The City of Vancouver Digital Strategy Focus Group

November 28, 2012

Facilitator: Tracy Vaughan, Amanda Mitchell, Jessica Nelson

What we will be asking you today

If we could only achieve one digital improvement in the next year, what would it be?

Looking ahead 5 years, what would a more digitally-evolved Vancouver look like to you? How are you and your clients engaging with the municipal government online?

What are the challenges that you and your clients face in engaging with the municipality online? What are the opportunities for addressing those challenges?



Introductions

- 1. Name
- 2. Organization
- 3. What is one piece of technology you couldn't live without?



Defining "digital"

A broad range of technology that enables new methods of engagement and service delivery — technology including online, social, mobile, cloud and analytics.



Vancouver's Digital Movement

The consumerization of technology is driving both private and public organizations to rethink the way they engage with their stakeholders

81%
Vancouver's mobile penetration



80%
of Canadian
citizens surveyed
like the idea of
automatic
notifications about
government

services

Nearly a quarter of
Canadian internet users
engage in an online
discussion related to
government policies or
public issues, but not
necessarily on an
official government
site.



Canadians say that location based notifications are most used for road construction, weather, and traffic.



Vancouver's tablet penetration

13%

40,000 new immigrants enter B.C each year



People aged 55 and older are now the fastest-growing demographic of internet users and now accounts for one in five internet users, which is actually more than people aged 10 to 24, 25 to 34, and 35 to 44 who comprise 10, 18, and 18 percent of internet users respectively. (ComScore

2011)

54%

of Canadians are comfortable with validating their identity on line to protect their information. 4% of B.C's employed population work at Start-up companies.





Where is the City today? Examples

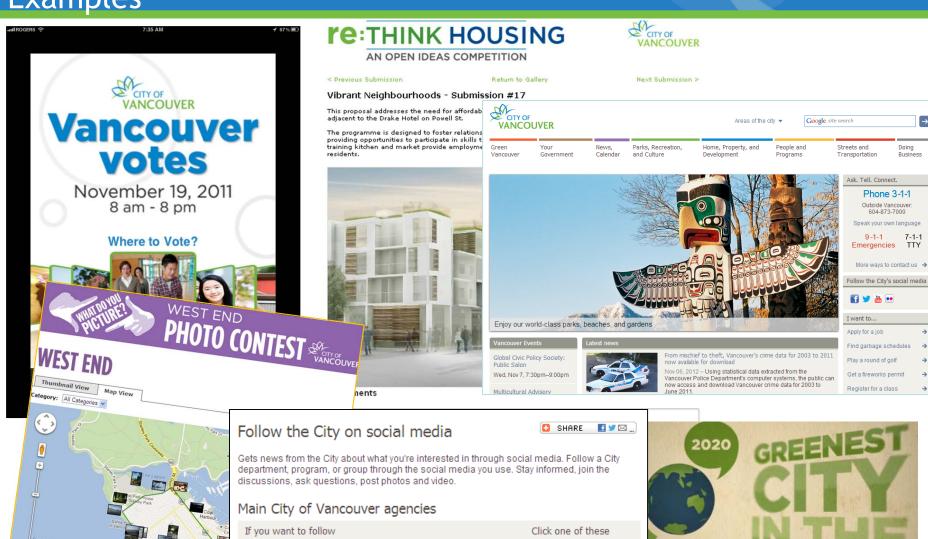
City of Vancouver

Vancouver Police

City of Vancouver Archives

Vancouver Board of Parks and Recreation

Vancouver Fire and Rescue Service

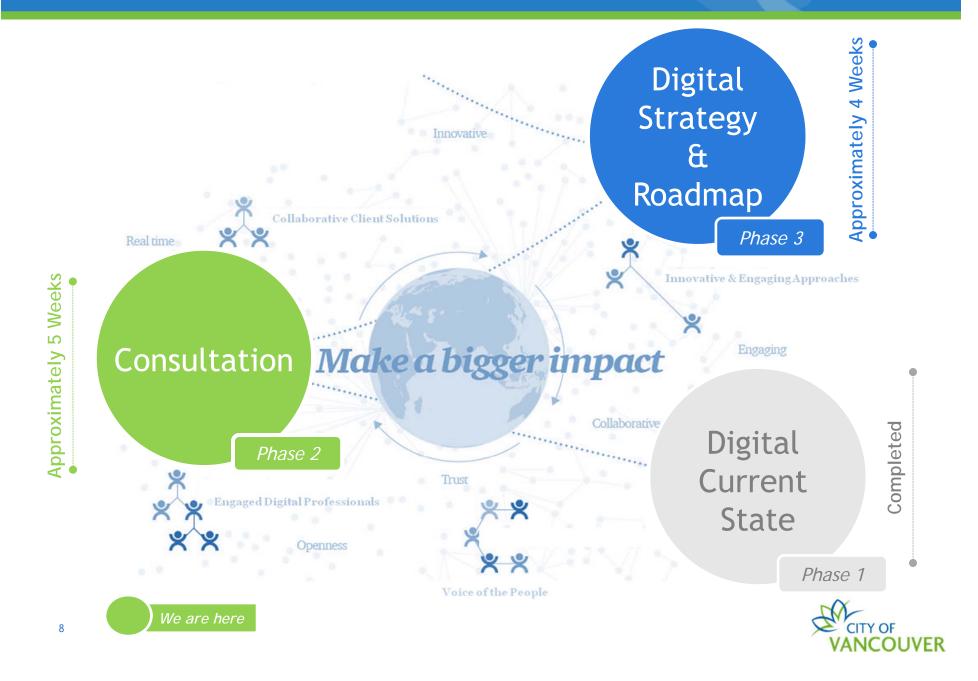


Objectives of the Digital Strategy

Build a roadmap which the City can then use to successfully reach its target future state of an open, connected and digitally enabled city.



Digital Strategy Project Overview



Focus Areas of the Digital Strategy

Engagement + Access

- 1. Provide more accessible services and information to increase citizen and community participation.
- 2. Improve government accountability and transparency.
- 3. Include the city's (citizens, employees, business, and government) needs and perspectives for ongoing evolution of the Digital Strategy.

Organizational

- 1. Promote a culture that empowers City staff to use digital technologies.
- 2. Create an environment that enables citizens, business and employees to increase their digital maturity through the use of City services.
- 3. Develop and agree on a strategic vision and governance model for the City's digital strategy that is supported by public and private stakeholders.

Infrastructure & Assets

- 1. Provide and optimize the use of digital infrastructure and physical assets that support the city.
- 2. Develop strategic alliances with key public and private stakeholders to cocreate and deliver services.
- 3. Create an evolving infrastructure plan to anticipate and promote digital growth.

Economy

- 1. Improve the City's competitive advantage by implementing attractive policy, digital infrastructure and innovative systems that can easily be leveraged by business.
- 2. Attract and retain talent through the support of higher education, digital hubs and the celebration of the digital sector.
- 3. Create a regulatory environment that encourages innovation, provides opportunities and embraces digital pioneers.



The Guiding Principles

As the City assesses initiatives for the Digital Strategy, guiding principles will further refine those that are selected and how they are executed.

Based on leading practices

Has the initiative already been executed successfully somewhere?

Leverages Strategic Alliances Will the initiative utilize existing partnerships or nurture and define new partnerships?

Citizen Adoption & Impact Does data (evidence) back up the expectation that the initiative will work in Vancouver. Is there a demonstrated need in Vancouver?

Financial Feasibility What is the level of investment needed by the City to execute the initiative?

Nurtures Organization al Agility Can the initiative be successfully executed in an Agile or iterative fashion? Will the solution allow the City to be more agile in it's service delivery?

Government as a Platform Will the initiative enhance the open data ecosystem, provide new APIs or support an open standard that drives innovation by 3rd parties?

Advances Social Inclusion

Will the initiative target the digital divide?

Aligns with City priorities Does the initiative directly address a specific City priority? Such as open data, City mobile app, ...?



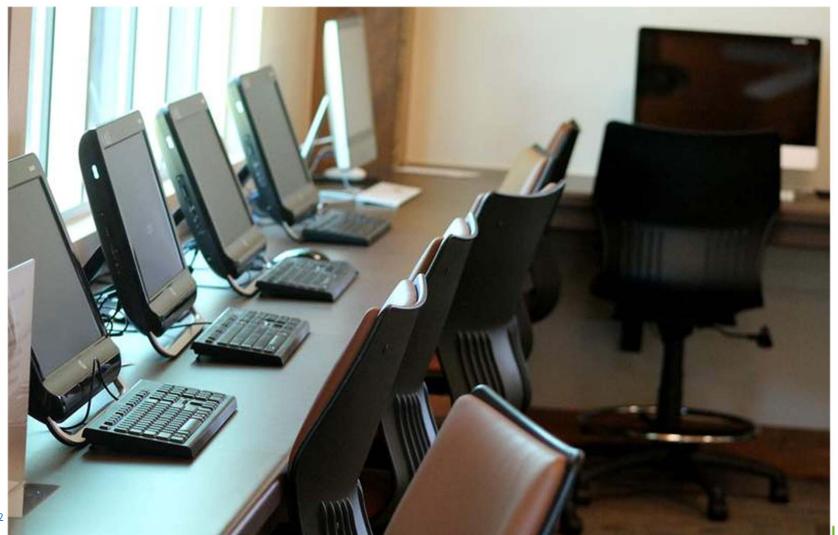
Examples from leading digital cities around the world

Connecting The Underserved

Digital Inclusion Grant Program •



City of Chicago



12

Digital Multiculturalism

@NYCGOB (Gobierno de NYC) •





523 TWEETS 117 FOLLOWING 1,351 FOLLOWERS



21h

21h



Gobierno de NYC @nycgob

El alcalde Bloomberg y la comisionada de Transporte anuncian servicio de ferry desde Great Kills al Bajo Manhattan.

nyc.gov/html/om/sp/htm...

Expand



Gobierno de NYC @nycgob

El alcalde Bloomberg y el canciller Walcott reabren 12 escuelas dañadas por el huracán Sandy en Rockaway y Brooklyn.

nyc.gov/html/om/sp/htm...

Expand



Gobierno de NYC @nycgob

20 Nov

Para recuperar los días escolares perdidos por #Sandy, Feb. 20-22 y Jun. 4 serán días escolares completos para todos los alumnos @NYCSchools

Expand



Internet Access For Everyone

Free Wi-Fi Hotspot Access Across the City •



Manchester City





















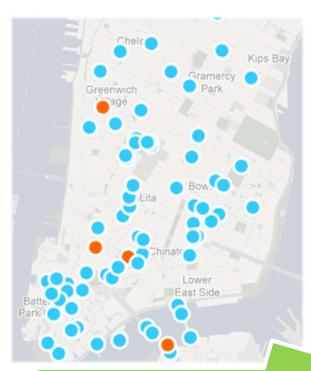
Open Data For The Masses

NYC Data Visualizations on Tumblr •



How many cats and dogs live in NYC?





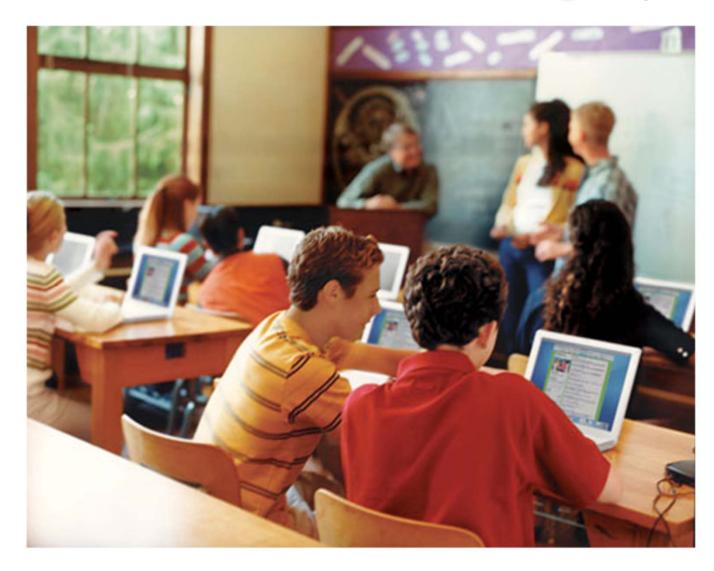
Where are crews filming in NYC?



Enabling Digital Citizens



City of Chicago

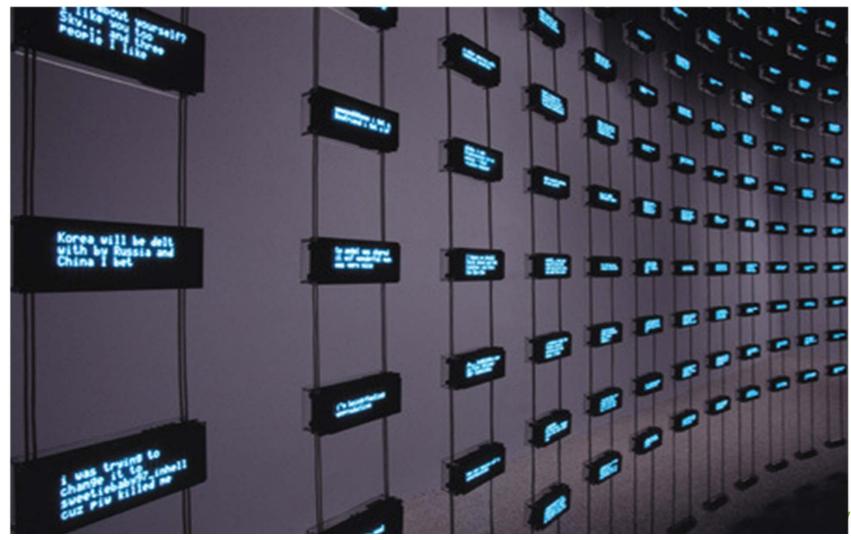




A Visual Expression Of Digital Culture

Supporting Digital Art •





Government as a Platform

NYC 311 Open API •







Digital Vancouver — In your view

Looking ahead 5 years, what would a more digitally-evolved Vancouver look like to you? How are you and your clients engaging with the municipal government online?

