

# ADC

## Identity and access control for consumer oriented applications

Nina Pollak  
Software Developer





Nina Pollak

Azure Enthusiast & Owner @ SpectoLogic

[office@spectologic.com](mailto: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, safety, 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!

