

Fast Tracking Management for GIS Census Projects

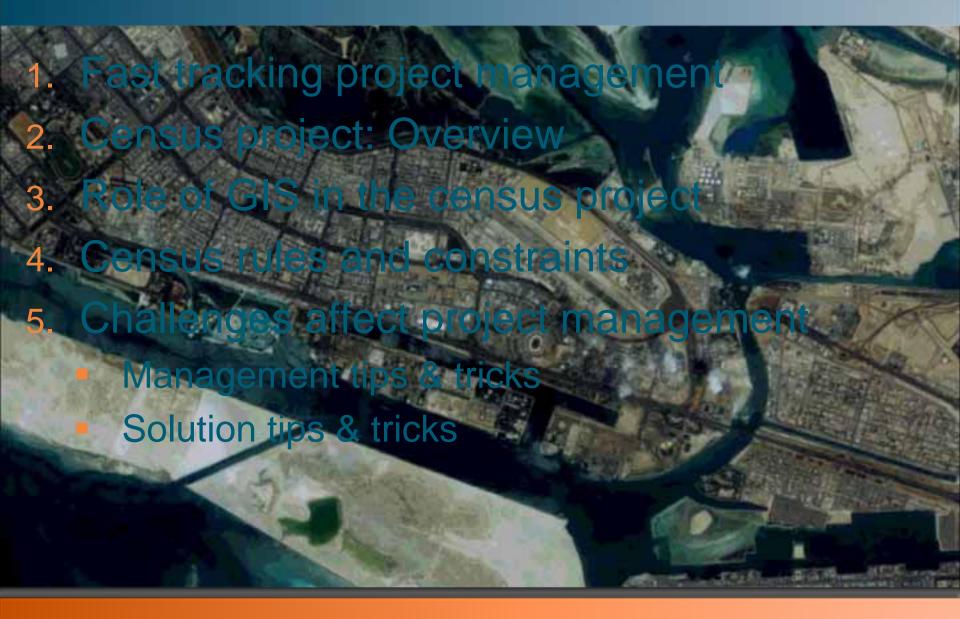
Rouba Zantout - Professional Services







Outlines





Fast Traking Porject Management











Census Project: Overview







Census overview





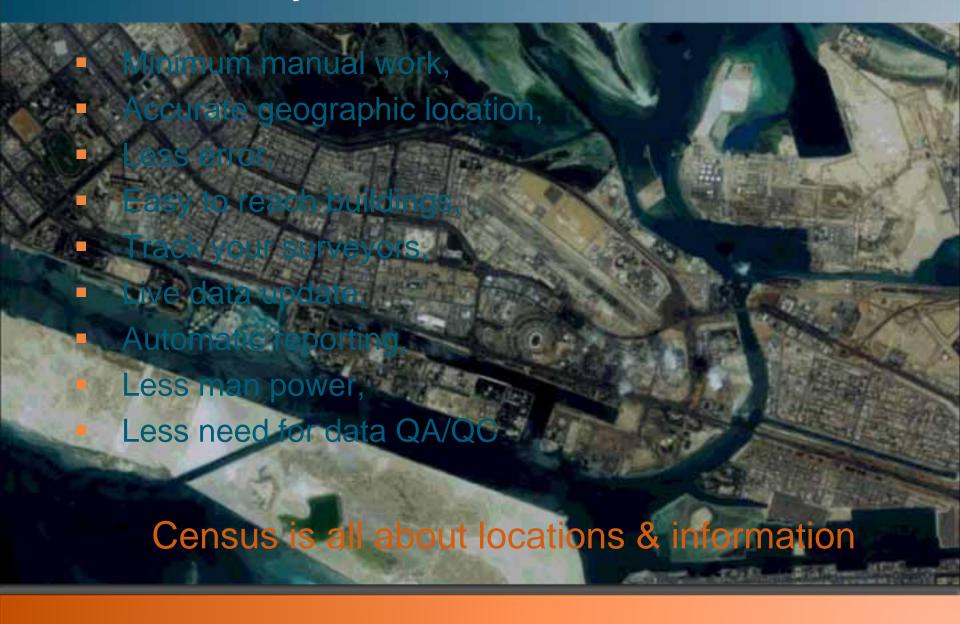
Role of GIS in the Census Projects







GIS your census solution





Census Rules and Constraints







Census as special project





Challenges Affect Census Project Management

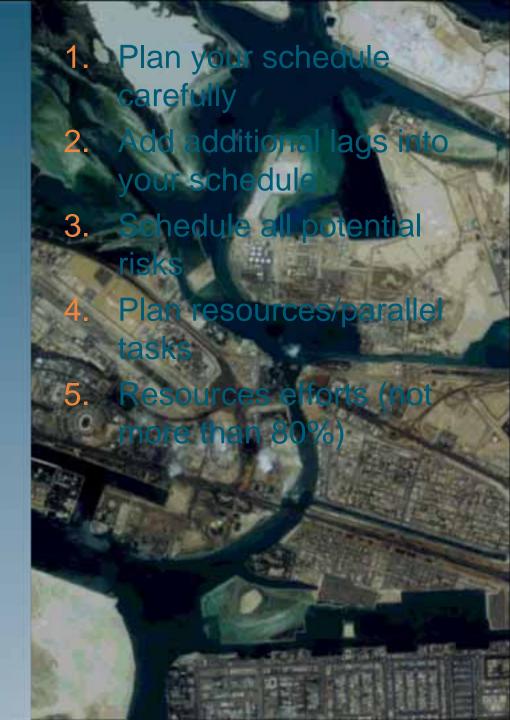
Management Tips & Tricks



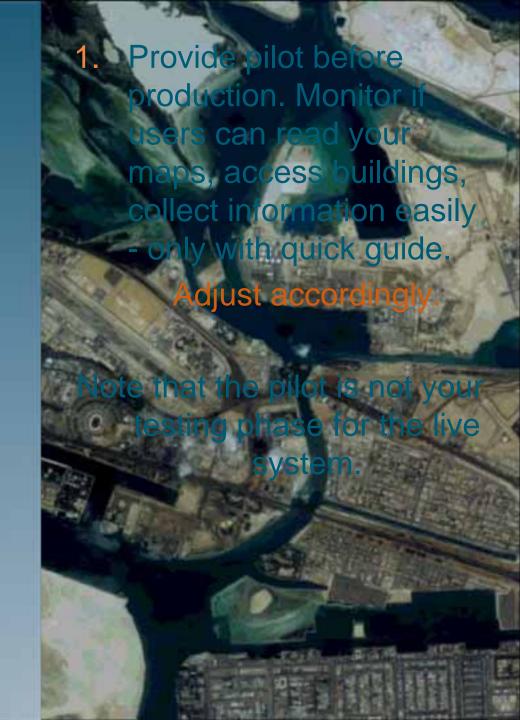




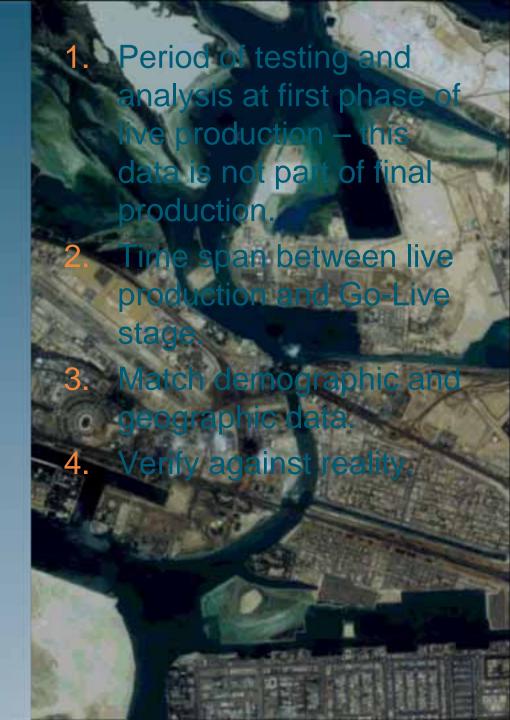
Tip and Trick #1: Planning



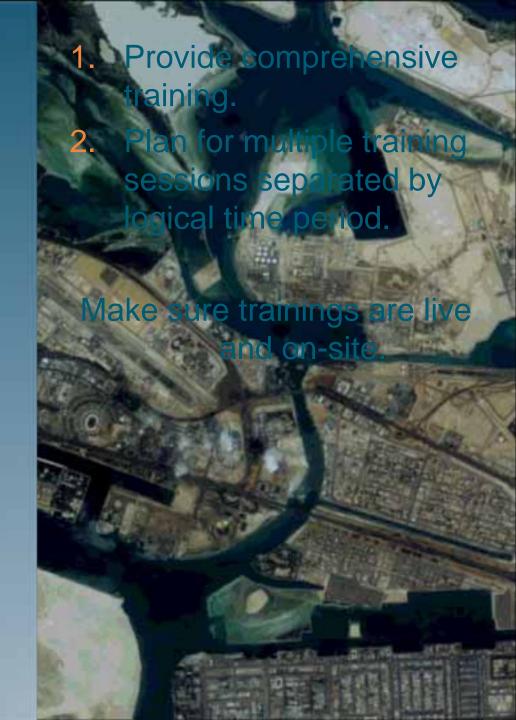
Tip and Trick #4:



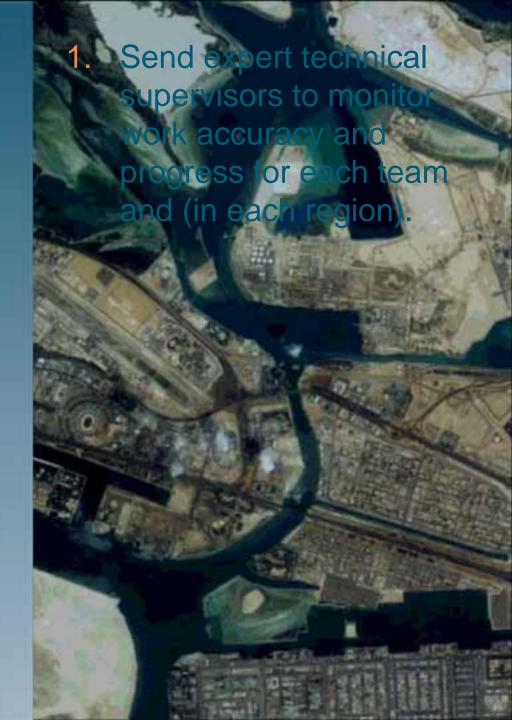
Tip and Trick #2: Testing & Analysis



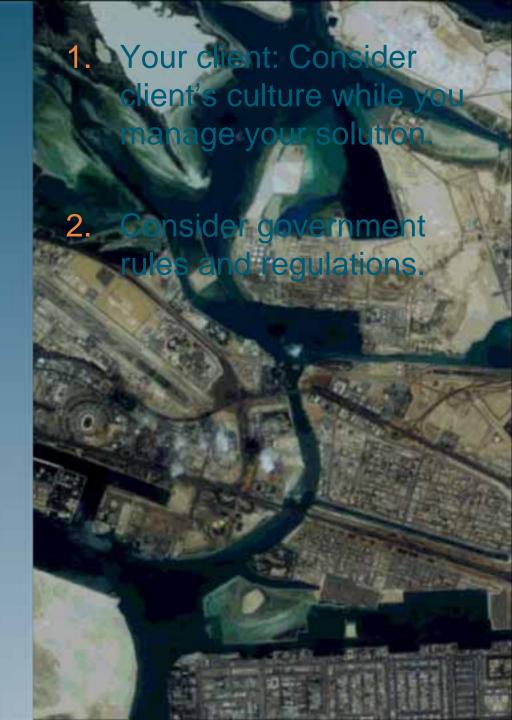
Tip and Trick #3:
Training



Tip and Trick #4:
Onsite Verification

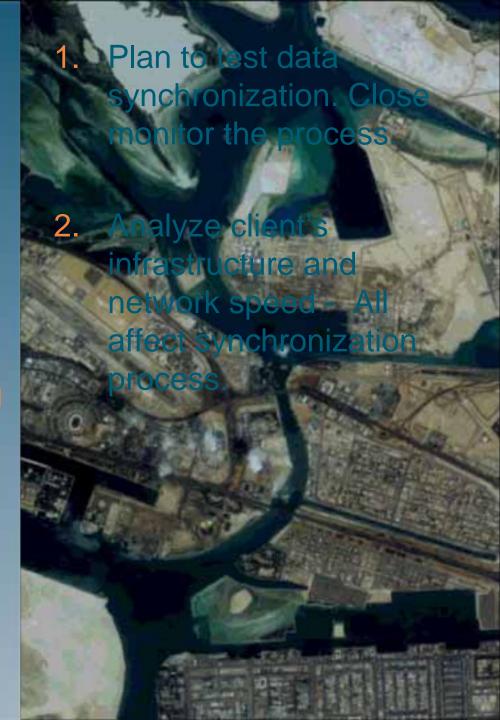


Tip and Trick #5: Client Nature & Culture

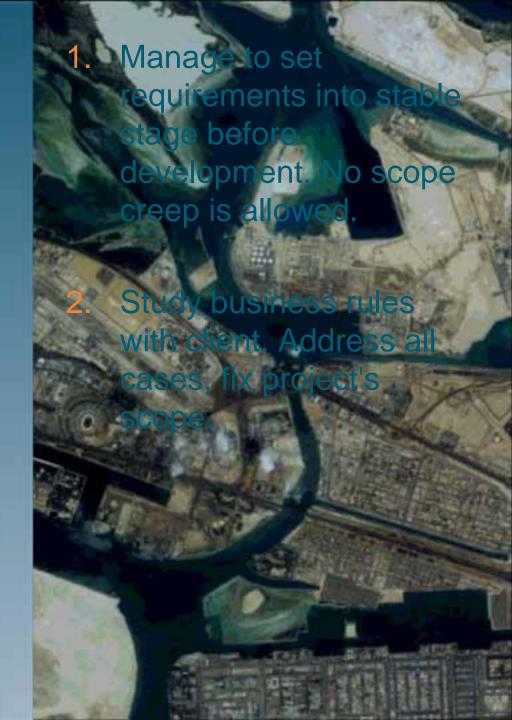


Tip and Trick #6:

Data synchronization

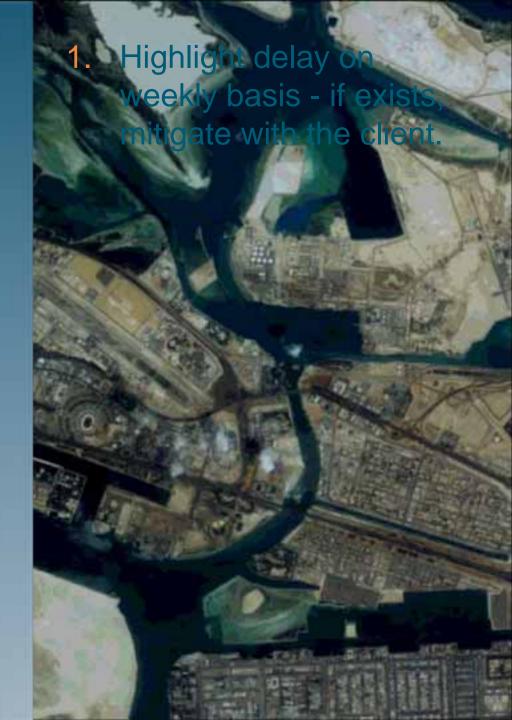


Tip and Trick #7: Requirements & Scope

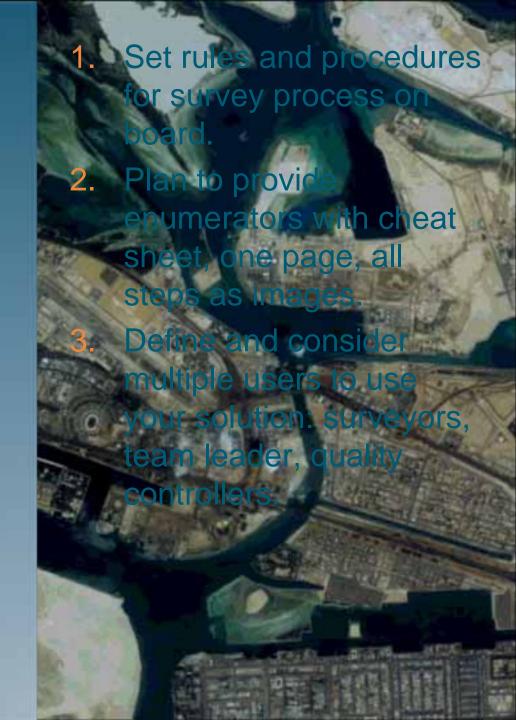


Tip and Trick #8:

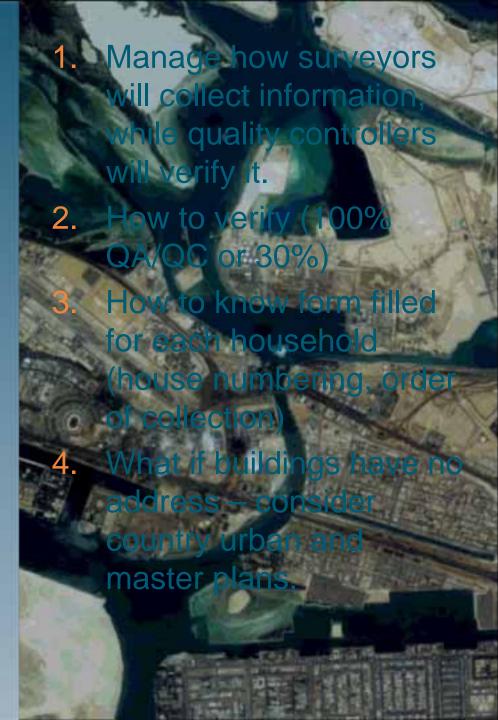
Delay



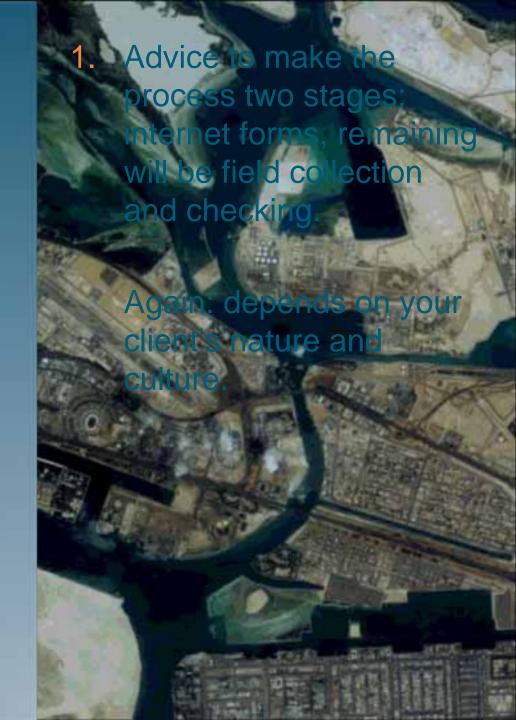
Tip and Trick #9: Survey process



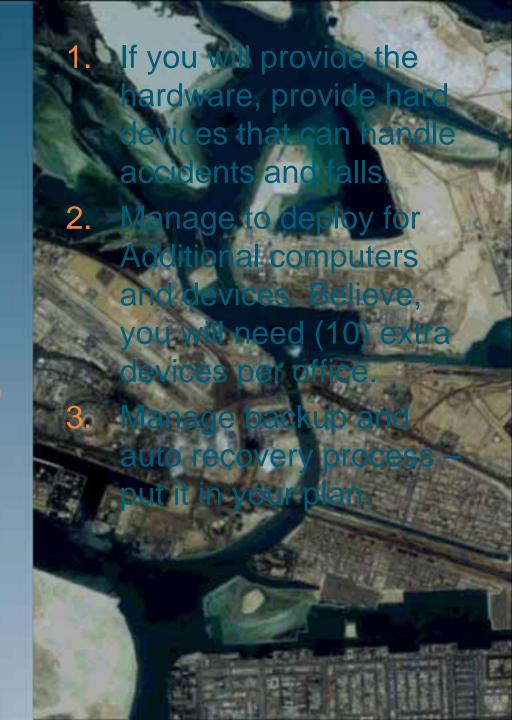
Tip and Trick #10: Survey process



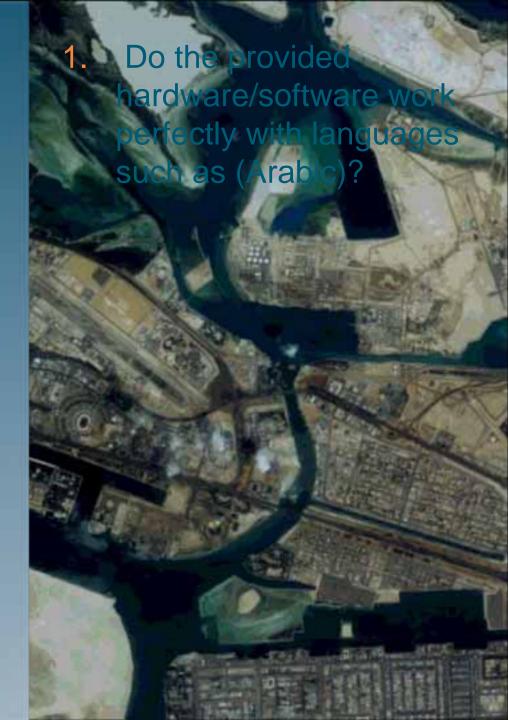
Tip and Trick #11: Survey process



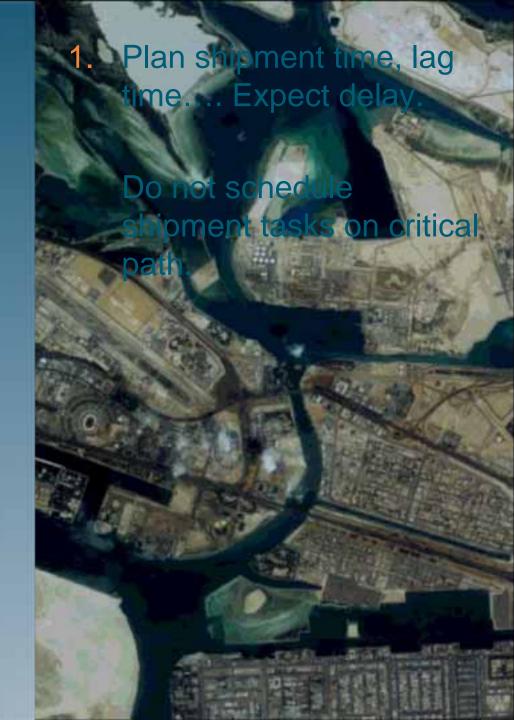
Tip and Trick #12: Hardware & backup



Tip and Trick #13: Hardware/Software

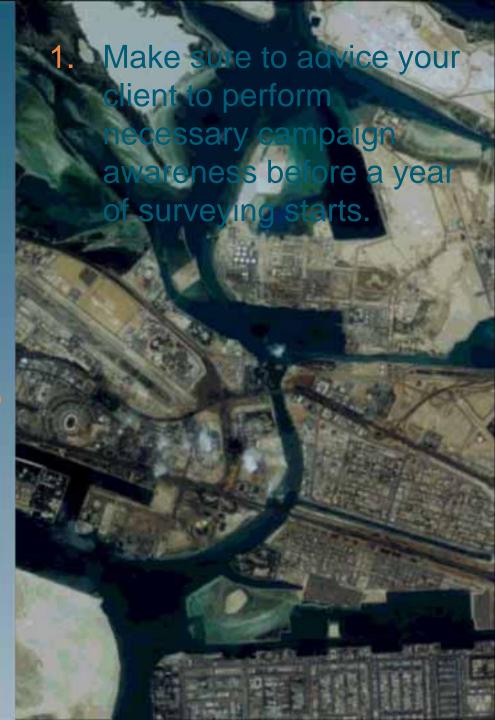


Tip and Trick #13: Hardware/Software

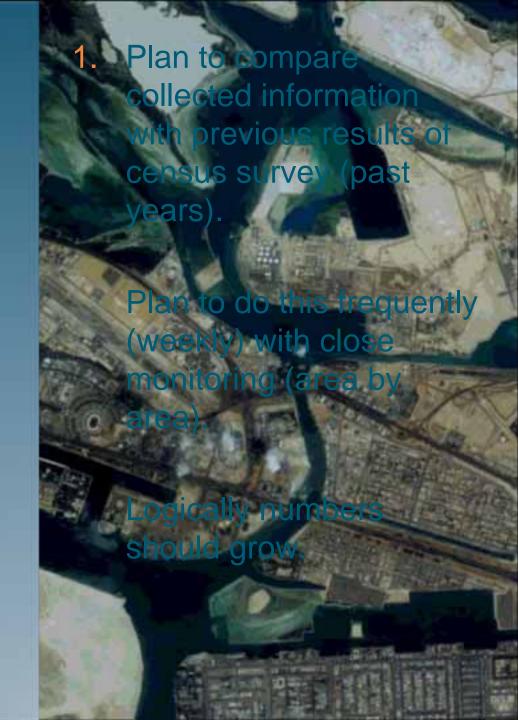


Tip and Trick #14:

Marketing awareness

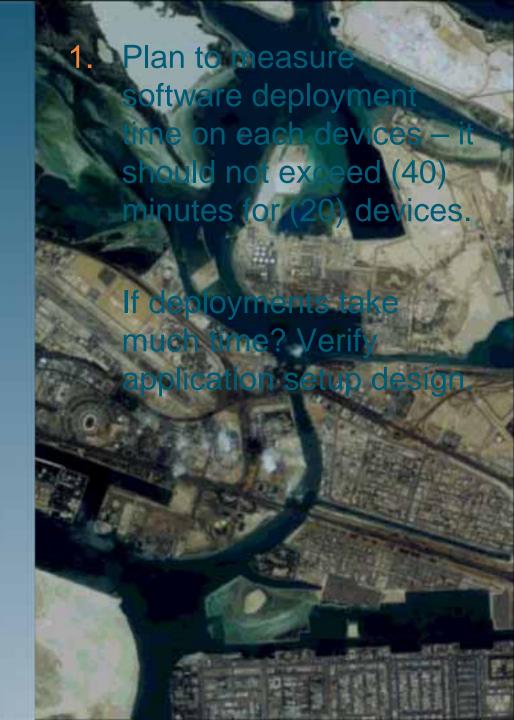


Tip and Trick #15:
Previous survey



Tip and Trick #16:

Deployement





Challenges Affect Census Project Management

Solution Tips & Tricks







Tip and Trick #1: GIS your solution

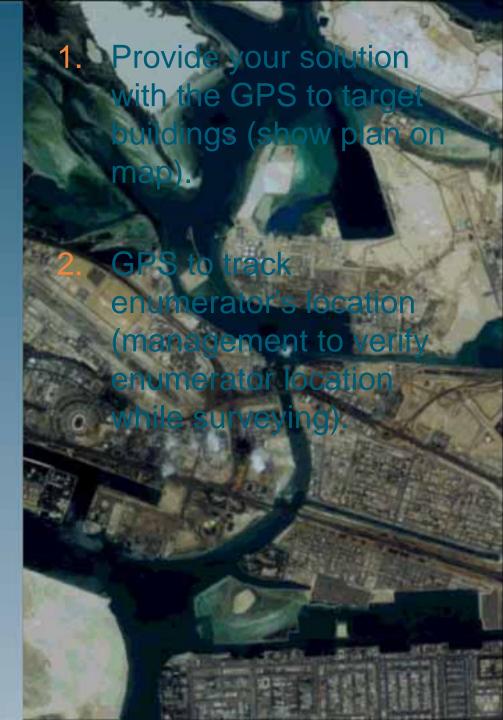
GIS your solution Verify your map, test your map content well before publish (boundaries are correct, buildings are located correctly and uniquely) Plan your map. Divide it into small blocks (do not exceed the number of buildings more than 100 on average - a building Blocks shall be divided without overlapping.

Tip and Trick #2:
Job assignments

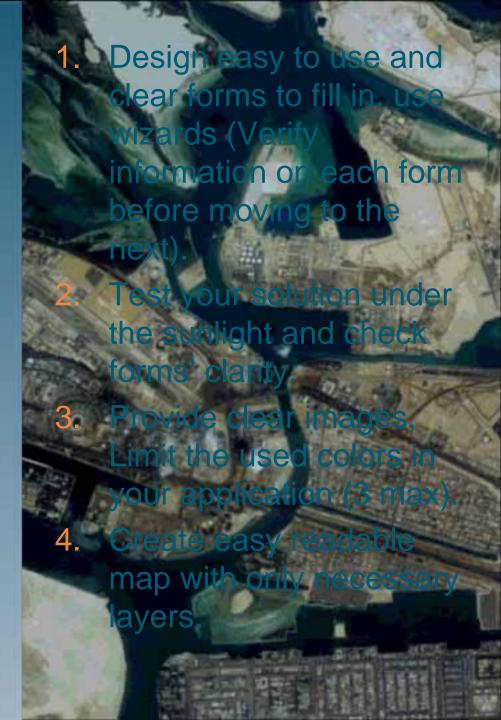


Tip and Trick #3:

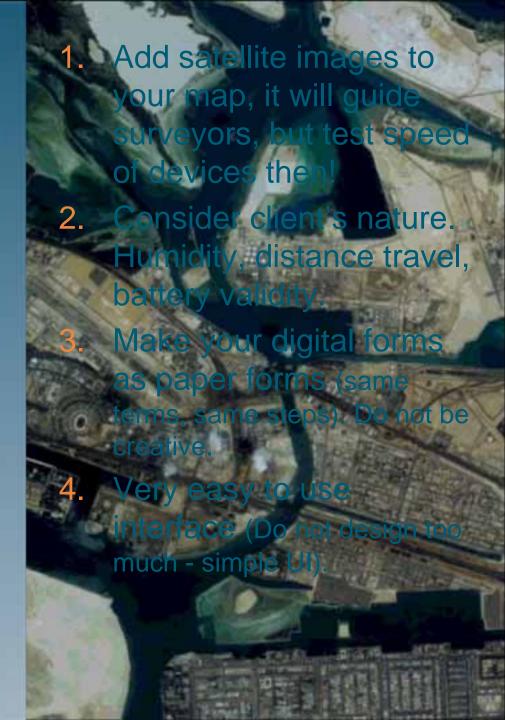
GPS to your solution



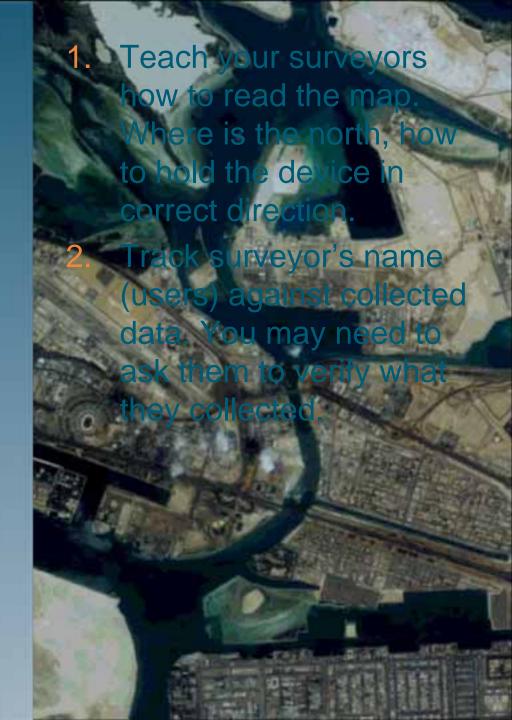
Tip and Trick #4: Easy & clear



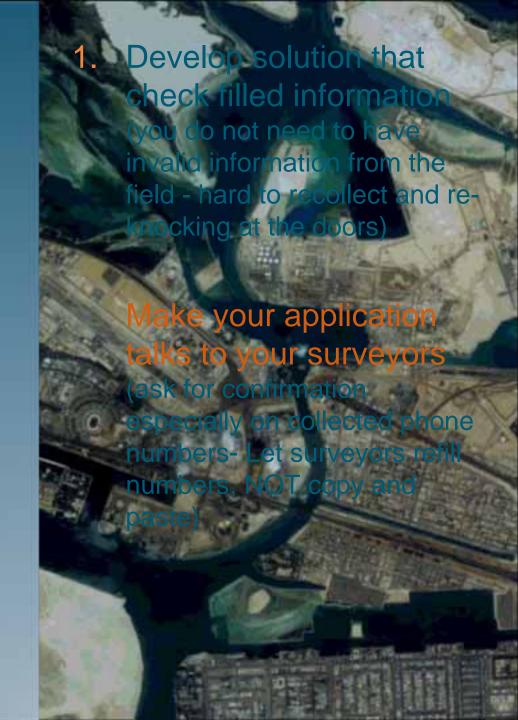
Tip and Trick #4: Easy & clear



Tip and Trick #5:
Surveyors/
enumerators

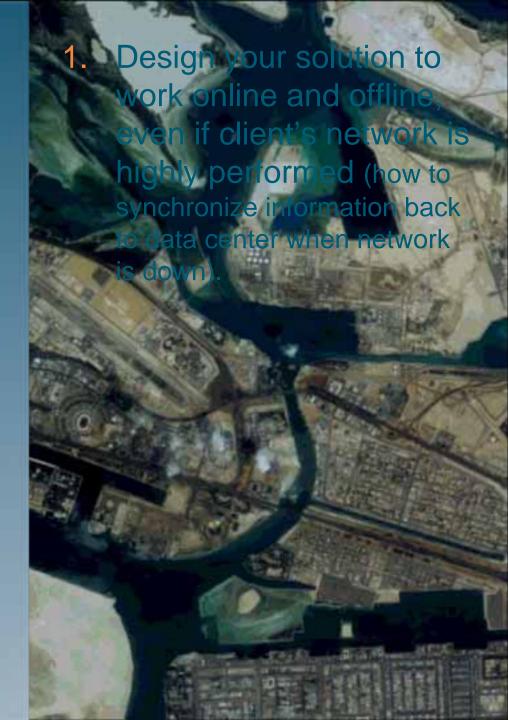


Tip and Trick #6: Guide surveyors

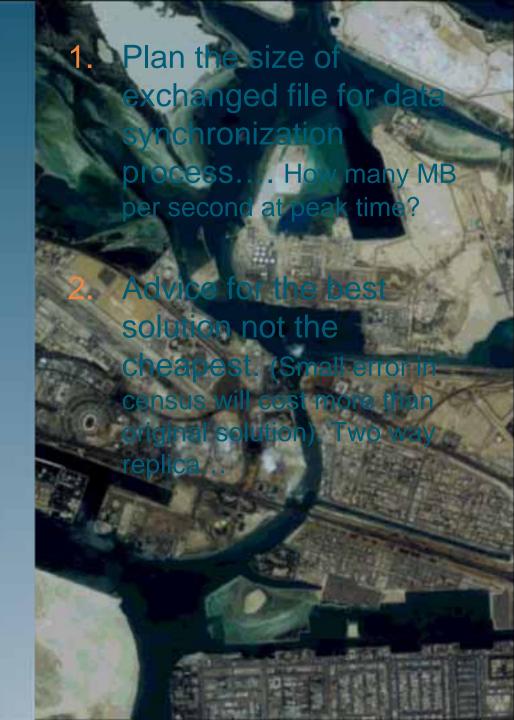


Tip and Trick #6: Guide surveyors 1. Think how to mark ncomplete information for next day work. Plan surveyor packages to match public timing - working hours for companies. Let your surveyor knows the status of their daily work and their plan completed, incomplete new forms to fill, etc) Bring north arrow to your map, make it clear at all scales

Tip and Trick #7:
Online-offline data
exchange



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Online-offline data
exchange





Do we adopt fast tracking project management for census projects?









Thank you

Questions!





