

Identity and access control for consumer oriented applications

Nina Pollak Software Developer







Nina Pollak
Azure Enthusiast & Owner @ SpectoLogic
office@spectologic.com
@SpectoLogic

https://www.linkedin.com/in/ninapollak/ https://github.com/SpectoLogic https://blog.spectologic.com





Identity and access control for consumer oriented applications

Agenda

Why not build yourself?
Azure Active Directory B2C
Demo





Why use an Identity Service for End-Consumers?

Many things to consider: security, monitoring, detect anomalies, MFA, (D)DoS, scaling, servicing many users...

Writing secure code is really hard

Writing authentication/authorization code is even harder

You really do NOT want to mess up this

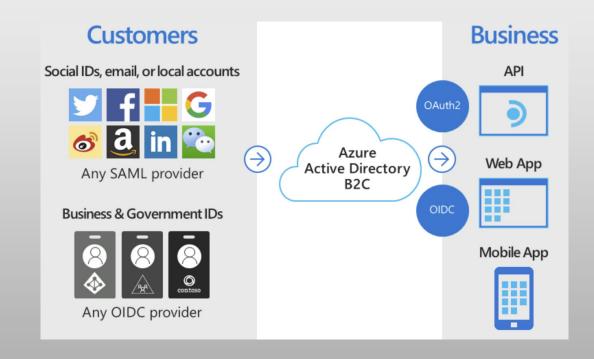




Azure Active Directory B2C

Identity as a service
Business to Consumer Identity as a service
Part of Microsoft's Identity Platform
Uses OAuth, OIDC and SAML

Offers: scaling, safty, monitoring, Threat mitigation e.g. denial of service, password spray, brute force







Live Demo



Demo Content

Create AAD B2C

Basic branding and localizing

Configuring (AAD-App, Identity Providers, User Attributes, Flow)

Integration with "Easy-Auth" (Azure WebApp + Code)

Interceptions with Azure Functions (API Connectors)

Custom Domains





Fragen?





Vielen Dank!

Ich freue mich auf Feedback!

