



# Articulation of the vision

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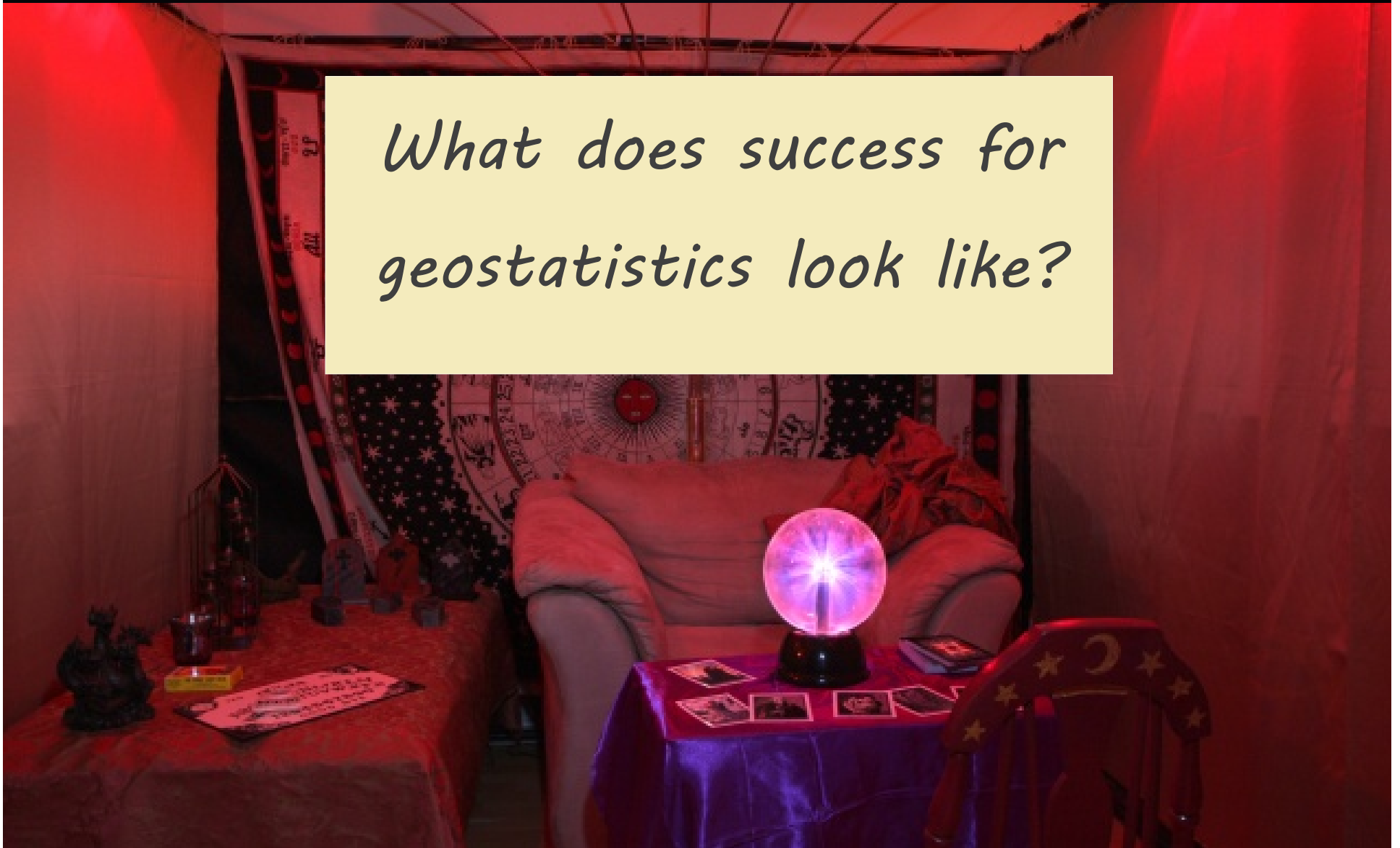
Global Forum on the Integration of Statistical  
and Geospatial Information, New York

4 August 2014



# A vision of the future: integrated statistical and geospatial information

*What does success for  
geostatistics look like?*



Modern &  
Innovative

Efficient &  
Sustainable

Relevant &  
Connected



Modern  
Efficient Innovative  
Sustainable Connected  
Relevant

# Modern & Innovative

- Mobile, GPS and sensor technology and data
- Enable and incorporate big data and open data
- Data analysed in new combinations
- Metadata driven business systems
- Geospatial used throughout business processes
- Machine to machine accessible:  
web services and semantic web
- Innovative confidentiality management



# Efficient & Sustainable

- Geospatial data delivers savings and adds value
- Agreed frameworks and standards
- Interoperable metadata
- Common/shared architecture
- Effective organisational models
- Supporting legal and policy frameworks
- Skilled staff and capable organisations



# Relevant & Connected

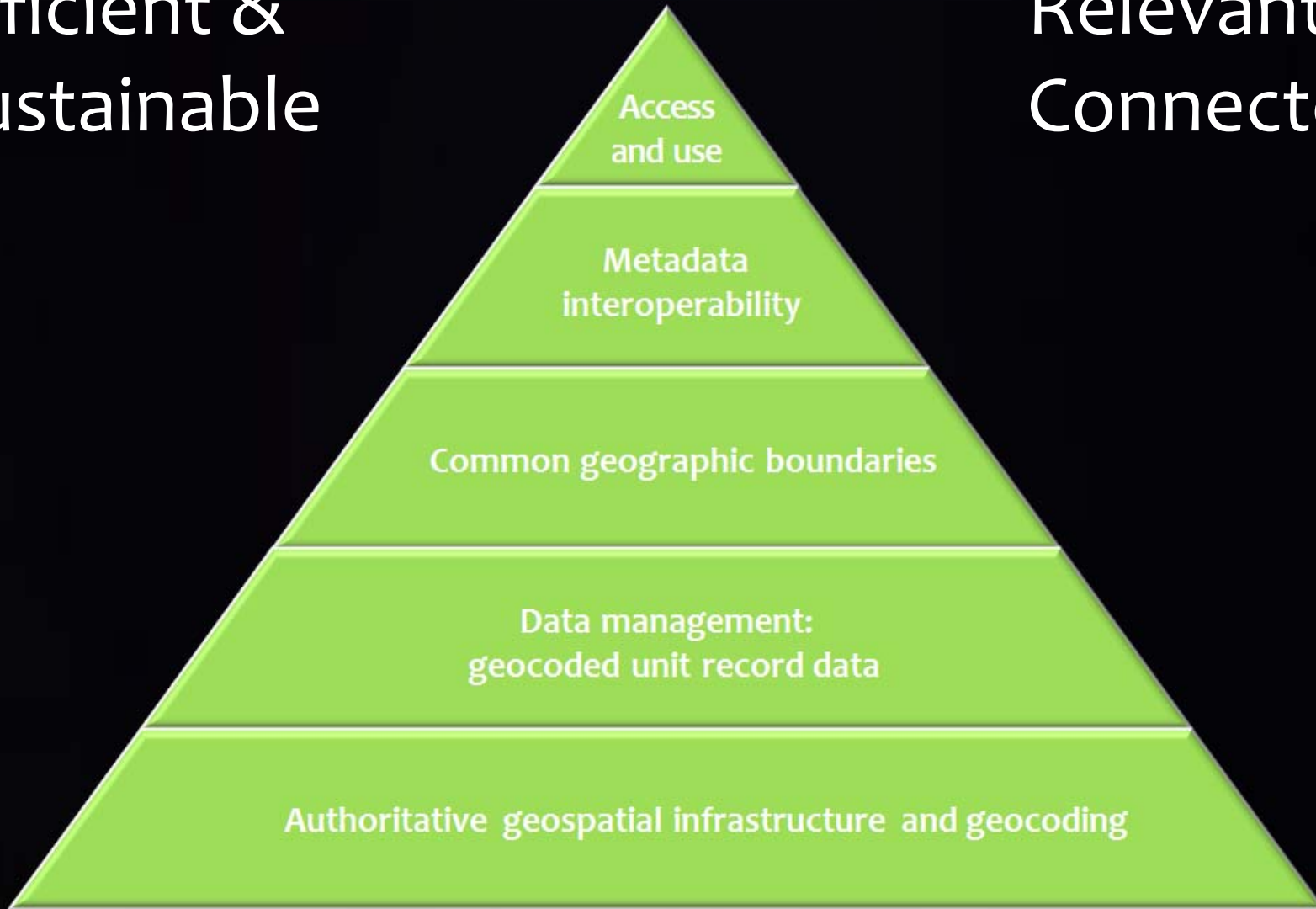
- New geostatistical information on current issues
- Information is readily available
- Visualisation enables engagement
- Geospatial analysis is a default tool
- Authoritative geospatial infrastructure
- Integration brings data together
- Strong partnerships
- Shared language and terminology



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