public policy and the information revolution

Greg Wass – CIO, Cook County

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How does public policy help advance the information revolution?

How does the information revolution improve public policy formation?
Information
- Broadband
- Platforms
- Mobility
- Remix
- Big data

Revolution (direct)
- #ows
- N. Africa
- Cyberwar
- China?

Revolution (indirect)
- Spectacle/Channels
- Mediation
- Privacy
- DIY
- Disruptive
3 local media stories:

1. CTA/County fiber sharing
2. Property information portal
3. metrochicagodata.org
1. CTA/County fiber sharing
CCHHS
2. Property tax portal
Cook County Property Search

Cook County property owners are able to search for their records online. To begin, they may enter their 14-digit property index number (PIN) or property address below.

Search by PIN

OR

Search by Property Address

http://www.cookcountypropertyinfo.com
(One parcel at a time)
3. metrochicagodata.org
the risks of open data
Near-term effects of the information revolution on government IT

1. Consumerization of IT (apps)
2. BYOD
3. Cloud computing / no datacenter
4. Big data / predictive analytics
5. Broadband as utility
6. Consolidation
Long-term effects of the information revolution on government

• Transparency → trust?
• Platform, not service delivery?
• Public participation?
grease →
Increasing public participation:

- people who care and are involved
- people who care but who aren't involved
- people who don't care

squeaky wheels ➔
How can technology help increase the relative # of people who care about an issue and want to get involved (and reduce the relative # of squeaky wheels)?
How does public policy help advance the information revolution?

Broadband, open government...

How does the information revolution improve public policy formation?

Crowdsourcing, civic apps...