

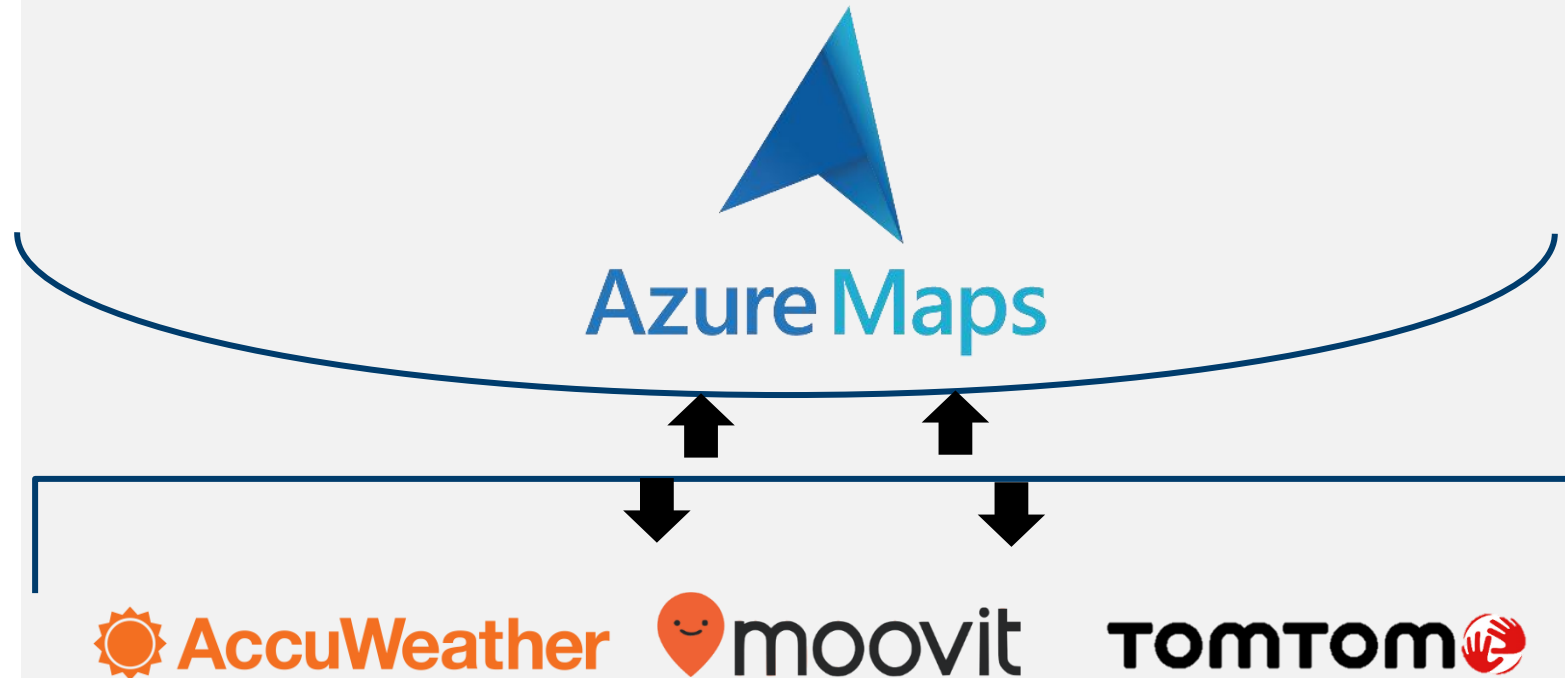


Azure Maps

Platform Overview

What is Azure Maps?

A platform of geospatial APIs, powered by real-time integration with world class mobility partners.



Microsoft's Geospatial Cloud is Azure Maps



Maps

Render maps & satellite imagery across geographies in several styles



SDKs

Web and Android SDKs to integrate Azure Maps into applications



Routing

Multi-algorithmic routing, batch routing and matrix routing



Search

Find addresses, points of interest, landmarks, using search algorithms or in batch



Spatial operations

Create Geofences, measure great circle distance, closest point and point in polygon



Traffic

Real-time traffic flow and incident detail, measuring distance to back/front of line



Time zones

Obtain time zone and current time information from any location



Geolocation

Query for the location of an IP address



Mobility

(Public Transit)
Get real time intelligence on public transit services



Data storage

Host your private map data in Azure Maps



Weather services

Historical, current and predicted weather services with radar and satellite maps



Power BI integration

Integration with Power BI w/ rich data service and more powerful capabilities



Gov Cloud support

Azure Maps services availability through Azure Government Cloud



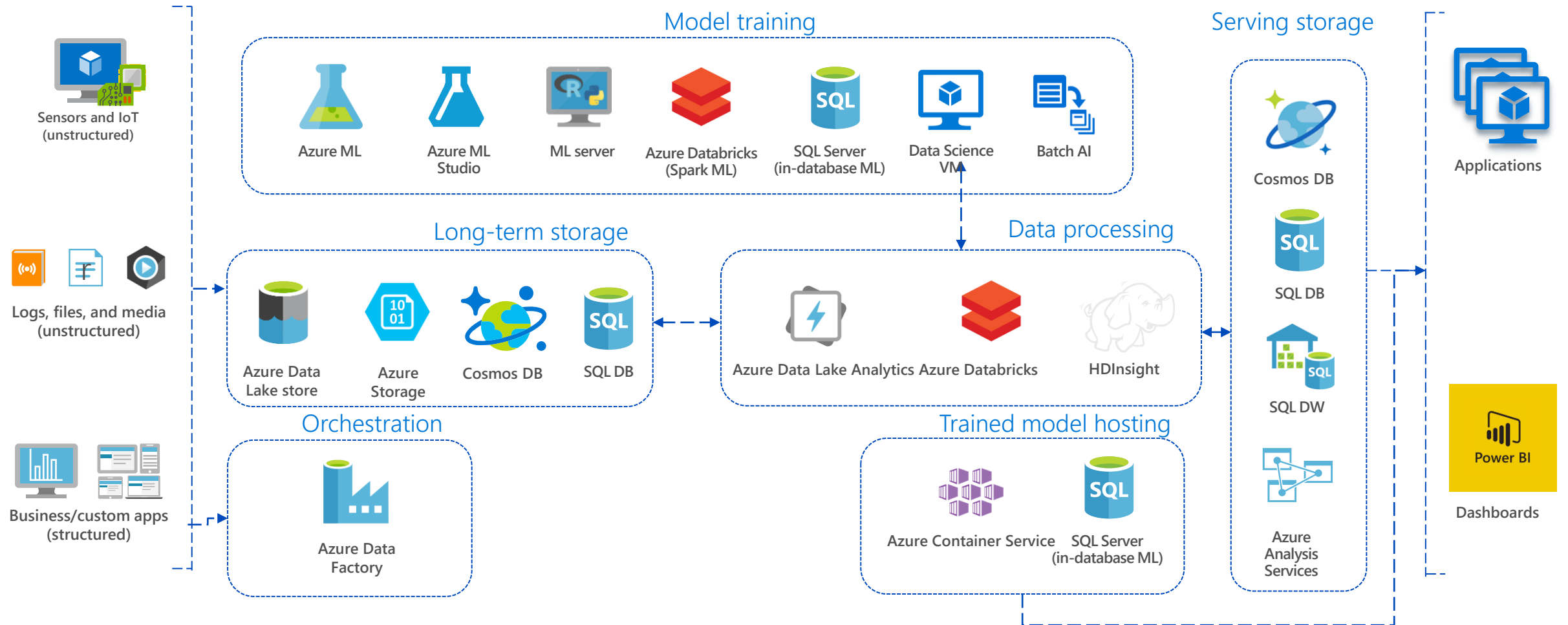
Azure Maps Creator

Create your own private maps in Azure (indoor and outdoor)

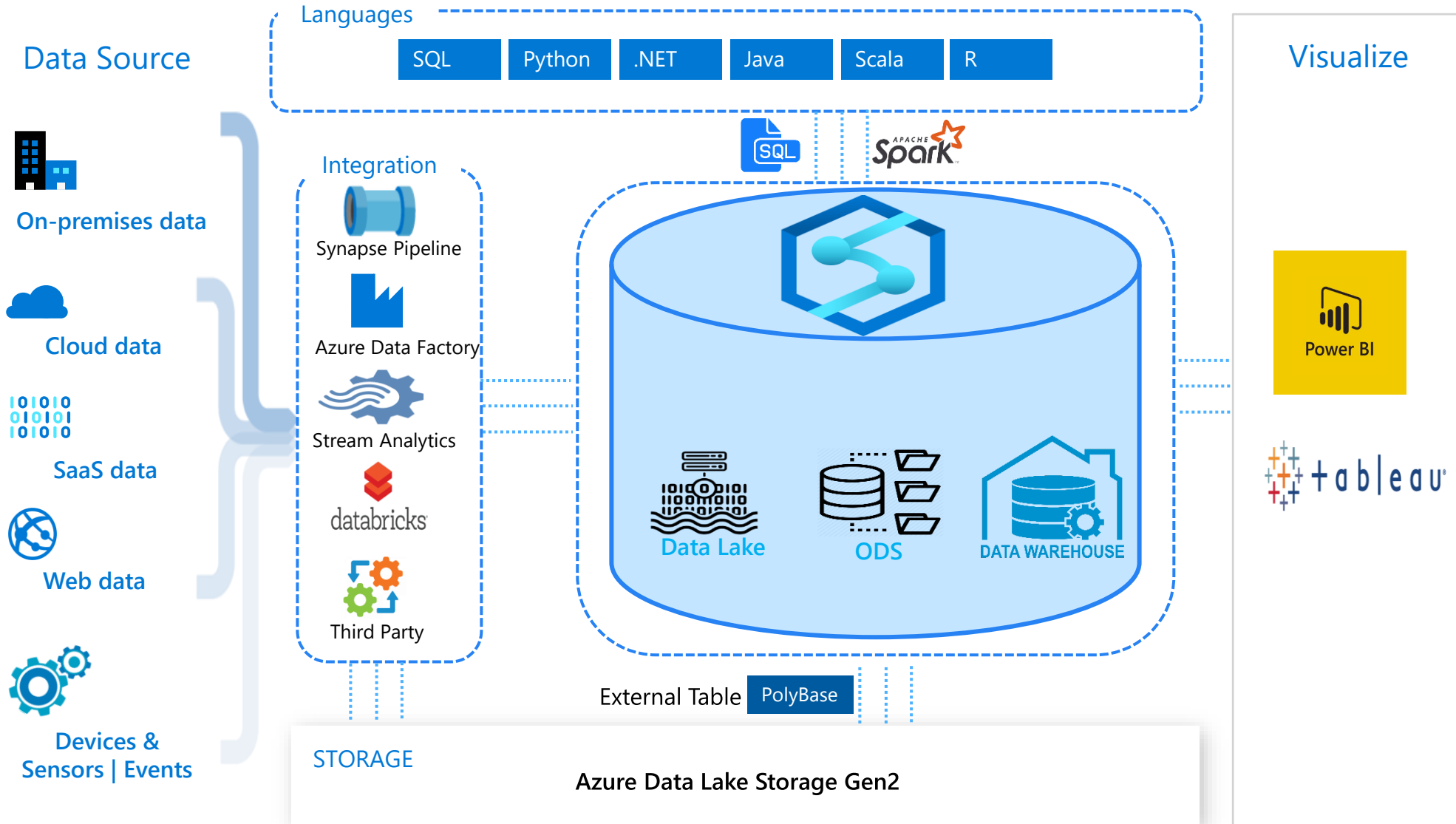
Azure Maps Creator allows customers to tie their maps to Azure Digital Twins for monitoring sensors within the geometric and geographic aspects across any facility.

Advanced analytics pattern in Azure

Data collection and understanding, modeling, and deployment



Azure Synapse Analytics



Machine Learning on Azure

Domain specific pretrained models

To simplify solution development



Vision



Speech



Language



Search

Familiar Data Science tools

To simplify model development



Visual Studio Code



Azure Notebooks



Jupyter



Command line

Popular frameworks

To build advanced deep learning solutions



PyTorch



TensorFlow



Scikit-Learn



ONNX

Productive services

To empower data science and development teams



Azure
Databricks



Azure Machine
Learning



Machine
Learning VMs

Powerful infrastructure

To accelerate deep learning



CPU



GPU



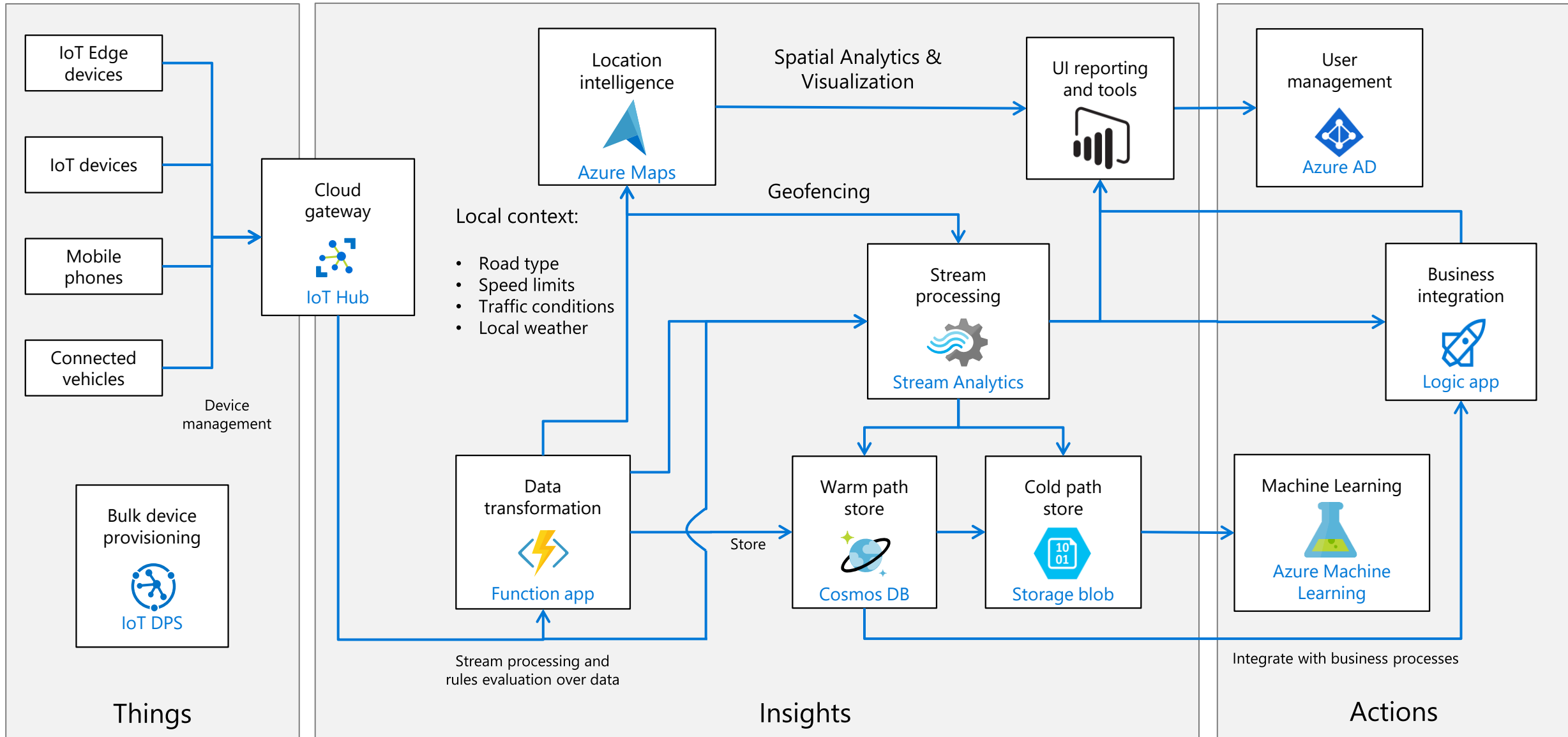
FPGA



From the Intelligent Cloud to the Intelligent Edge



Common real-time tracking architecture



Built for Enterprise



Enterprise Ready

- ✓Enterprise Scale
- ✓Global Availability
- ✓Web and Mobile SDKs
- ✓Integrated with other Azure Services
- ✓Maps updated weekly
- ✓Traffic data updated every minute

Trusted Platform

- ✓Azure Security Complaint
- ✓Azure Active Directory Tenancy
- ✓GDPR {Azure Privacy} Compliant
- ✓Accessibility, Usability, Globalization and Localization Compliant
- ✓Gov Cloud support

Competitive, Flexible Pricing

- ✓Generous free limits
- ✓Access Azure Maps with any Azure subscription (trial, pay as you go, Enterprise Agreement)
- ✓Multiple pricing tiers for your specific needs
- ✓No upfront cost
- ✓Only pay for what you use



Q & A



<https://azure.com/maps>

AzureMapsSales@microsoft.com

<https://aka.ms/AzureMapsSamples>

<https://aka.ms/AzureMapsBlog>

<https://aka.ms/AzureMapsVideos>

