

Orchestrating the on-boarding Process



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Introduction



Routing users to the right data

Onboarding new users

- Azure Logic App



Routing Users to the Right Data



Internationalcookies.eu



ASP.NET Core



HTTPS



Azure Web App



CDN



Azure Redis Cache



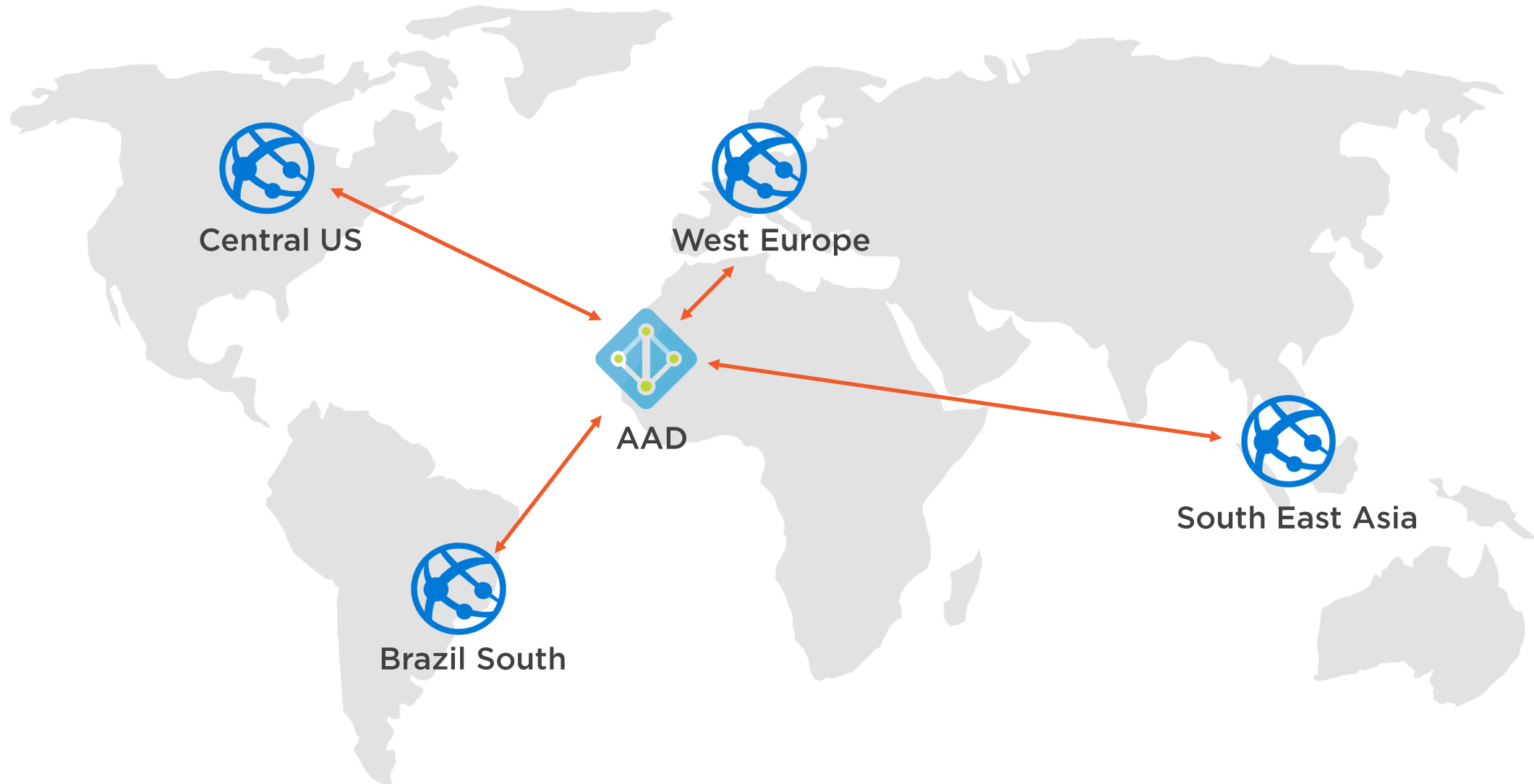
Azure SQL



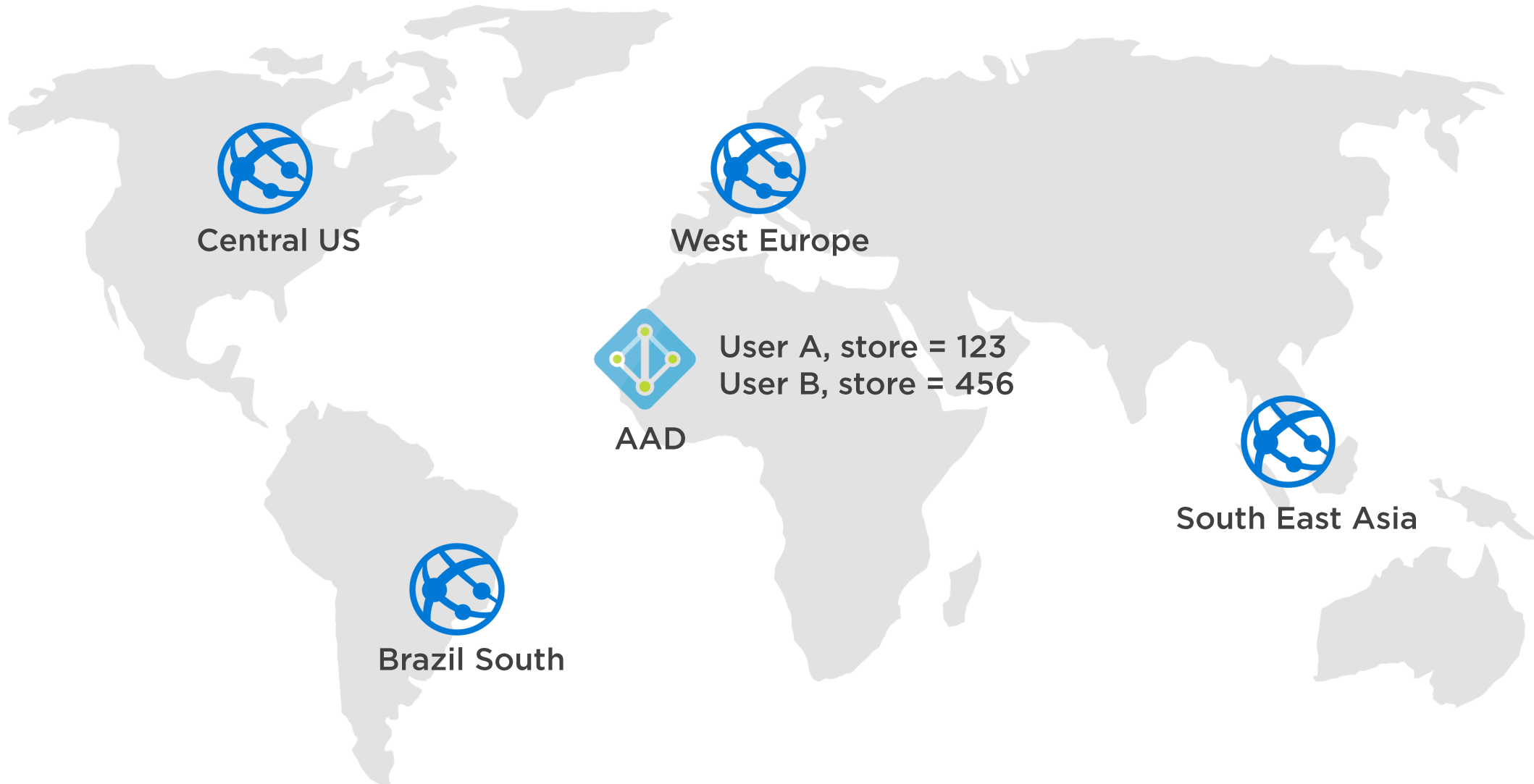
Azure Active Directory



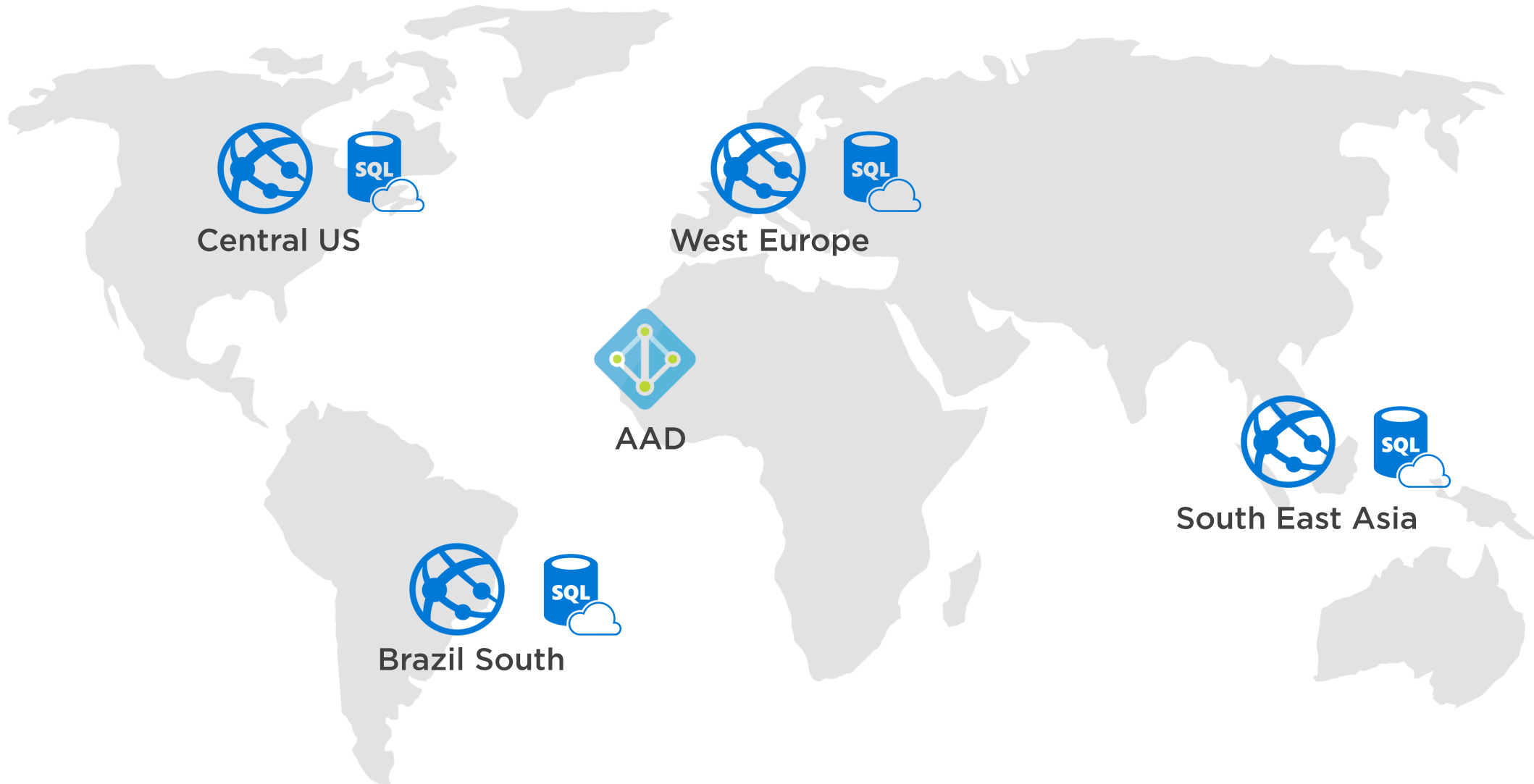
Where Data Lives



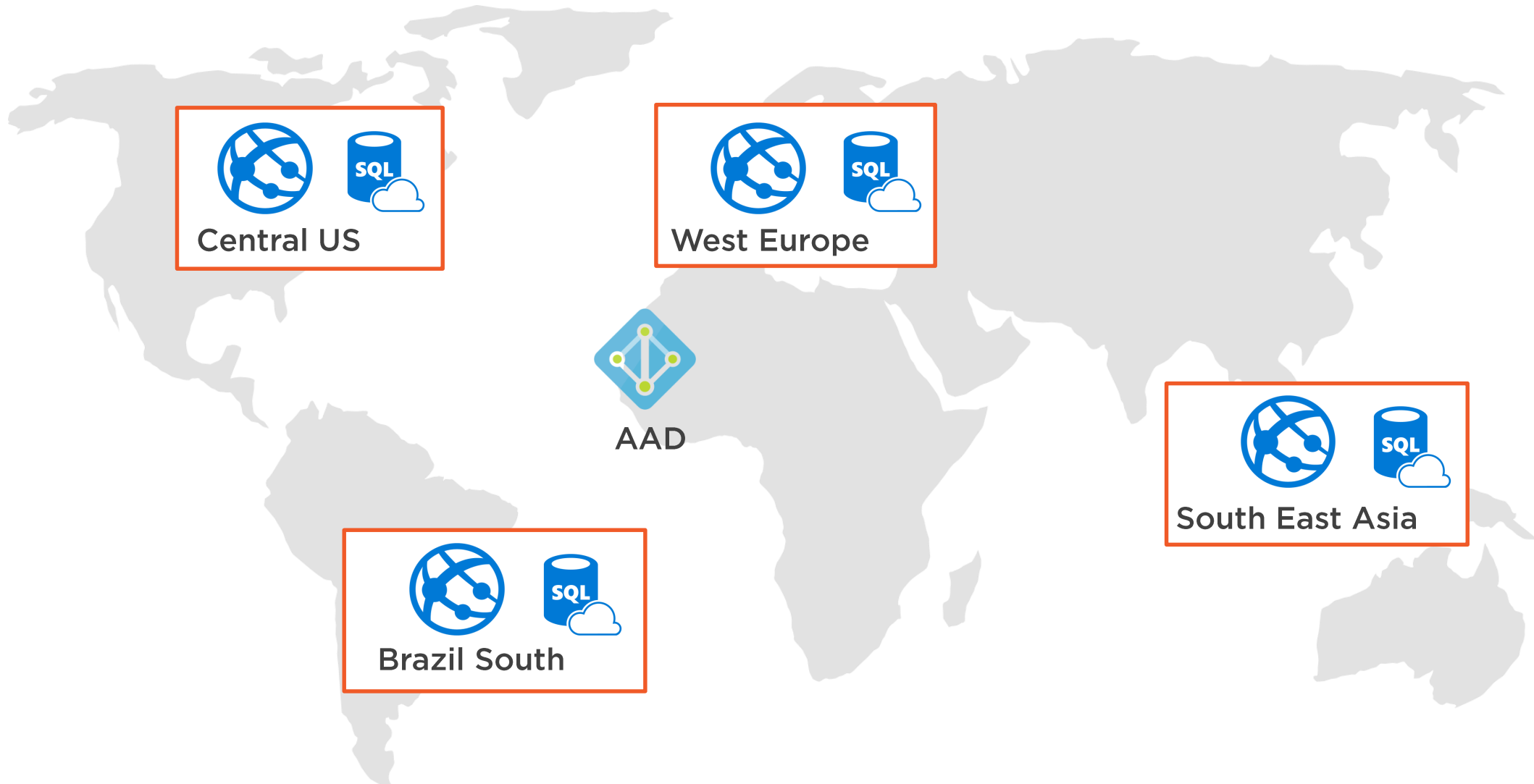
Where Data Lives



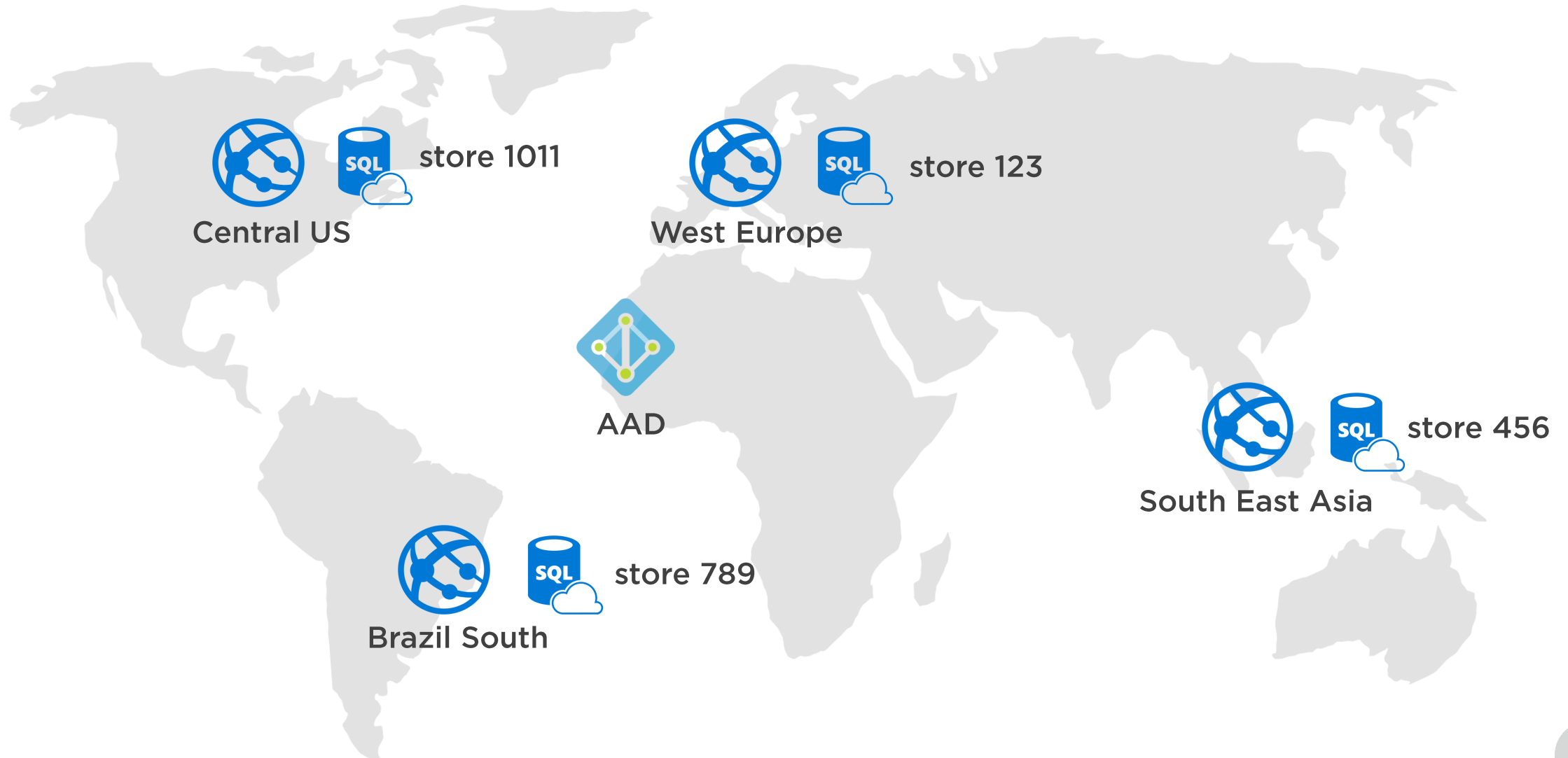
Where Data Lives



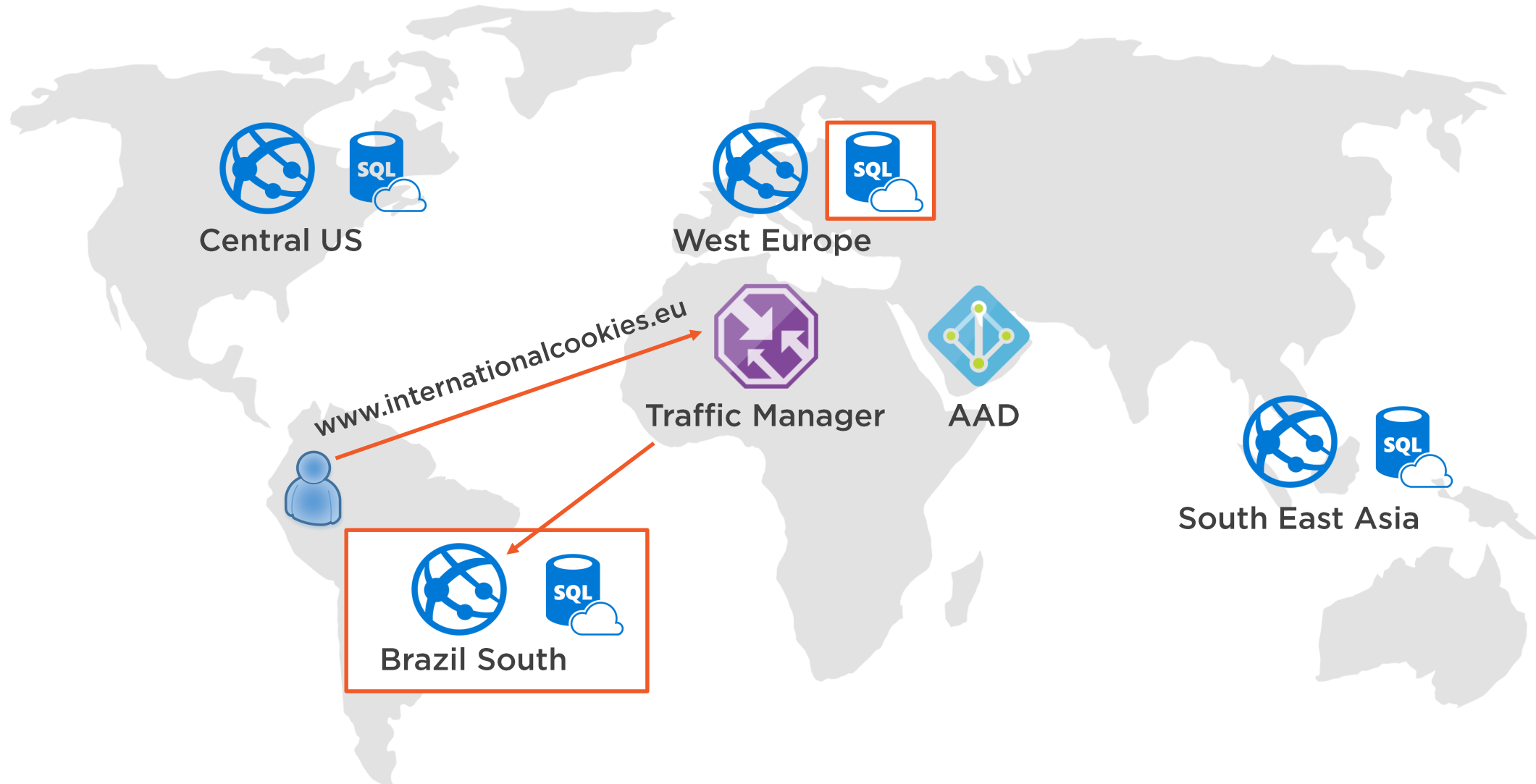
Where Data Lives



Where Data Lives



Where Data Lives



The Routing Mechanism



Users storeID

Dynamically build connectionstring



Name	Database Server
My store	1
Brazil store	2

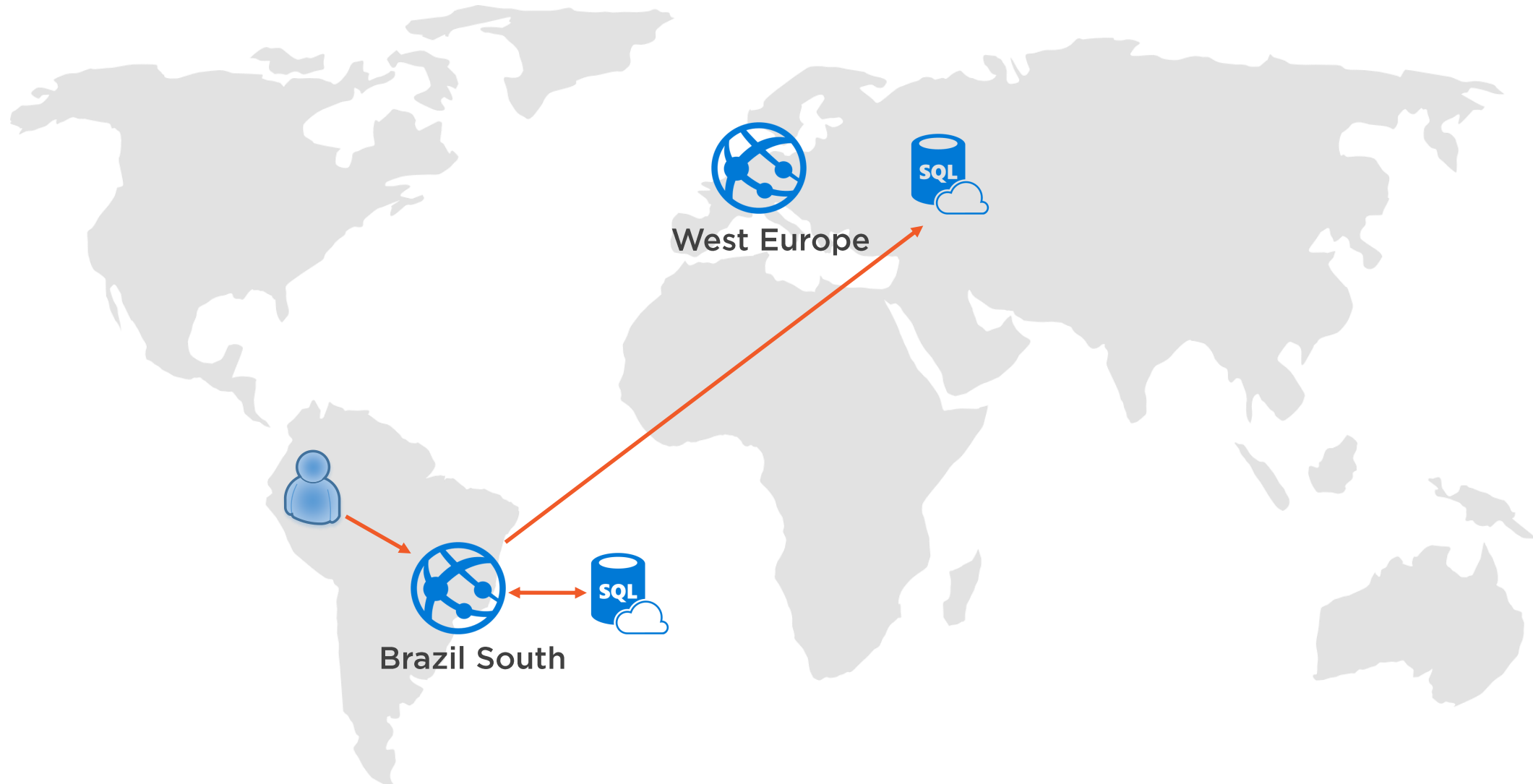
dbo.Stores

Id	Server	Name
1	internationalcookiesq2bpnesdylzbk.database.windows.net	internationalcookies-db-we
2	internationalcookiesq2bpneshskdj.database.windows.net	internationalcookies-db-bs

dbo.DatabaseServers



The Routing Mechanism



Demo



Create new table

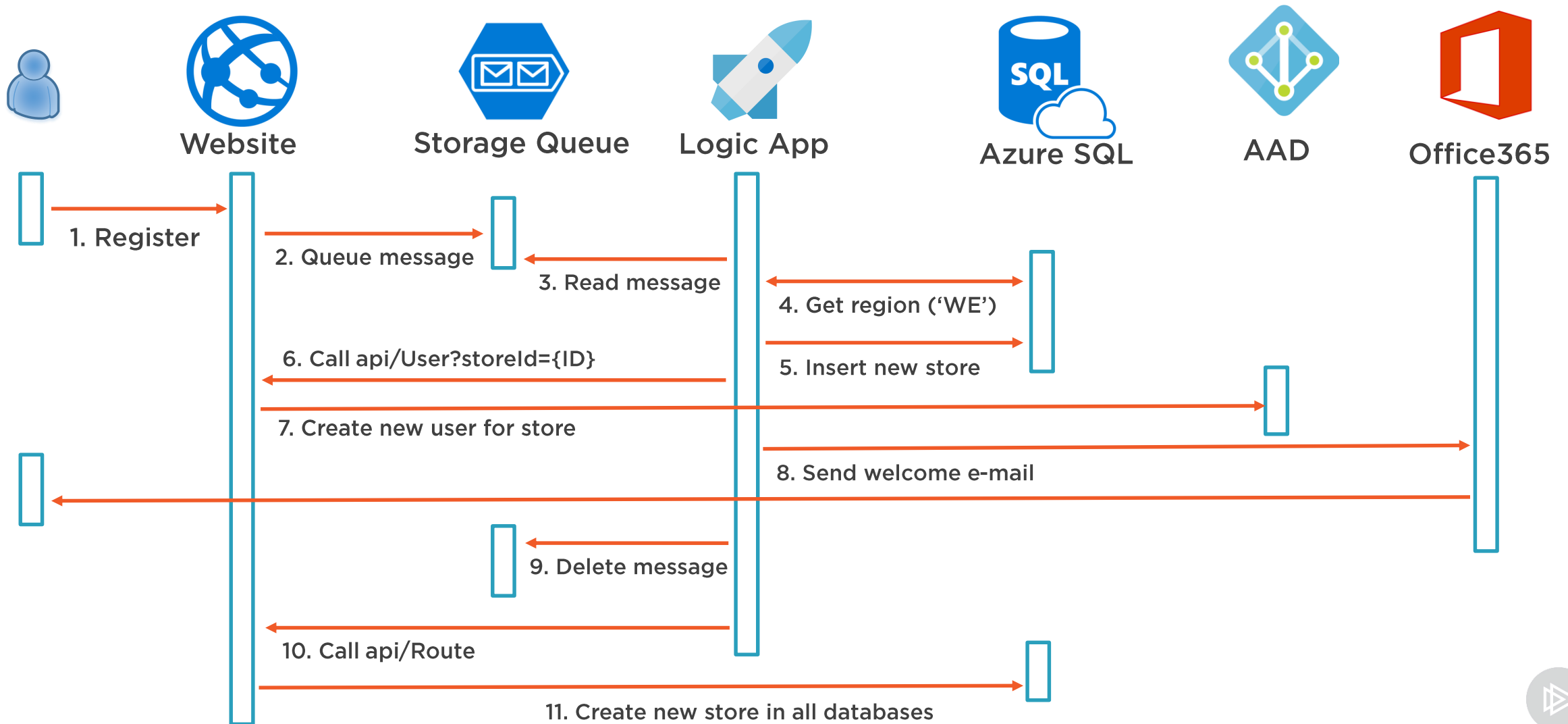
Implement the routing mechanism



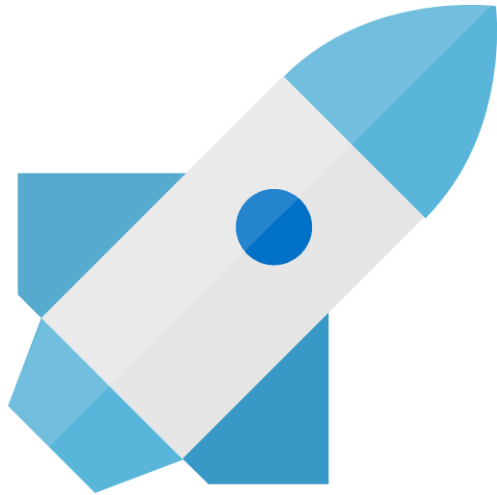
On-boarding New Users



The On-boarding Process



About Logic Apps



Azure Logic App

Orchestrate workflows

Logic Apps Definition Language

- JSON
- Azure Portal and Visual Studio

Connectors

Triggers

Actions and Conditions

Demo



Create a register page and write to queue

Create API's

Create the logic app in Visual Studio



Summary



Routing mechanism

Create register page

Create API's and expose them

- Swagger
- CORS
- Azure Active Directory

Logic App

- Interacts with a Queue
- Azure SQL
- Custom API's
 - Secure with AAD
- Office365

