

Identity and access management for consumer-focused applications



Nina Pollak
Azure Enthusiast & Owner @ SpectoLogic
office@spectologic.com
[@SpectoLogic](https://github.com/SpectoLogic)
<https://github.com/SpectoLogic>
<https://blog.spectologic.com>

Austrian Developer
Community Day
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www.cloudusergroup.at
[@cloudusergrpat](https://twitter.com/cloudusergrpat)
#ADCD2022



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

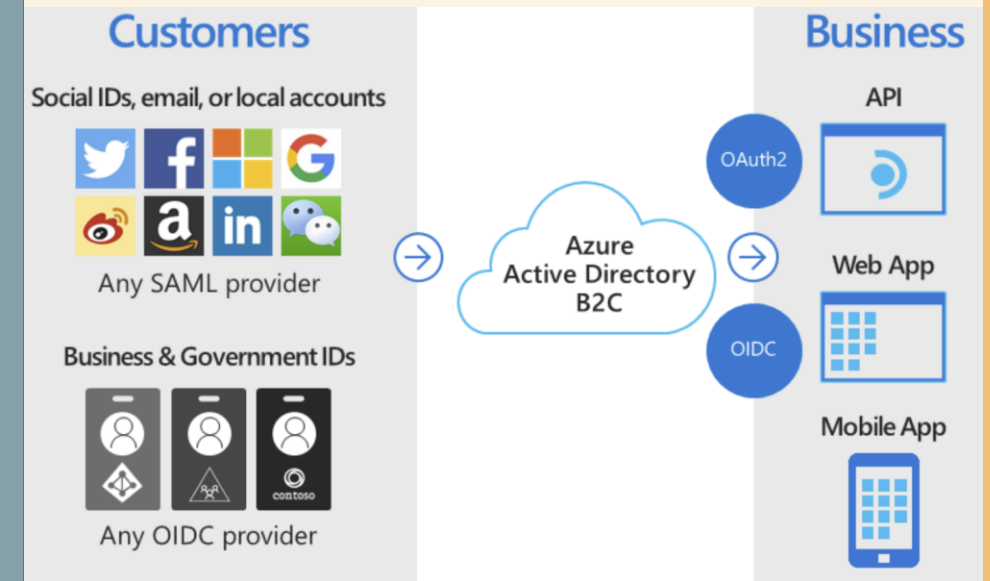
Identity as a service

Business to Consumer Identity as a service

Part of Microsoft's Identity Platform

Uses OAuth, OIDC and SAML

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



AGENDA (THE PLAN)

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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

DEMO



Thank you!

Find my code and samples at
<https://github.com/SpectoLogic/ADCD2022-AADB2C-Session>

You might be interested in my session at
Global Azure Bootcamp 2022 (6th May 2022)

Securing external SaaS APIs with Azure API Management

Join the next session at the full hour!



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