.).
- 9 Configure a variety of 2FA mechanisms, including push notifications, security tokens, and bio-metrics.
- 10 Casa is a self-service web portal for end-users to manage account security preferences, like 2FA.