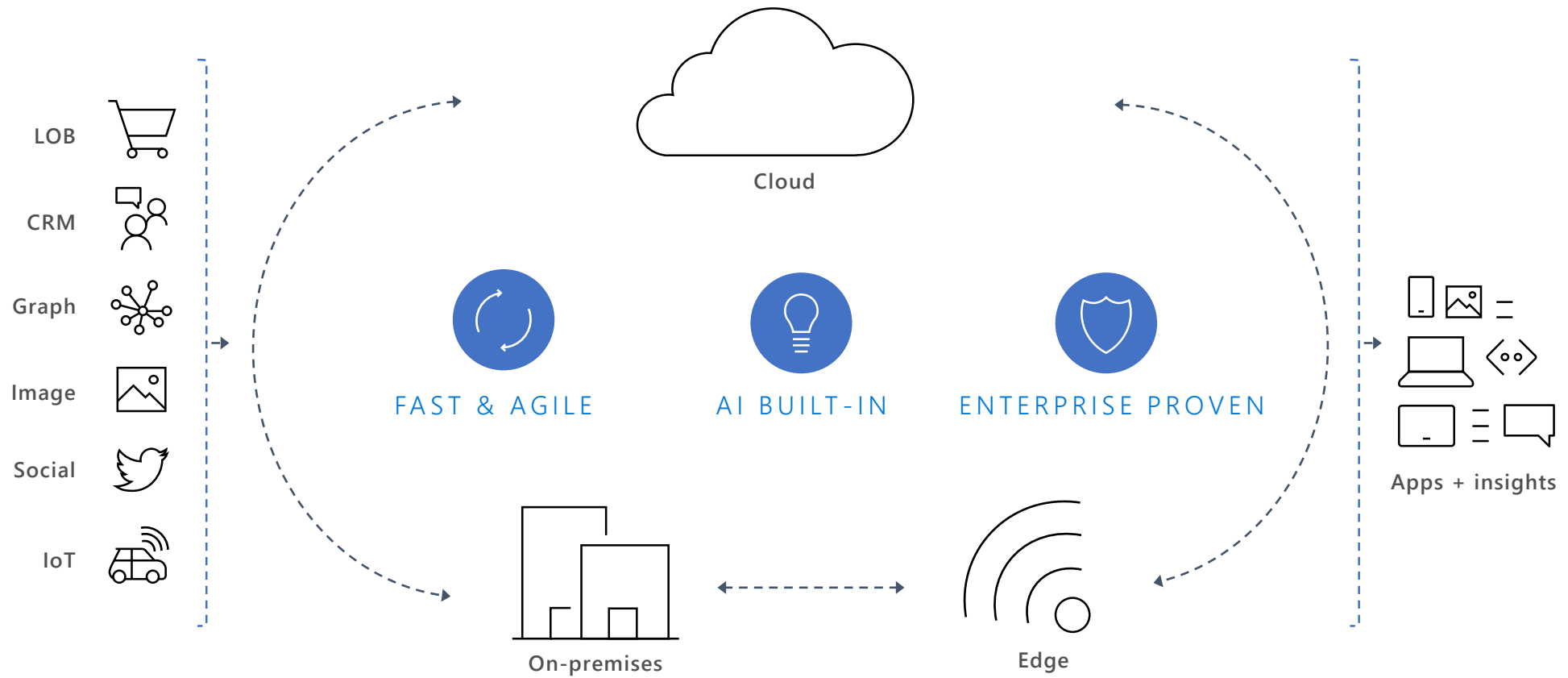
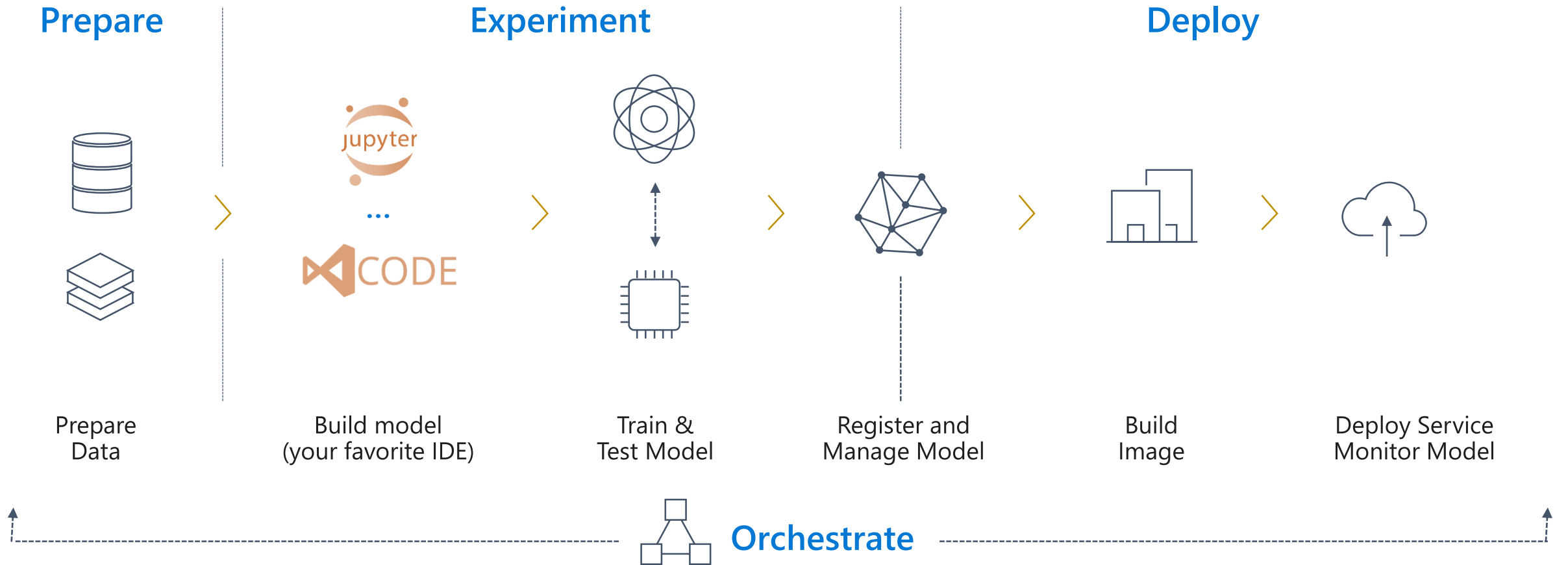


MICROSOFT AI PLATFORM



Machine Learning

Typical E2E Process



Machine Learning on Azure

Domain specific pretrained models

To reduce time to market



Vision



Speech



Language



Search

Familiar Data Science tools

To simplify model development



PyCharm



Jupyter



Visual Studio Code



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



Előadás során ajánlott AI eszközök

Microsoft Kognitív Szolgáltatások főoldal

<https://azure.microsoft.com/en-us/services/cognitive-services/#features>

NAVA: Nemzeti Audio Vizuális Archívum

<https://cognitive.nava.hu/vision/show/Yys98c5P5k2jfZvgplwX1SalrQ9GxH>

JFK files

<https://jfk-demo.azurewebsites.net/#/>

Covid-19 Search

<https://covid19search.azurewebsites.net/>