Dynamics 365 and Power Platform Community Conference

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Unlocking the Secrets of Secure Endpoints: Connecting Dynamics 365 Business Central with Advanced Authentication Techniques

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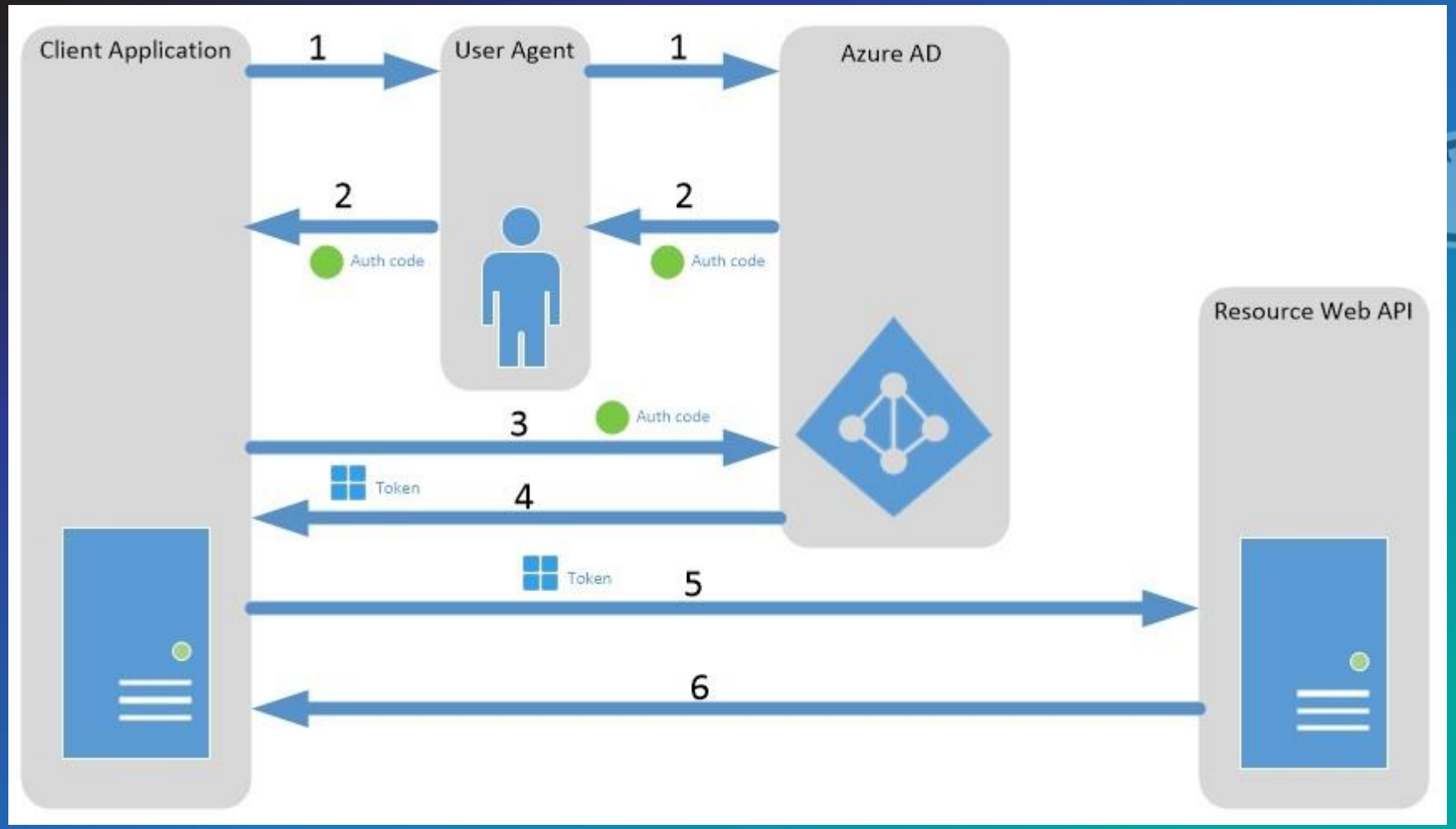
Knowledge and endpoints we'll unlock

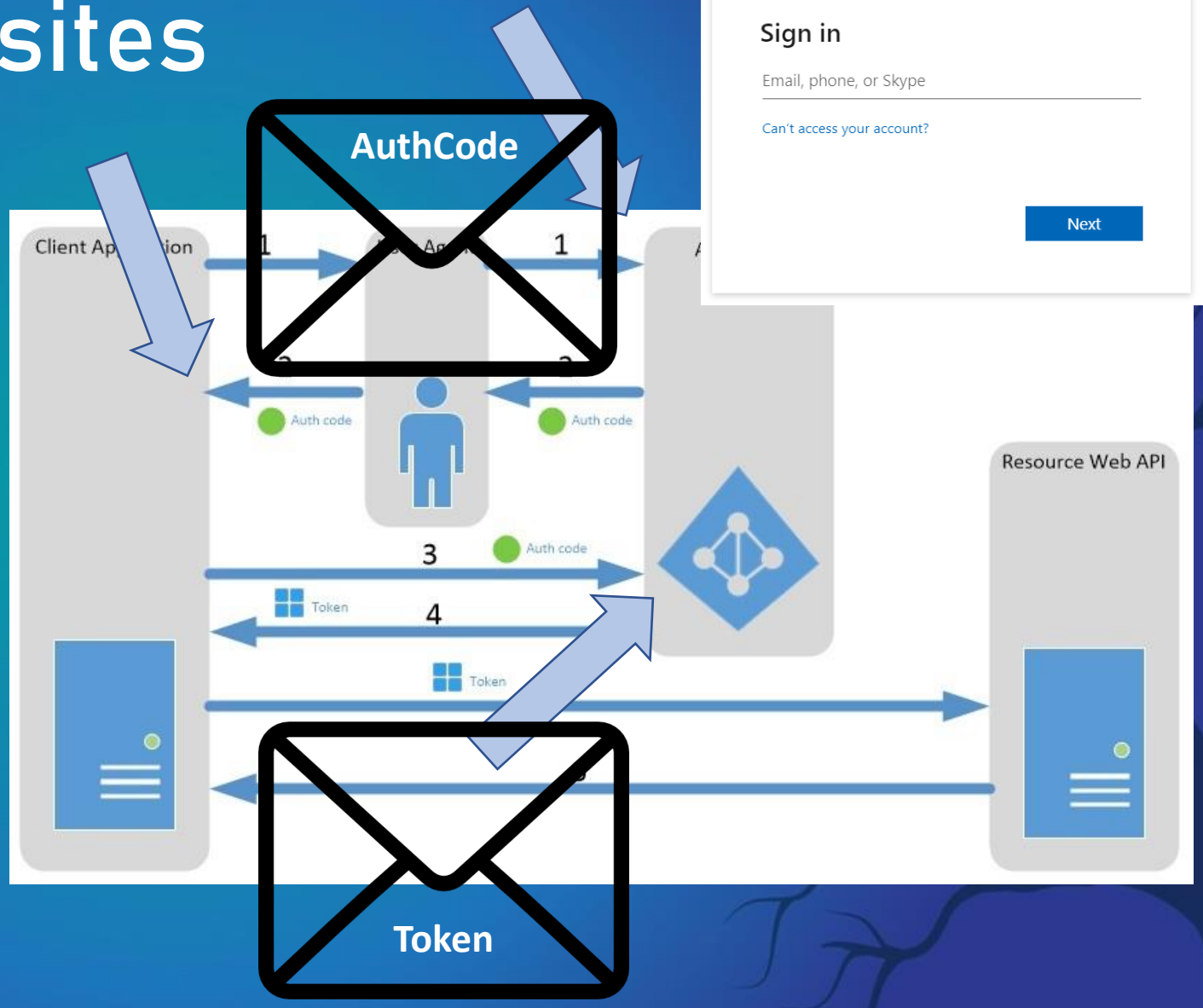
- OAuth2 with AAD
- OAuth2 with 3rd party IdP
- Message Signing with Certificates
- IP Whitelisted endpoints
- KeyVault

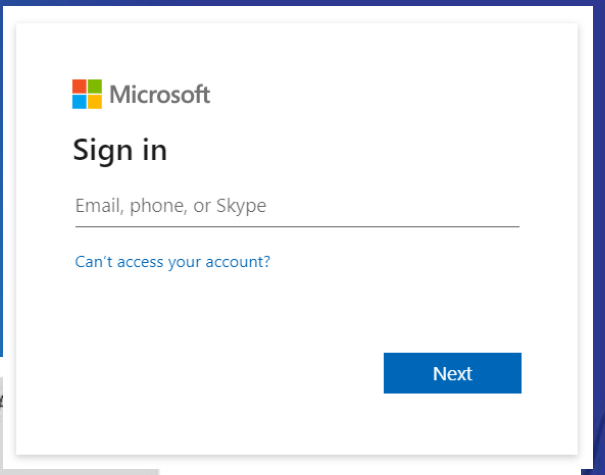
OAuth2 Overview



OAuth2 Prerequisites

- ClientId/ClientSecret
- Authority Url
- Redirect Url
- Token Url
- Scopes
- State

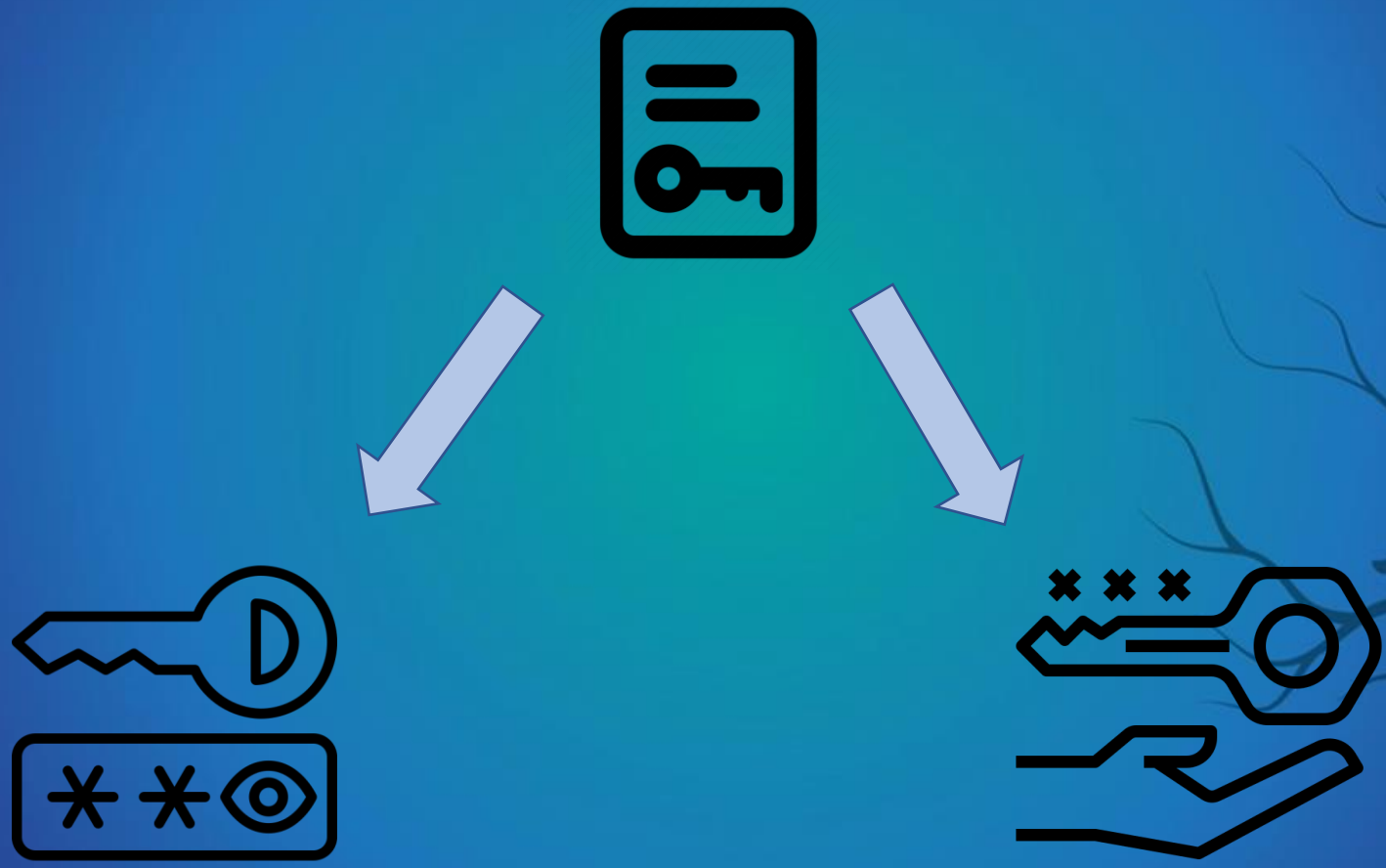




OAuth2 with Azure Active Directory

OAuth2 with 3rd Party Identity Provider

Security Certificates



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Security Certificates

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Security Certificates

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SHA256

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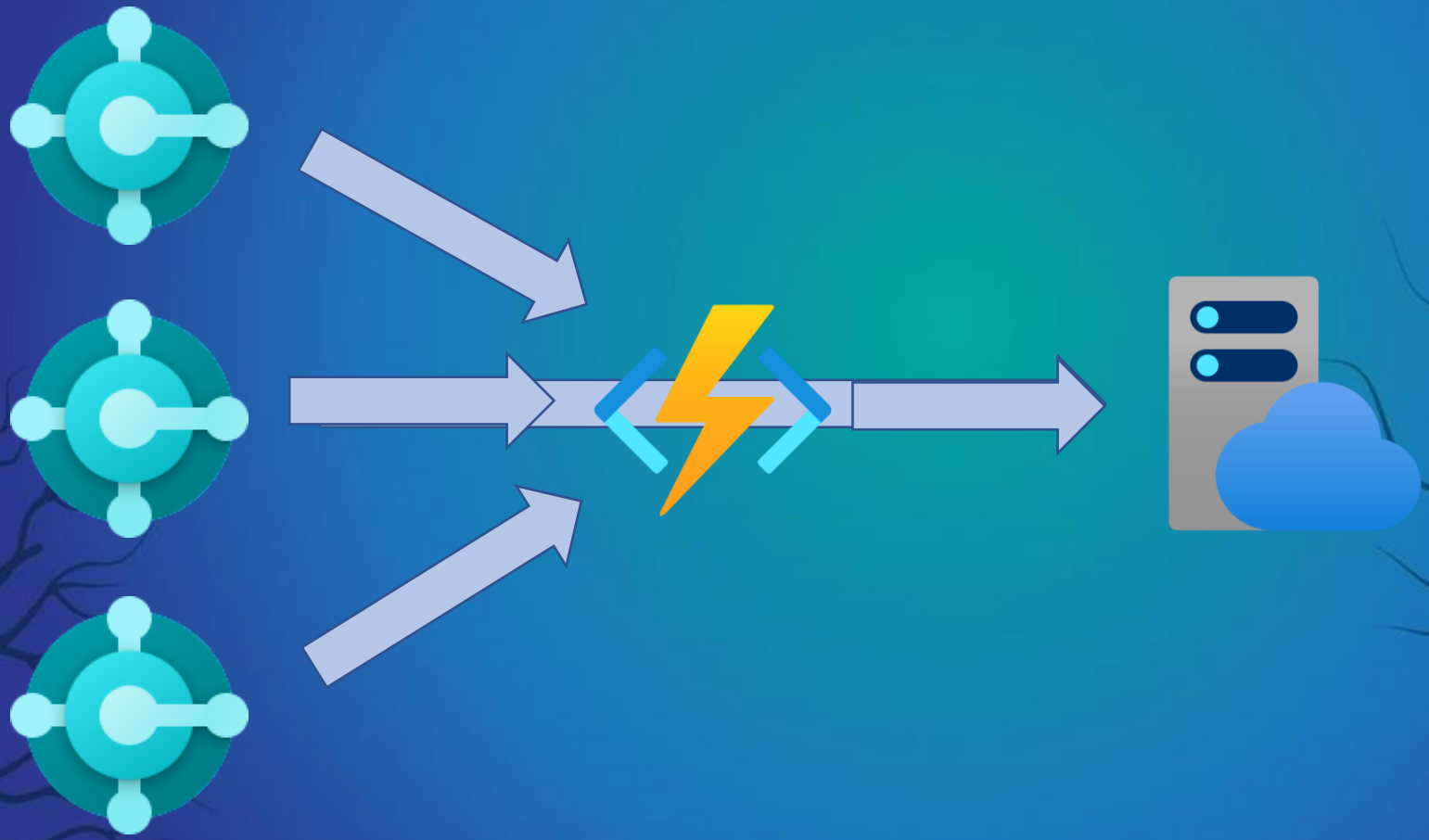
Security Certificates

- Public Key vs Private Key
- Data Integrity
- Content/Header Signing
- Usage in SFTP integrations

Http Message with Signed Content

IP Whitelisting



Key Vaults

- IsolatedStorage vs KeyVault
- On SaaS, it's only supported for AppSource apps

Thank you!

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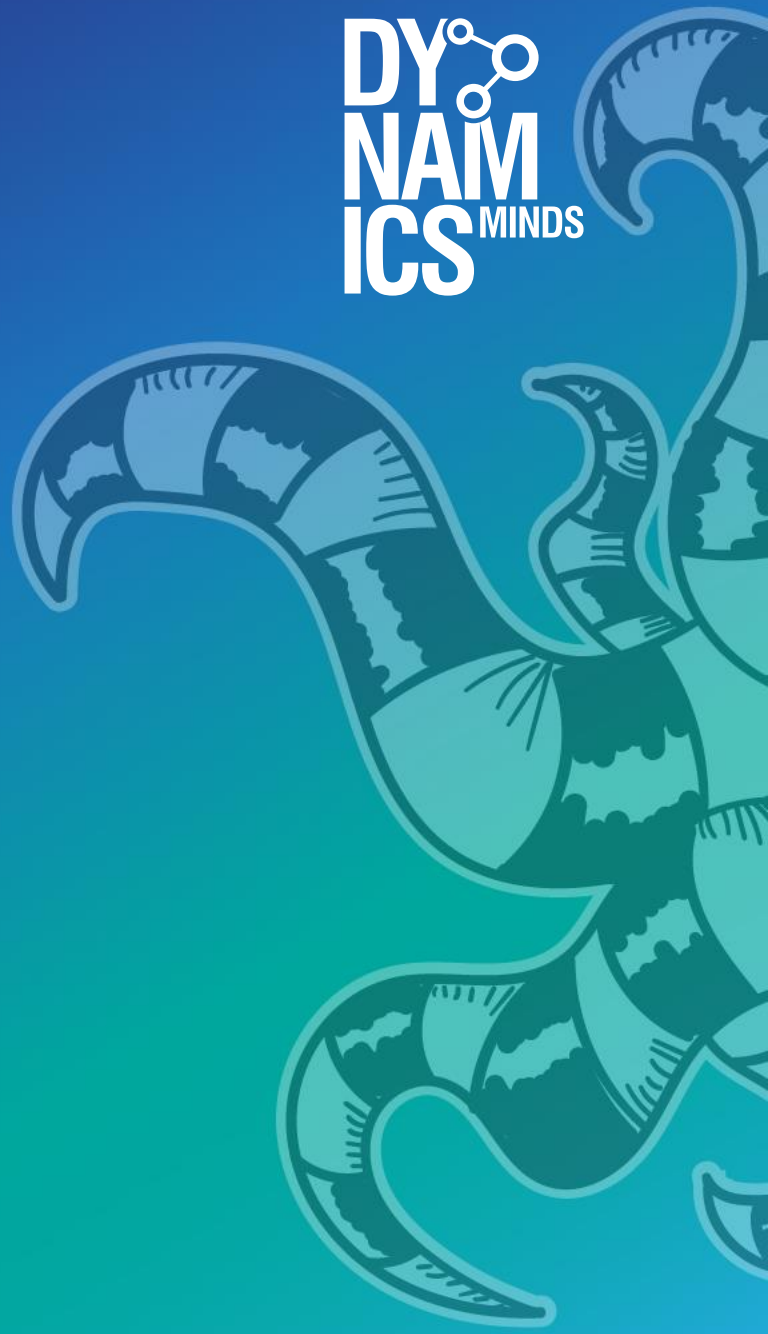
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