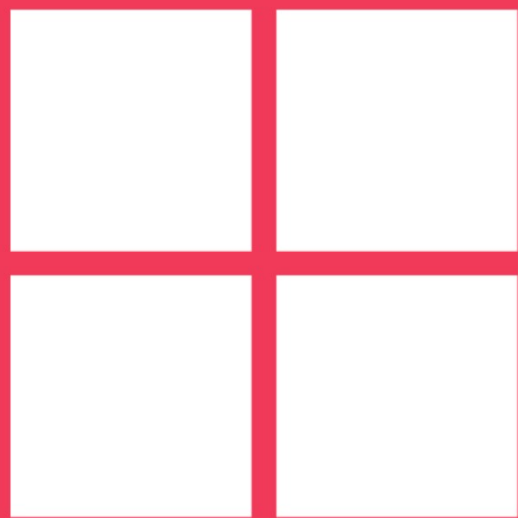




Nathan Colossi
Cloud Solution Architect



<https://www.linkedin.com/in/nathancolossi>



Microsoft

Data + AI Meetup

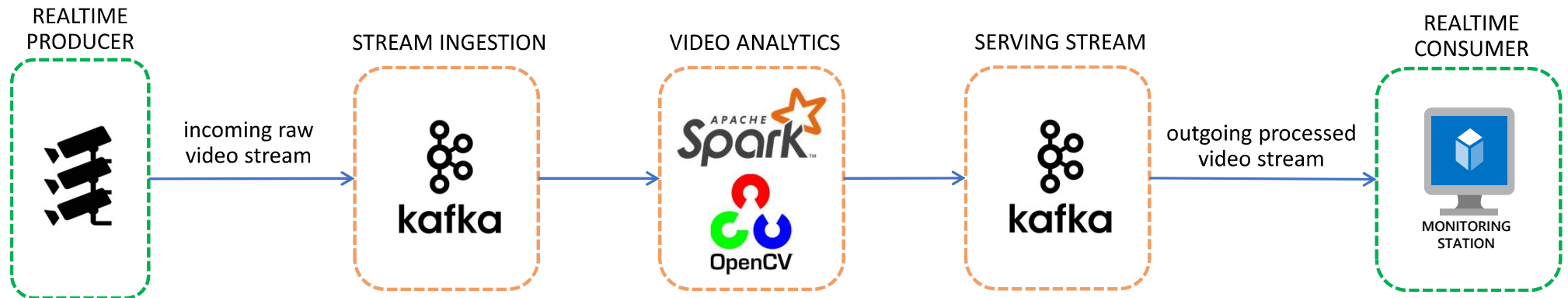
05/06/2018, São Paulo, SP

■ Business Problem – Use Case

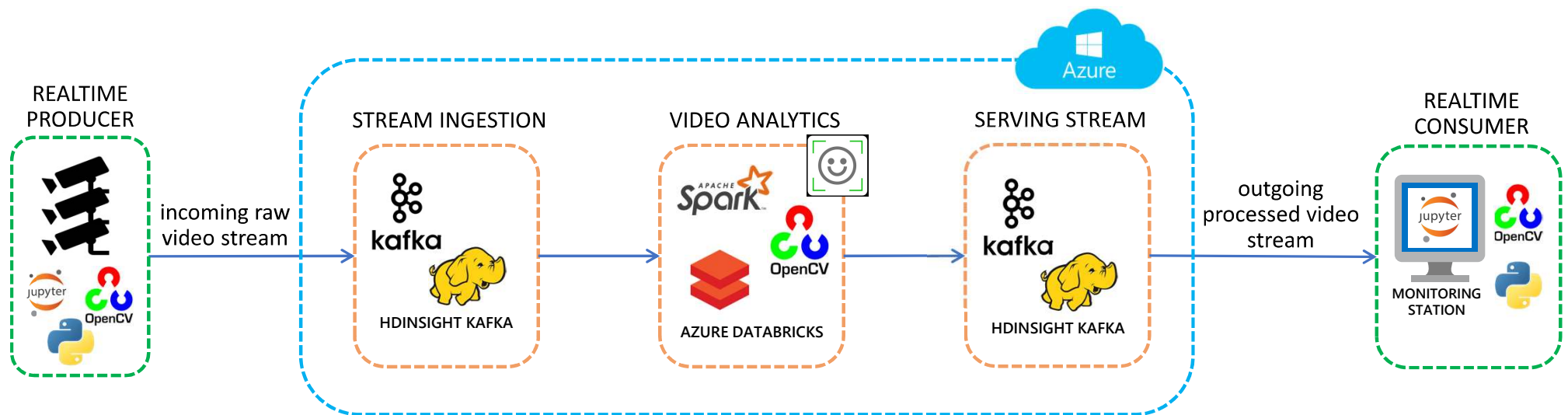
- Scenario
 - You have hundreds of cameras you need to process real time to identify any public security threat
 - You need frame-by-frame image processing analytics to be applied
 - All images need to be served in near realtime to a monitoring station




High level Architecture



Architecture Deployed



 Face detection by
OpenCV Haar-cascade



Demo