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Microsoft IoT from sensors to analytics

#MicrosoftAzure

#WebApp

#IoTCore



Internet of Things cloud computing



BIG DATA REQUIRES STORAGE

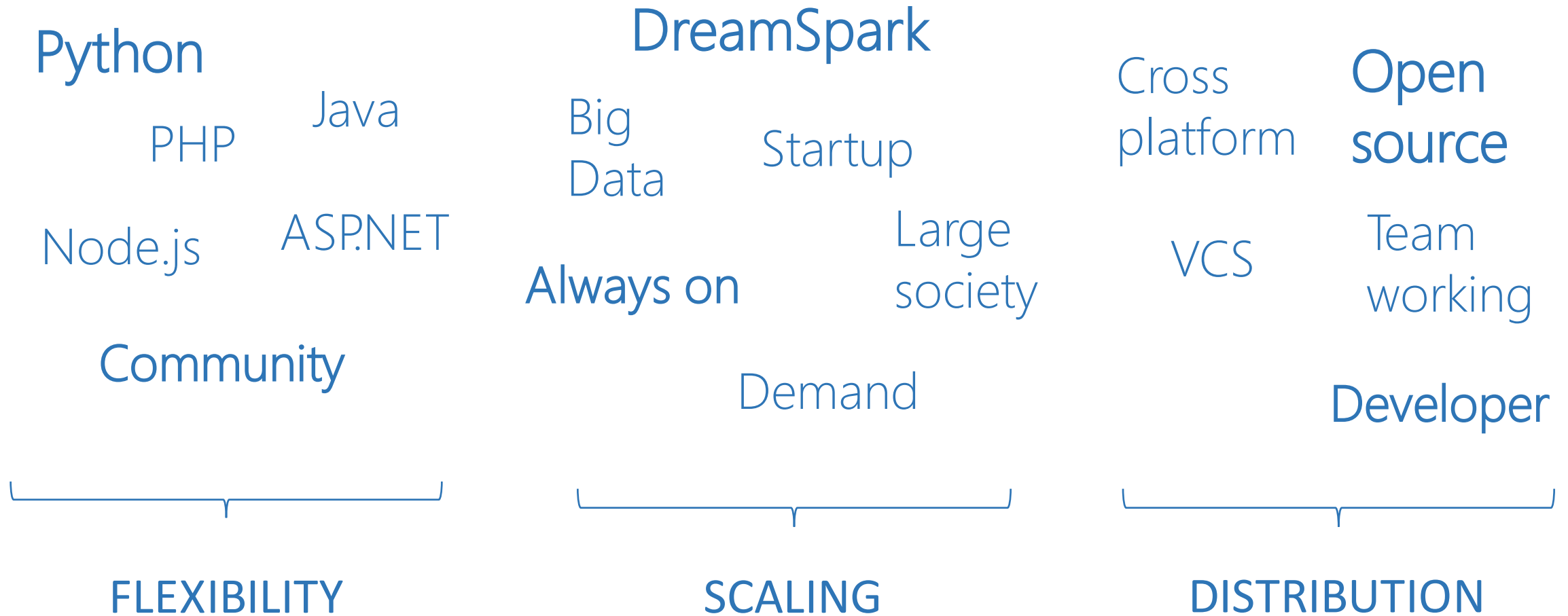


MICROSOFT CLOUD



AZURE WEBAPP

Azure WebApp developer oriented solution



Azure WebApp developer tools

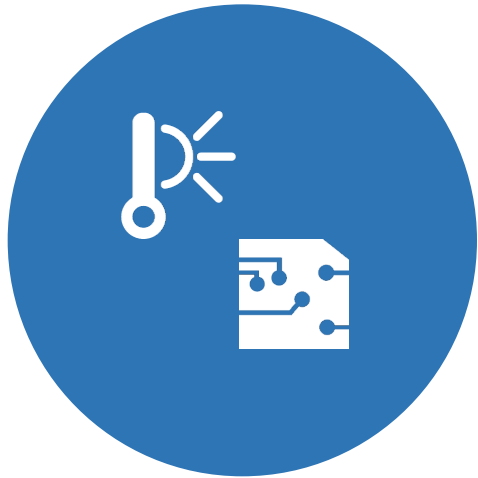
- Azure4Dreamspark
- Flask a microframework built atop of Python
- **Git repository** a local repository to manage our IoT project



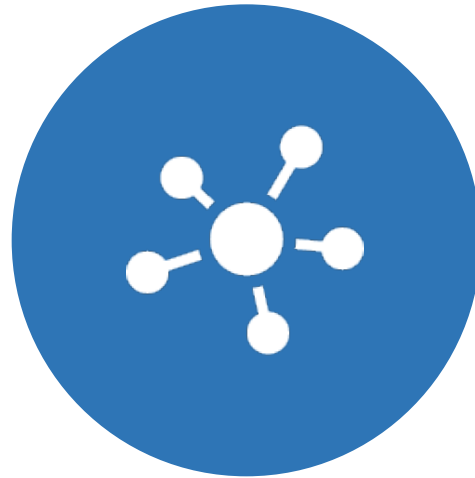


Enjoy a **connected** world
#MakerInstinct

Internet of Things challenges in a big-data world



REAL TIME SCENARIOS

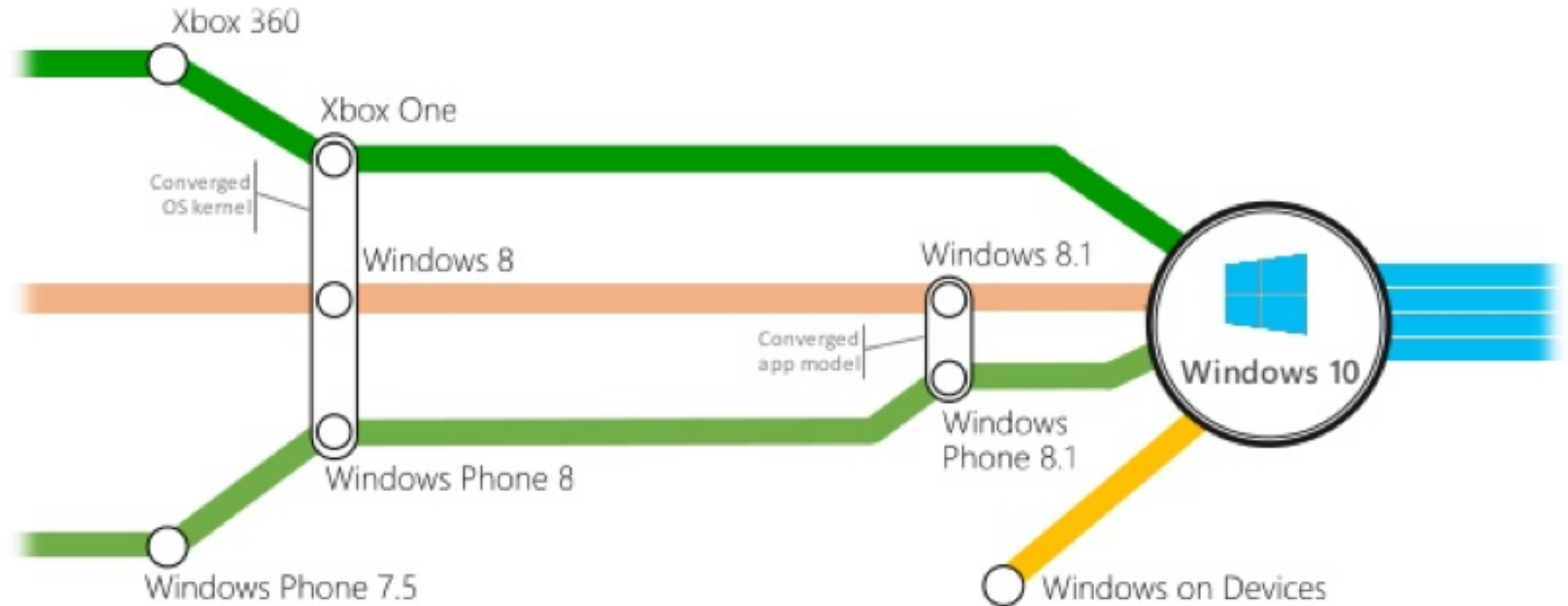


CONNECT THE DOTS

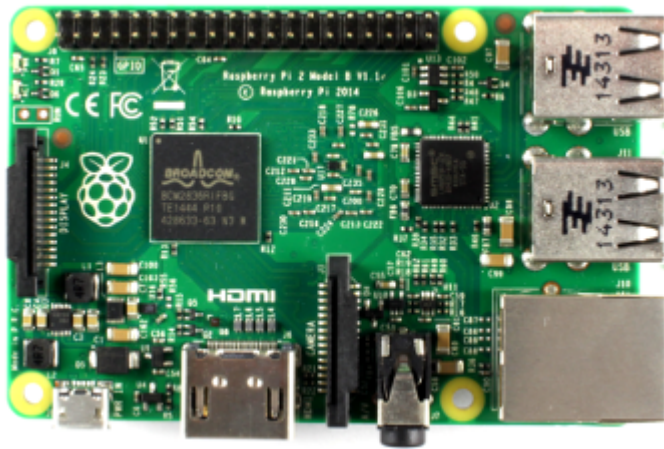


ANALYTICS

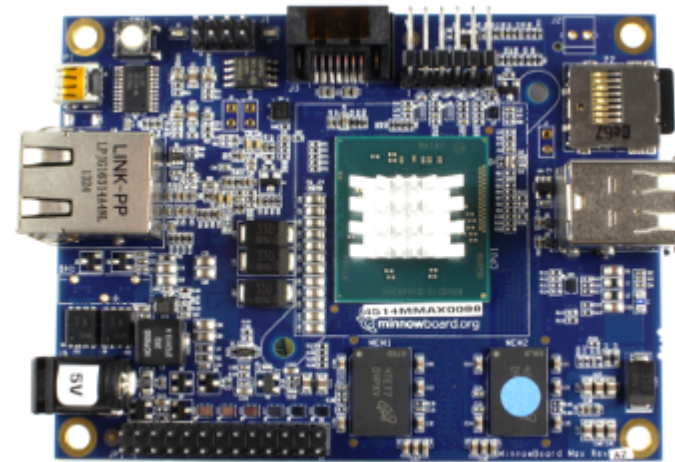
Convergence Universal Windows Platform



Windows 10 IoT Core



RaspberryPi 2 Model B



MinnowBoard Max

Real time scenarios mapping the phisical world



SENSORS DATA
STREAMING



REAL TIME
PERFORMANCES



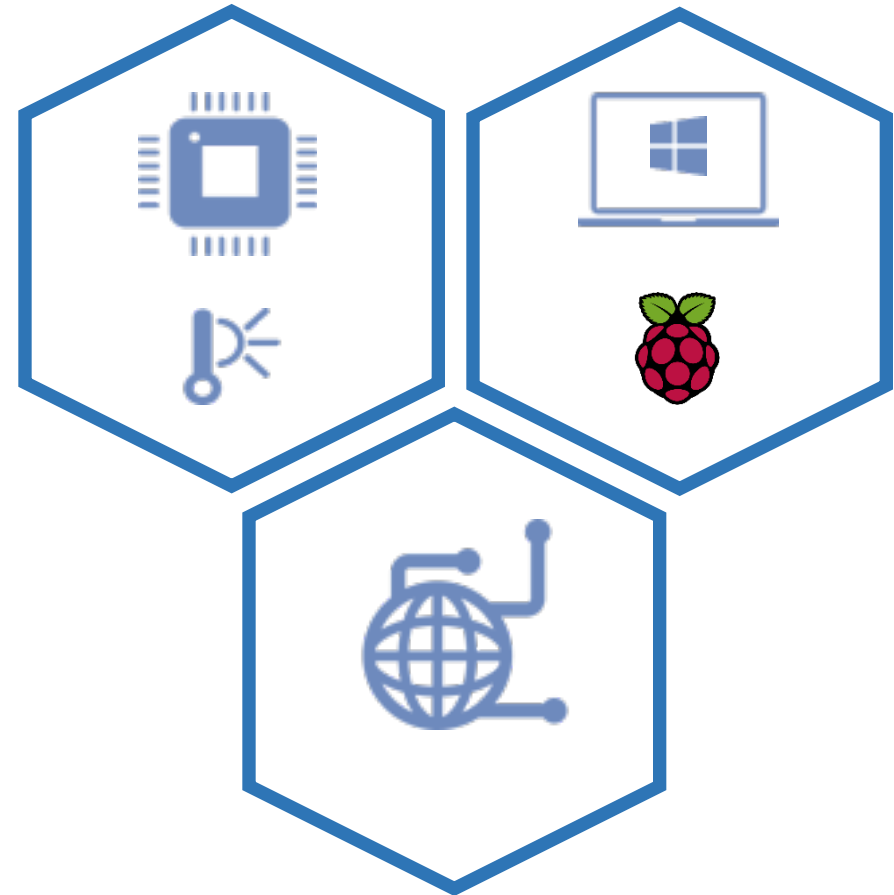
CONSUMPTIONS
MONITORING



INDUSTRIAL
DEMAND

Connect the dots universal ecosystem

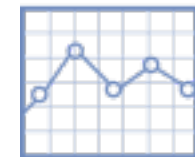
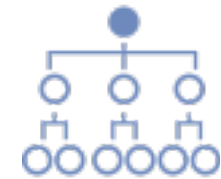
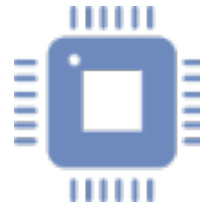
- **Sensors** deployed in an evolving world
- **Windows IoT Core** on embedded devices
- **Remote** storage and stream analytics



The **fast** runner never fears the dark
#MicrosoftAzure



Analytics the faster you grow the smarter it adapts

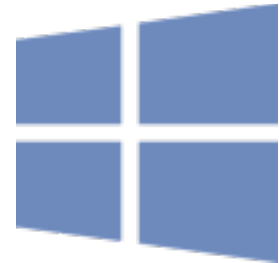
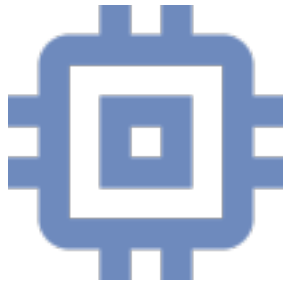


INDUSTRIAL CLASS
DEMAND

INTERNET OF THINGS
SOLUTIONS

BIG DATA ANALYTICS
- connect the dots -

Make Invent Do



We love OpenSource

github.com/msprome-iot

