

# Predictive Maintenance on IOT devices

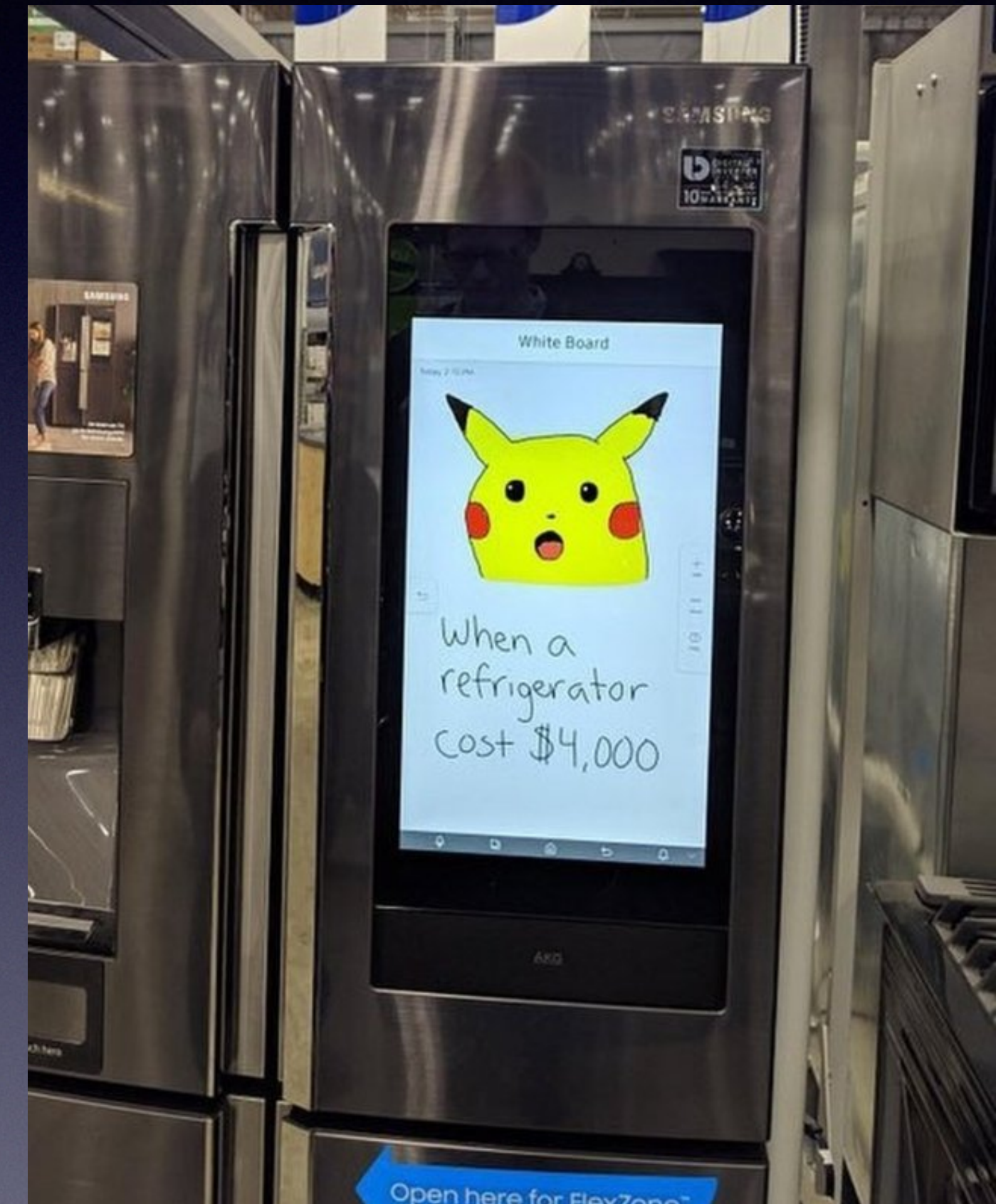
Team Crouching Tigers   
Chuangxin Xia, Risheng Wang, Yifan Li

*How y'all holding up?*



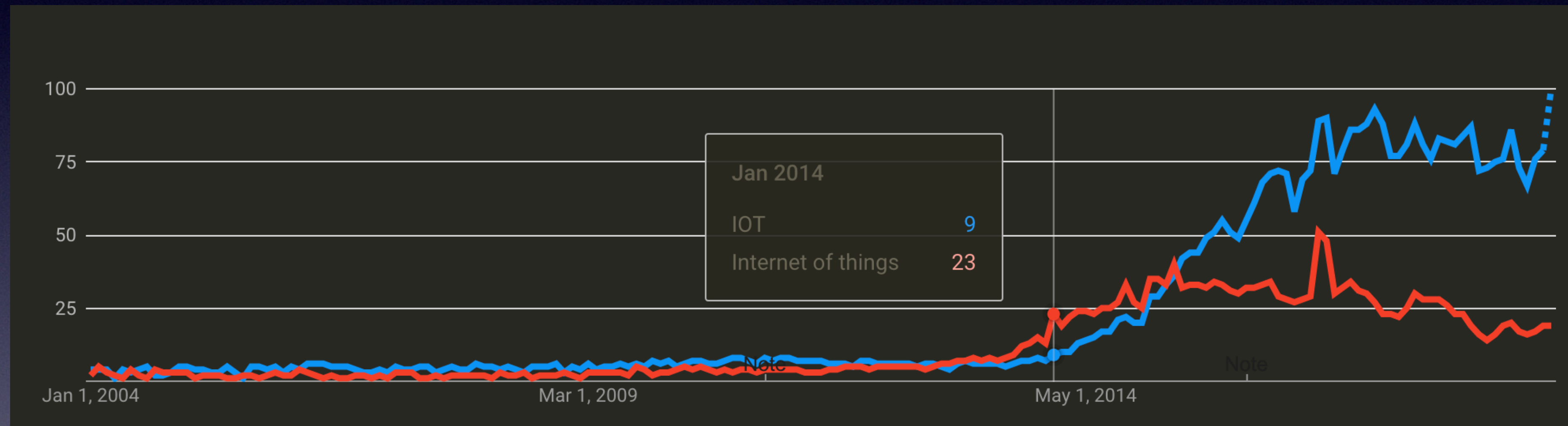
# 5W1H

- What is the problem?
- Why is it important?
- Who can benefit from it?
- How to approach it?



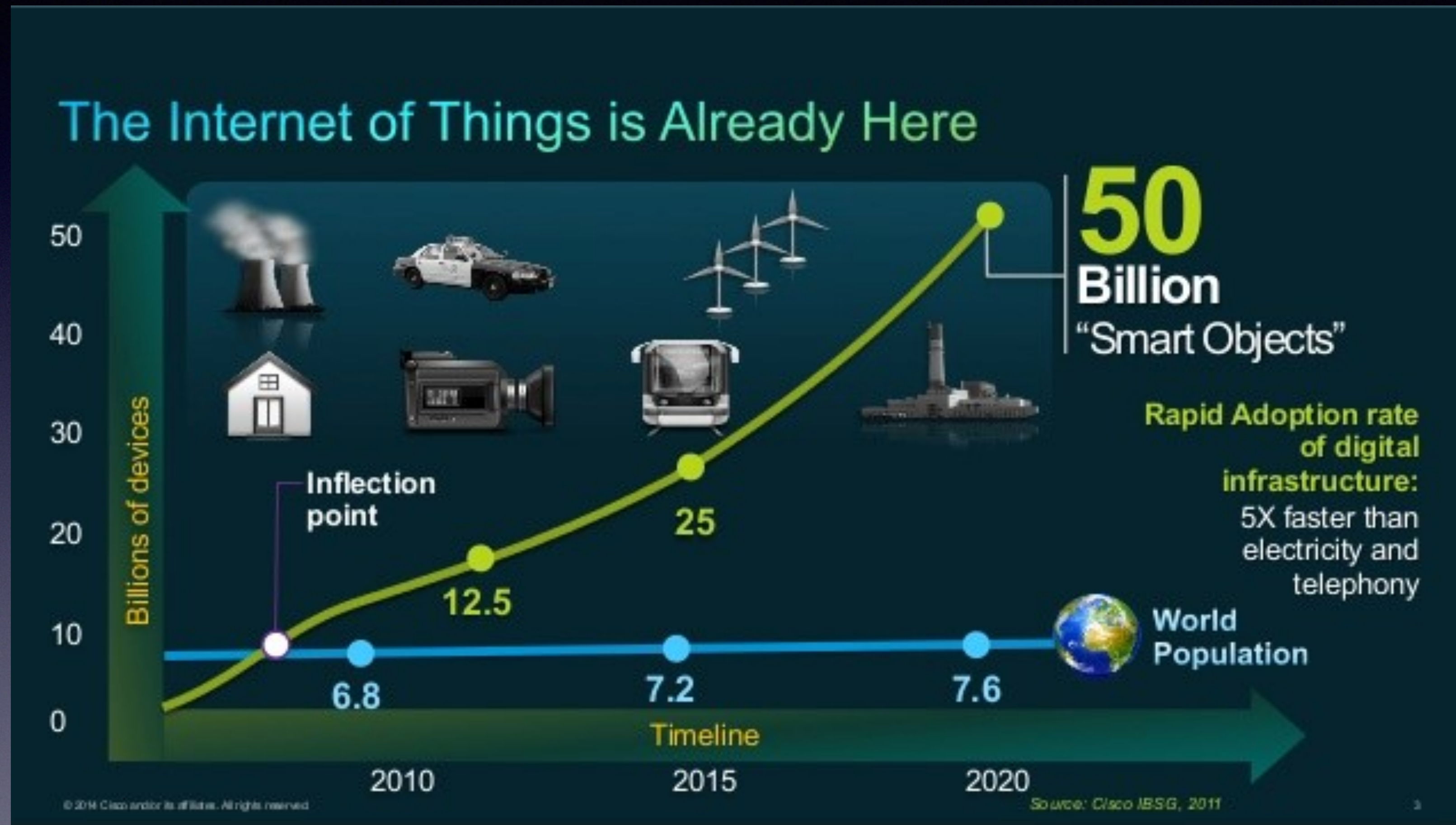


# More than just a fad










# The problem





# Beneficiary

- Agriculture 
- Automobile 
- Construction 
- Healthcare 
- Retail 
- ...





# Our Approach

- Regression ✓
- Classification ✓
- Anomaly detection 😈
- Survival model 🤔

