













authenticate +

consent

code verifier +  
code challenge



auth code



*authorizes*

code request +  
code challenge

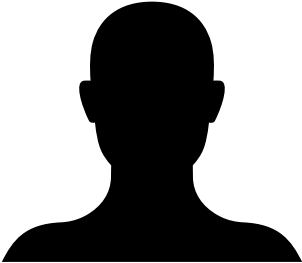
auth code +  
code verifier

**Atoken**

**SFA, Mobile apps**







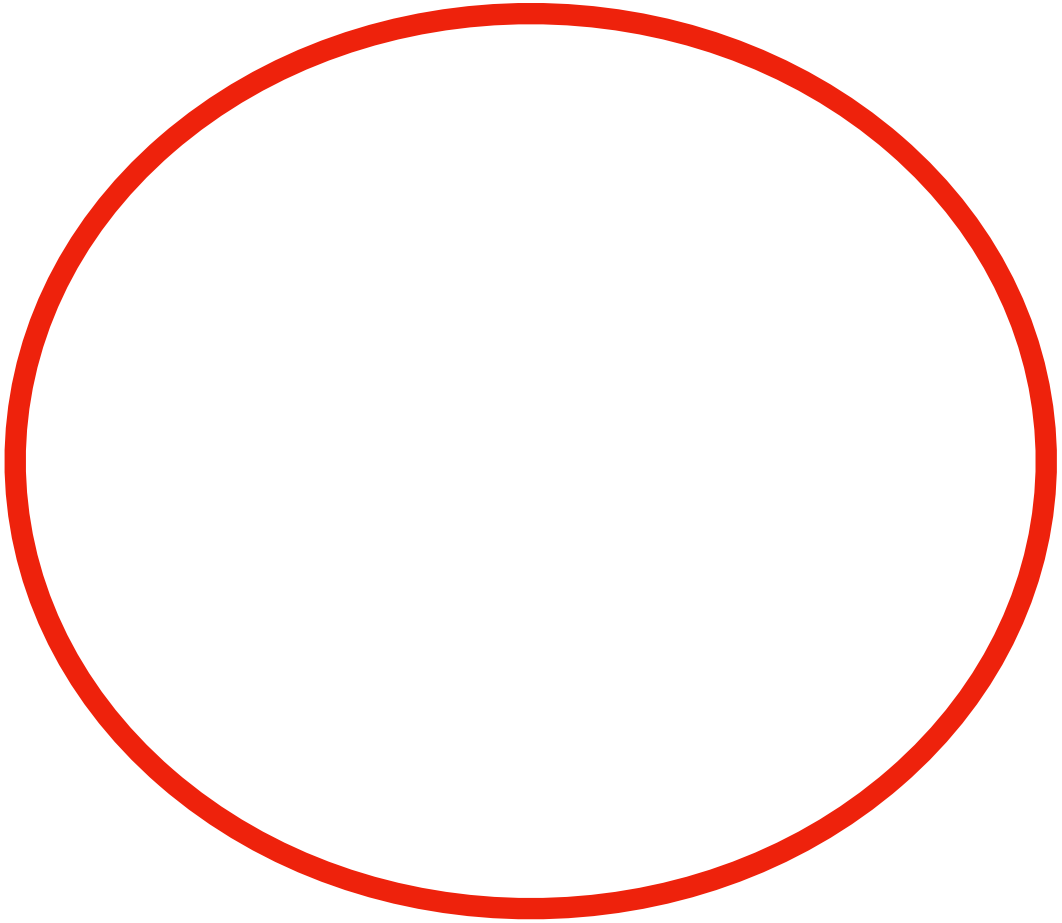






**okta**

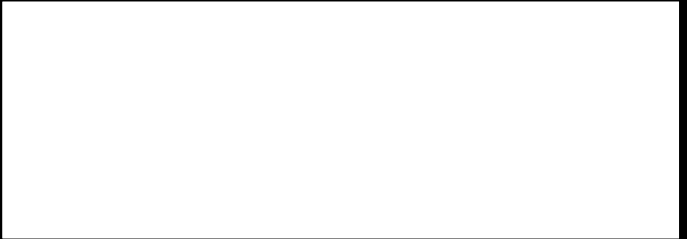
Frontend



authenticates +

consent





codechallenge

code verifier +



authentic codes



code requirements +

codechallenge





code verifier

authentic code +

**Benefits using OAuth 2.0**

Standardized revocation (/revoke endpoint) v. static API tokens

- Short-lived access tokens (1hr)

• Refresh token patterns for secure renewal

• Fine-grained permissions



• Better audit capabilities