Collaboration, Automation & Foundation Data; three steps to spatially enabled government

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Outline

• Introduction
• Foundation Spatial Data
• Collaboration
• Automation
• Conclusion
Introduction

• Spatially enabling your government is well established strategic goal.
• Numerous steps towards achieving that’s goal
  • Small, Large and Varied steps
    • Foundation data
    • Collaboration
    • Automation

Changed focus - we were trying to answer everyones spatial question through one product (series mapping) to individual targeted answers to an agency or departments questions
Australia: an land area of 7.69 million km²
USA 48 contiguous states area 8.08 million km²
Governing Australia the federation

- Six States and Two Territories
- Each has its own state Constitution
- Power is shared between the federal and state governments
- Federal parliament responsibility for the whole nation
- States governments keep their own parliaments and most of their powers
- Some local councils look after their communities and introduce policies

10 Initial Themes
1. Geocoded Addressing
2. Administration boundaries
3. Positioning
4. Place Names
5. Land Parcel & Property
6. Imagery
7. Transport
8. Water
9. Elevation and Depth
10. Land Cover
Collaboration

• Building collaborations with other government agencies and departments.

• They know their business but unaware or unsure of what spatial can bring. Our role is to create linkage between the data and their information requirements.

• Collaborations have been built over years
Tourism Grants

Tourism Industry Regional Development Fund 2013

Insert Title Here <view/master/slidemaster>
Disaster Recovery and Administration
Australian Solar Energy Information System
Automation

Moving away from the series mapping programs of the past and into a future of targeted spatial information to answer questions for government policy, requires a fundamental change in how we manage data and produce maps.

Now we need to deliver the Map, the Table, or the yes/no answer to actual targeted questions.

To deliver in a relevant timeframe we have to automated as much as possible.
Automation – Series Map Automation
Conclusion

Spatially enabling government will not be achieved through one program or one policy. It will be achieved with a number of small and large shifts towards focusing efforts across an organisation and government.
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