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# Consumer devices and the professional world

# Our History and Our Future



# Surveyors offer professional services across various industries



# Although the tools have changed...

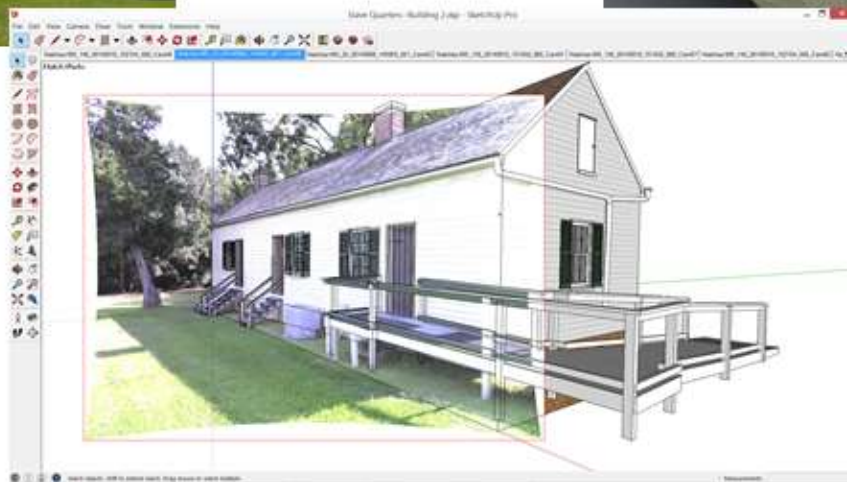
We still need to be experts on measurement and analysis



Delivering accurate spatial data across multiple industries



# We can now generate accurate deliverables



# GIS in your pocket

Technology today = spatial information everywhere for everyone



# Commercial devices can achieve high accuracy



# Why do professionals need accuracy?

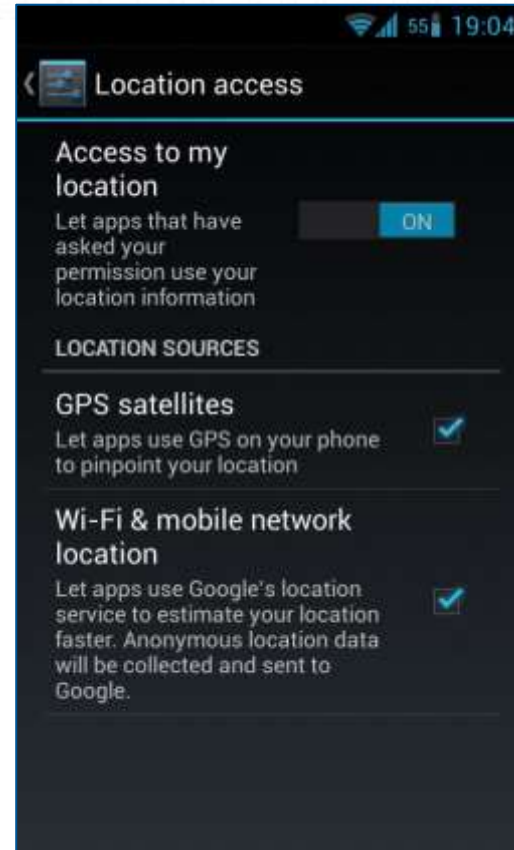
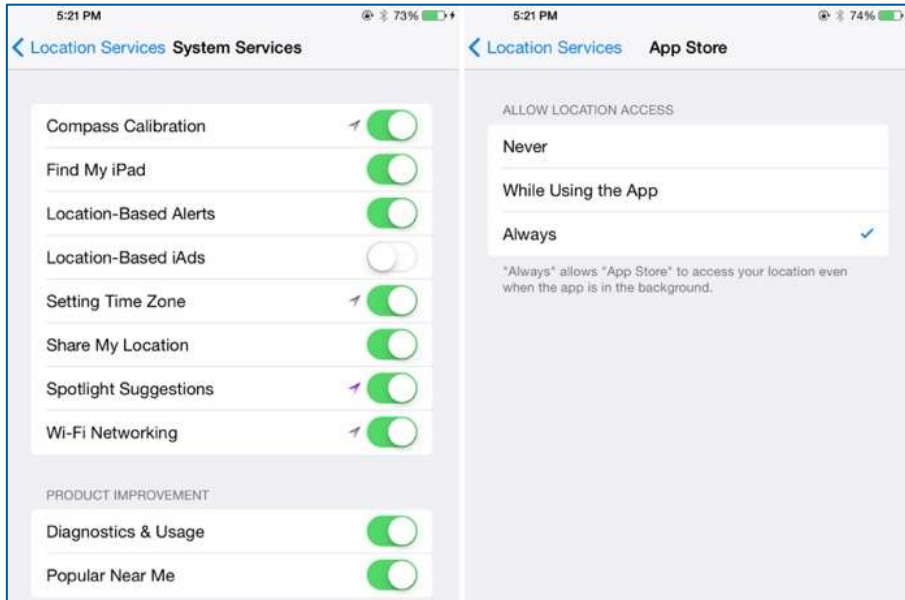




# Requirements and accuracy



# Accuracy evaluation



# Shortcomings in consumer-grade devices generally boil down to antenna performance



# Positions can be delivered in real-time without the need for post-processing



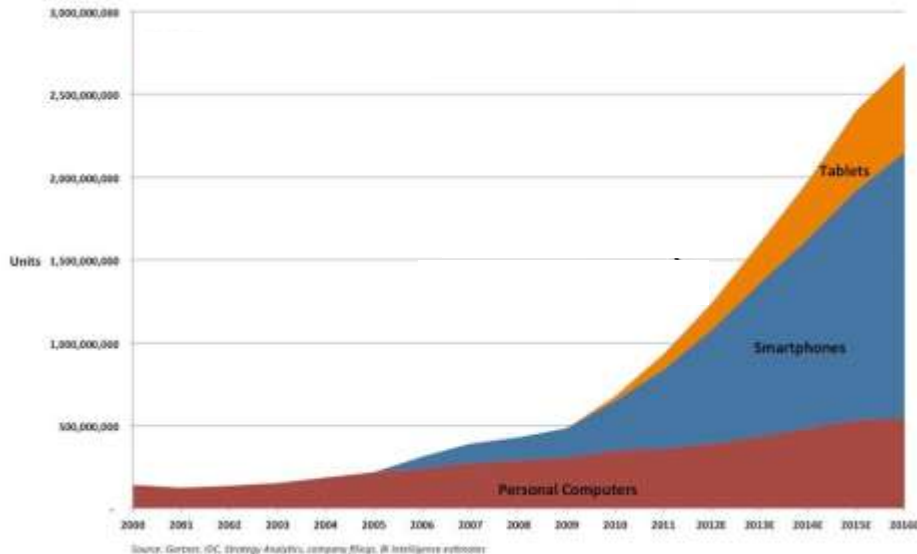


# The need for customized data



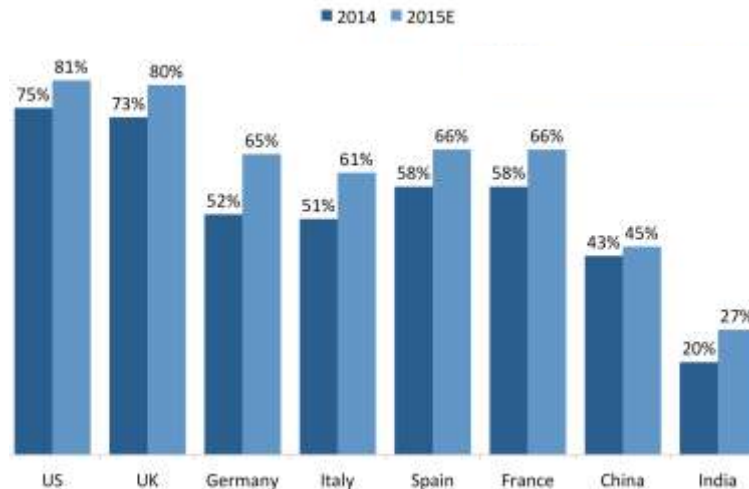
# Customized software meets BYOD

### Global Internet Device Sales



### Smartphone Penetration By Country

As A Share Of Total Mobile Population, 2014 Vs. 2015 (Estimated)



Source: comScore, JAE, eMarketer, BI Intelligence Estimates

# Data automation services



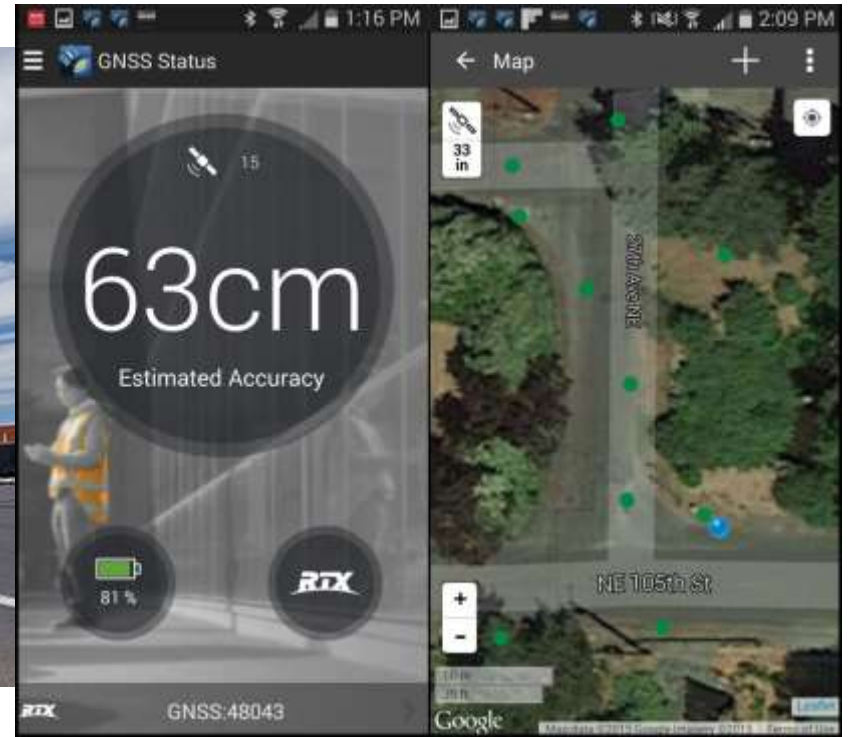
# Virtual capabilities where spatial information is applied are being adopted by new generations



 Microsoft HoloLens



# Transforming surveyor's work process





TRANSFORMING THE WAY THE WORLD WORKS

