

The IBM Smarter Cities Portfolio

Delivering optimal business outcomes through intelligent response and actionable insights

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ANSI Workshop on Smart and Sustainable Cities



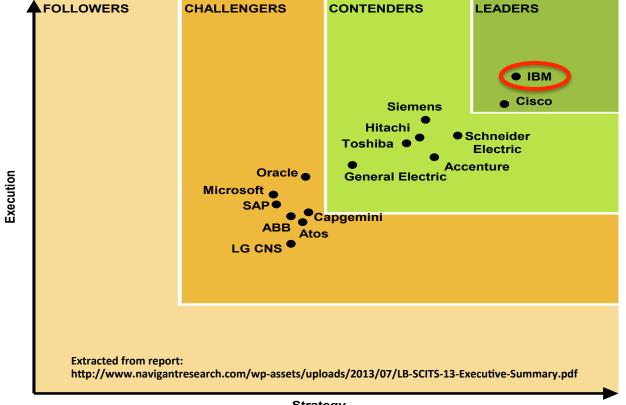
Industry Analysts assessment on Smarter Cities Landscape

Navigant Research Report:

"IBM's commitment to smart cities has become a key component of its broader smarter planet strategy. Its continued investment in research and development (R&D), products, and city engagements has allowed it to maintain its leadership position despite the growing number of heavyweight competitors."

Forrester Research Report:

"IBM's breadth and depth of capability in software and services for city planning and management, human and infrastructure services, along with the ability to analyze and integrate the information and provide executive dashboards and citizen interaction is probably unmatched in the market.





Leaders must innovate across services to meet and exceed citizen expectations



Planning and Management

Design and implement a city plan to realize full potential for citizens and businesses; while efficiently running daily operations

Infrastructure

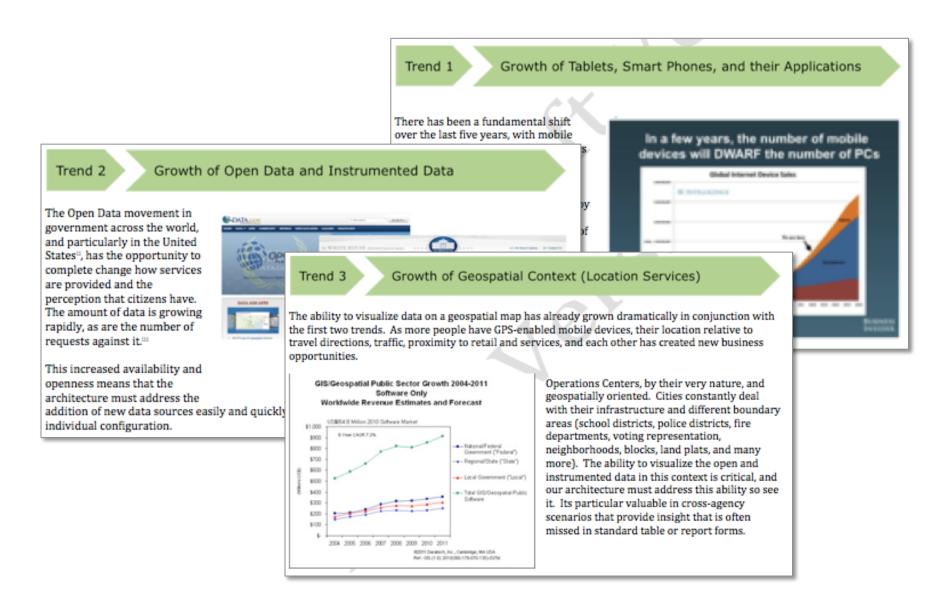
Deliver efficient fundamental city services that make a city desirable for citizens

Human

Provide effective services that support the economic, social and health needs of citizens

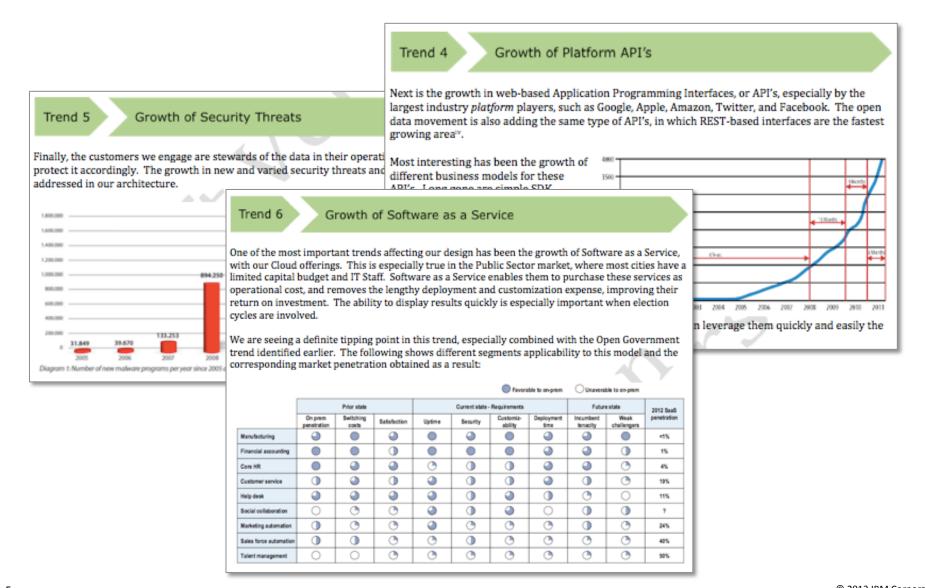


Smarter Cities Trends





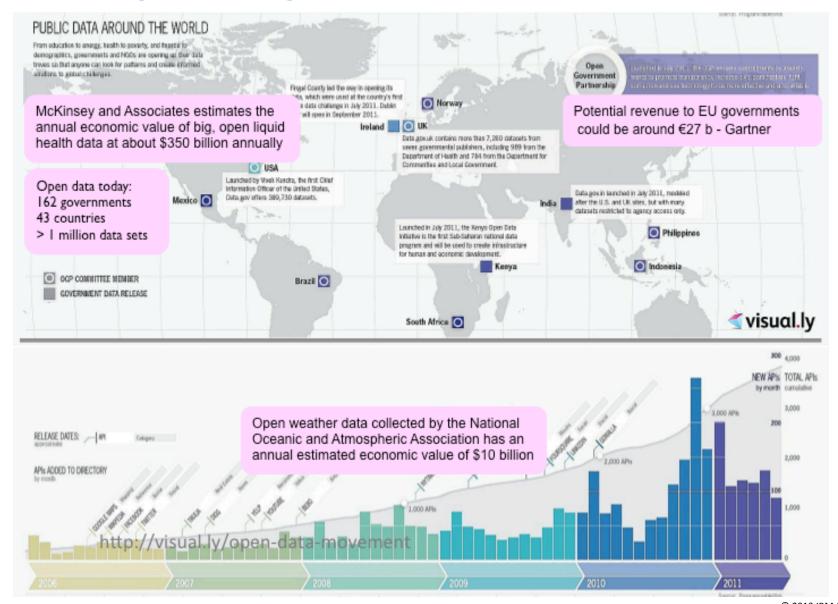
Smarter Cities Trends



Smarter Cities



Open Data is Big and Growing



Smarter Cities



Standards Experience

- ✓ OpenData Initiative is critical to wide-spread improvement in efficiency, economic development, and transparency.
- ✓ Agreement on a small number critical items has been more effective than fully comprehensive standards compliance.

GIS, CSV file format syntax
Lat/Long geospatial coordinates
FBI crime types
GovStat/CityStat metrics

CAP 1.2 TMDD DATEX II



