Image Classification with Azure Custom Vision, IoT Edge, & Speech

Azure IoT Edge Device (Linux)

- Speaker (5)
- USB Camera (4)
- Image Stream
- OpenCV Camera Capture (1)
- Image Classification REST API (2)
- Text to Speech Function (3)
- Azure IoT Edge Runtime

Azure Cloud Services

- Azure Speech Service (Text to Speech) (7)
- Exported Tensorflow Azure Custom Vision Fruit Classification Model (8)
- Azure IoT Hub(6)

https://aka.ms/AA515p7
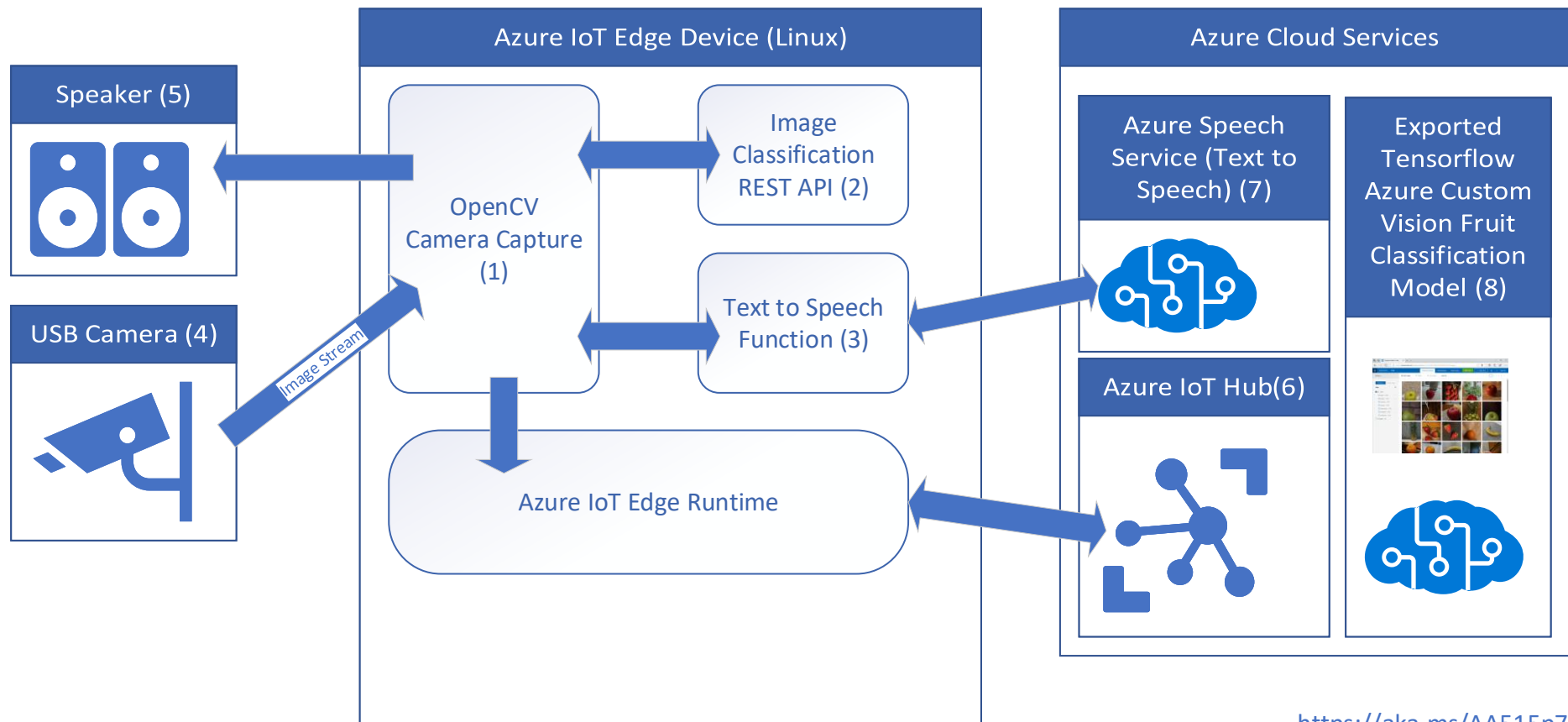
@dglover

1. Image Capture Module
2. Image Classification Module
3. Integration with Azure Speech Services
4. USB Camera
5. Speaker
6. Azure IoT Hub
7. Azure Speech Services
8. Azure Custom Vision