

Week 8

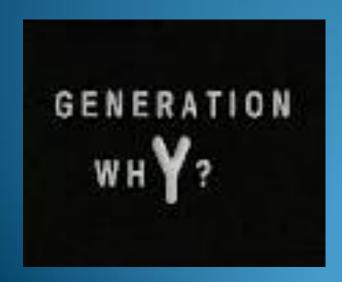
eGovernment & Gen Y

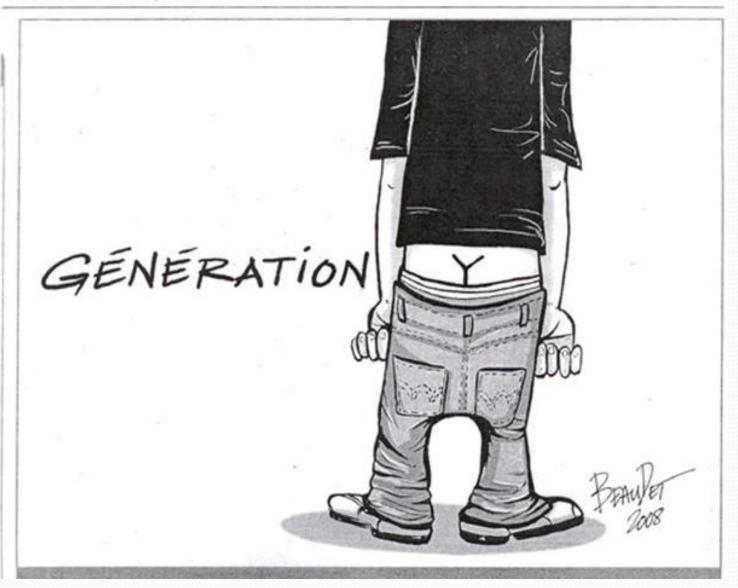
Outline

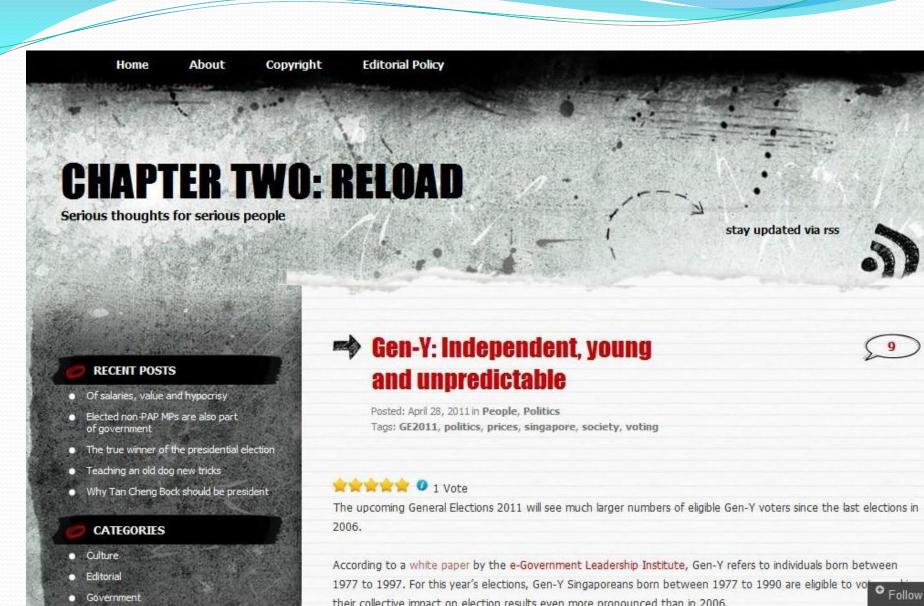
- Generation Y: Who are they?
- Expectations of the next generation
- Guest speaker: Nil

Generation Y

Who are they?







Definition of Gen-Y

- First used in August 1993 *Ad Age* editorial to describe teenagers of the day, compared with Generation X
- No consensus definition
- No universally agreed upon time frame
 - Individuals born between 1977 to 1997
 - Cohort of individuals born in 8o's & 9o's
 - Those born in 1982 2000
- AKA Millennial Generation (or Millennials),
 Generation Next, Net Generation, & Echo Boomers

Traits of Gen-Y

- Generally
 - More educated & informed populace
 - More tech savvy
 - Much harder to please, politically
 - More independent-minded
 - Demand more from government than their parents

Their Parents – The Gen-X

- Generation X was coined by Douglas Coupland in 1991
 - Author of "Generation X: Tales for an Accelerated Culture," St Martin's Press
- Lived through hard times of 6o's & 7o's
 - Some define this as people born in 1965 1981
- What Singapore is today to Gen-X Singaporeans
 - Almost a godsend or an economic miracle

A Generation Y child...



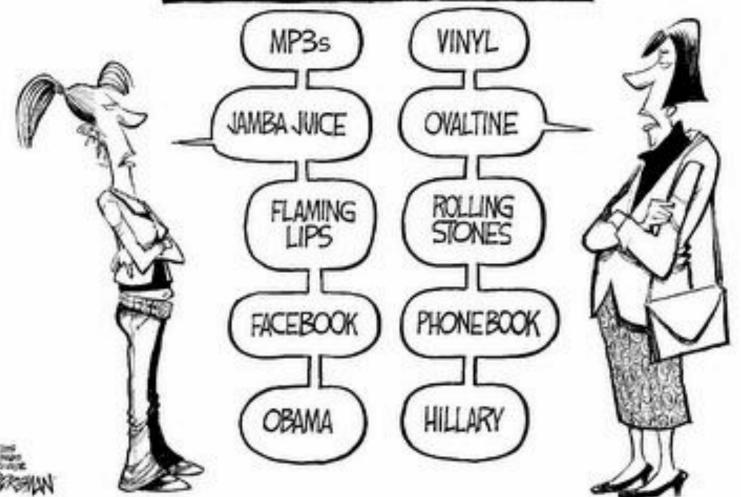
Taking his first steps.

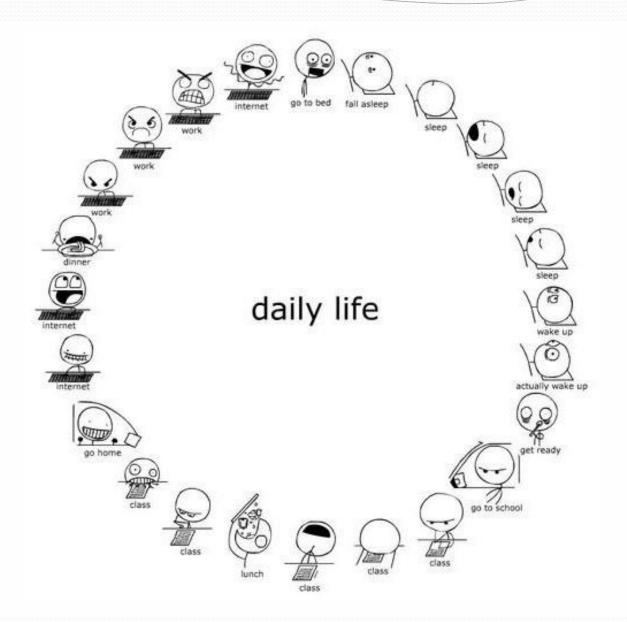


Taking his first steps to independent living.

2008-421 @ INKCINCT Cartoons www.inkcinct.com.au

Generation Gap 2008





Gen-Y & Economic Prosperity

- Economic prosperity is not enough
 - Probably have a very different idea of economic prosperity
 - Hard pressed to be convinced that Singapore is prospering economically, given costs of living rising faster than wages
 - Most end up with a sizable study loan after completing tertiary education
 - Likely saddled with a large 30-year housing loan that eats away at their retirement savings
 - Plus renovation loan after getting married & 10-year car loan
- Gen-Y Singaporeans do not feel too happy economically

Gen-Y in Today's Workplace (1)

- About 400,000 in Singapore workforce today
- Observations e.g.,
 - They are ambitious
 - They are demanding
 - They question everything
 - So if there isn't a good reason for that long commute (or late night), don't expect them to do it!
- Recognition that approaches that used to work are not quite as effective or even relevant

Gen-Y in Today's Workplace (2)

CNNMoney.com reports

"When it comes to loyalty, the companies they work for are last on their list – behind their families, their friends, their communities, their co-workers, and of course, themselves"

Generational Divide

- Age
 - Not sole reason for generational behaviours
- Economic, social & political conditions
 - Same conditions act upon people of different ages in different ways
- Experiences
 - Those encountered in formative childhood & teenage years create & define differences between generations
 - Baby Boomers influenced by advent of TV, Rock & Roll, Cold War, Vietnam War, threat of nuclear war, ...
 - Xers saw PC, AIDS, single parent families, growth of multiculturalism, downsizing of companies, ...
 - Social markers create paradigms through which world is viewed & decisions made
 - "People resemble their times more than resemble their parents"

What influences Gen-Y? (1/3)

- Peers
 - More likely to make a decision based on influence of peers
 - Biggest factor is experiences of their core group of 3 8 friends
 - Live in a culture encouraging them to embrace community values & to reach consensus

What influences Gen-Y? (2/3)

- Pragmatism
 - Less idealistic than past generations
 - Examples of popular & pervasive genre of songs
 - Dark lyrics of Eninem & Marilyn Manson
 - Influence of music is second to influence of TV & movies
 - Increasingly worries with youth unemployment rates & increasing housing costs, body image, crime rates
 - Increasingly short-term focus
 - Top life expectation
 - Complete education with not too many plans after that

What influences Gen-Y? (3/3)

- Preference
 - Gen-X grew up believing that
 - Technology was good & to be trusted
 - Medicine could overcome any problems humanity faced
 - Together we could create a great future
 - Scientific method has given way to virtual reality
 - AIDS & other pandemics continue to defy experts
 - Truth is deemed to be relative to one's own background & understanding
 - Culture asserts that any philosophy, religion or practice is OK, if it
 - Does not hurt anyone else
 - Tolerant of others' beliefs

Gen-Y's Values (1/4)

- Knowing their values will help us how to most effectively engage Gen-Y
- Core values of Gen-X include
 - Strong work ethic
 - Respect for authority
 - Loyalty & commitment
 - Financial conservatism
 - Long-term planning
 - Delayed gratification

Gen-Y's Values (2/4)

- Relational Connection
 - Seek after more than just friendships
 - Want community
 - To be understood, accepted, respected & included
 - Spend most of spare time with peers
 - But often fail to experience real unconditional love & connection
 - Wish: "happy relationship" & "loving family"
 - Demonstrate strong loyalty to friends
 - Self-esteem often rests on how well regarded they are in their group

Gen-Y's Values (3/4)

- Bigger Meaning
 - Observe parents get rewards of hard work
 - Houses, cars, material wealth
 - Benefit from bring materially endowed & entertained
 - See costs of parents' success
 - Broken marriages, absentee parenting, stress related illness
 - Disillusioned with materialism => boredom
 - On a search for fun, quality friendships, fulfilling purpose, spiritual meaning
 - Becoming a cause-seeking generation?
 - Environmentalism, social issues, human rights, ...

Gen-Y's Values (4/4)

- Trusted Guidance
 - Great need for guidance or direction in their life that is trustworthy
 - Overexposed to commercial messages
 - Hype radar up to screen out most messages
 - Unsure of where they are now
 - Looking for role models & mentors
 - Who not only know the way
 - Also go the way
 - Can show the way

Communicating with Gen-Y (1/3)

- Gen-X's communication style is structured
 - Gen-Y wants freedom
- Gen-X stresses learning
 - Gen-Y likes experiencing
- Gen-X reacts
 - Gen-Y relates
- Gen-X focuses on the individual
 - Gen-Y is socially driven

Communicating with Gen-Y (2/3)

• Real

- Not only must communication style be credible, but we must be too
- Can see through hidden agenda
- Can sniff a phoney from a long distance

• Raw

- Not impacted by slick presentation
- Don't want a rehearsed talk or a manufactured spiel
- The more spontaneous & interactive we are, the less intimidated & more open they will be

Communicating with Gen-Y (3/3)

Relevant

 Content of message must be relevant to a generation that is visually educated & entertained

Relational

- "They don't care how much you know until they know how much you care"
- Requires openness, vulnerability, genuine interest & understanding

Gen-Y & Government – Going Forward

- Growing pool of Gen-Y & Digital Natives
 - Keen to voice their views
 - Keen to participate in development of polices that affect them
- Question
 - How can we tap effectively on this collective voice & intelligence of the crowd to improve service delivery & policy making process?
- Presents an impetus & an opportunity for Govt to focus on mass collaboration
 - Within public sector
 - With people & private sectors

Expectations of the next generation

Digital Democracy

- Refers to when the use of infocomm technology to enhances citizen participation in democratic process
- Computerization of political discourse, policy-making
 & political process with the view of
 - Increasing
 - Enhancing
 - Deepening

Citizen participation in policy & decision-making processs

Spectrum of Activities

- Electoral campaigns
- Voting
- Consultation
- Participation in policy process
- Public opinion polling
- Communication exchange between elected officials & constituents

ICT facilitates greater openness, transparency & accountability

Does eGovernment enhance digital democracy?

- Improved & easy access to public info & services
 - Ensures citizens, communities, businesses & civil society make timely & appropriate decisions
 - Compels official to be more transparent & accountable for actions & decisions
 - Leading to improved delivery & quality of services
- Enhanced political participation
 - Enables citizens to be included in policy process & influence decision-making

Consulting the Public

- Public consultation
 - A critical tool that government agencies leverage on
 - When shaping public policies
 - When developing new initiatives & schemes

Feedback Unit

- Established in 1985 for public consultation
- Average of 2 4 public consultation exercises launched each month in 2010



- Reaching Everyone for Active Citizenry @ Home
- REACH portal
 - Official channel for news & updates on all government consultation exercises
 - New features
 - Alerts on new e-consultation exercises for citizens via social media & mobile apps
 - Quick polls

Understanding Gen Y & their Perception of e-Government

Based on paper by Renee Smith & Virginia Cha

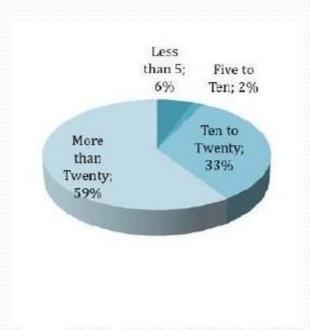
Agenda

- Gen Y's Views on e-Government services
- Influence of Technology on Gen Y
- Gen Y's expectation as employees & as citizens

Key Sources

- Singapore Quantitative Study
 - The Net Generation & Government
- Ngenera research reports
- Others
 - World Value's Survey 2008
 - Youth Pulse 2007
 - Australia Democrats Youth Poll 2007

Gen Y as Technology Consumers



Source: eGL. Singapore Quantitative Study, 2008

- Singapore is a highly connected nation
- Majority spends at least 20 hours per week surfing Internet
- Gen Y would rather live without a TV than Internet in their lives
- Over 80% of global Gen Y owns a mobile phone
- Over 60% who owns a phone are textmessaging & increasingly use mobile browsing

Products & Services

Source: NGenera. Meet the Global Net Generation, July 2007

	% of N-Gen Who Have
Country	Bought Online
Germany	99%
France	97%
UK	96%
China	95%
Japan	95%
USA	94%
India	92%
Spain	89%
Canada	88%
Mexico	85%
Brazil	84%
Russia	75%

- Gen Y spends time researching products, visiting merchant websites
 & banking online
- All Gen Y respondents have made purchases online & will buy online in future
- Customisation & personalization of products& services is important to Gen Y
- 60% say they take opportunity to help companies develop products & services

Information Consumption

Source: NGenera. Meet the Global Net Generation, July 2007

	1000	% Who
	Country	regularly change or add things online
7	Germany	95%
	France	94%
	UK	81%
	China	78%
	Japan	75%
	USA	71%
	India	69%
	Spain	68%
	Canada	67%
l	Mexico	64%
	Brazil	64%
	Russia	41%

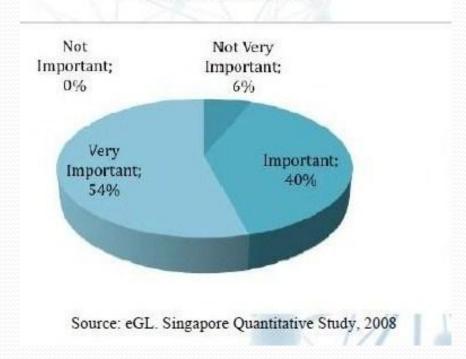
- Primary activities online are to seek info, read news / other media & communicate with friends, facilitated by social networking tools, video, photo sharing sites, blogs, RSS feeds & wikis
- Gen Y are content creators who add or change things

Advertisement & Marketing

- Words of Mouth
 - A strong marketing tool among Gen Y
 - 60% claim they have positively reinforced product
 - 51% foretell that they would speak negatively of a product if it does not meet promises made in its advertisements
- TV ads remain most influential tool in persuading Gen Y to buy
- 50% of Gen Y cite Internet ads as most often avoided
- Unknown
 - How Gen Y come to know of e-Government services

Gen Y as Employees

How Important is it for you to be able to use online applications at work?



- Gen Y has a strong sense of employee empowerment with over 60% claiming that they would like to have a say in
 - Job responsibilities
 - When/where they work
 - Their job descriptions
- 70% claim that work & fun can be the same thing
- Gen Y sees Web 2.0 tools as a way of
 - Making faster & more informed decisions
 - Increasing collaboration & teamwork

Government-Citizen Relationship

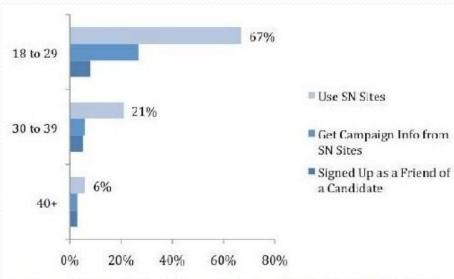
What Web 2.0 tools can best facilitate citizen input into government decisions?



Canadian study shows

- Federal Govt consultations are poor
- Could improve if it was clear that govt sought citizen input
- Singapore study shows
 - Online consultation forums, emails & blogs are methods govt could use to facilitate citizen input
 - There are broader citizen engagement issues that need to be tackled in addition to e-Govt initiates aimed to involve Gen Y in politics

Confidence

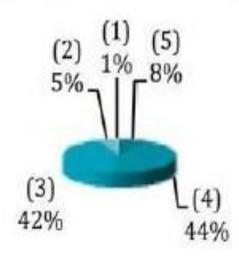


Source: NGenera. Political Communication in a World of Social Media, 2008

- Gen Y has lower level of confidence in info release by official source
- Australian Democrats
 - 46% trust family for political info
 - 4% for Politicians
 - 3% for Media
 - 26% for 'none of the above"

Government Services

How would you rate the governments online services? (1 = poor, 5 = excellent)



- Majority found govt services satisfy or meet their expectations
- 88% pointed out govt can improve service delivery by utilizing Web
 2.0 apps

Findings

- e-Government is currently implemented as a mechanism for better, faster & cheaper service delivery
- Online citizens generally find e-Government services satisfactory (as far as usage is concerned)
- Opportunity exists to capitalise on e-Government for interaction & relationship building with Gen Y

The Y Generation: Outbound Communication Methods

Katie Meredith & Amos Wang

Supervised by: Virginia Cha & Renee Smith eGL Singapore

Agenda

- 1. Introduction
- 2. Past Research on Generation Y
- 3. New Venture Creation Class Study
- 4. Findings
- 5. Conclusions & Future Research

Introduction

- Follow up to eGL's report on "Understanding Generation Y and their Perception of e-Government"
- New Venture Creation Class
 - Analysis of course deliverables
 - Assessing preferences for communication
- This report presents a deeper understanding of
 - How Gen Y present their ideas
 - How governments can engage these citizens
 - Where they are, what tools they are using, & how they are using them

Meet Gen Y









- 1977 1997: Shaped by ubiquitous technology
- Cynicism, distrust, decline in political participation
- As Consumers, Citizens, Employees, Students ... Web 2.0!
 - 61% use Web 2.0 apps daily
 - Influencing advertising, word of mouth
 - 94% of Singapore Gen Y say "important" or "very important" to work
 - 81% of Singapore Gen Y say "should be used government info & services
 - 88% thought Web 2.0 could improve government services

Tufts University Admissions

Allowing students to express themselves using Web
 2.0 tools

• Video source:

http://www.youtube.com/watch?v=LWmUohze4jE

New Venture Creation Class

- What are Gen Y's preferred methods to communicate their ideas?
 - Validating to see if it is in sync with previous research
- NUS Overseas College at Fudan University in Shanghai
 - Undergraduate students doing minor in Technopreneurship
- Fall 2008, Spring 2009, Fall 2009
- Students to develop 5 6 deliverables
 - 3/6 or 2/5 were presentations
 - Remainder were free form

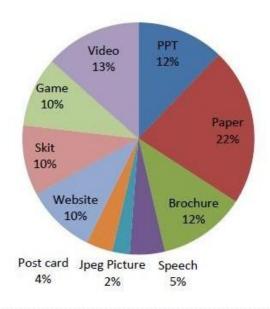
Findings

Wide-ranging media were used to communicate concepts

Overall Basic Media Used

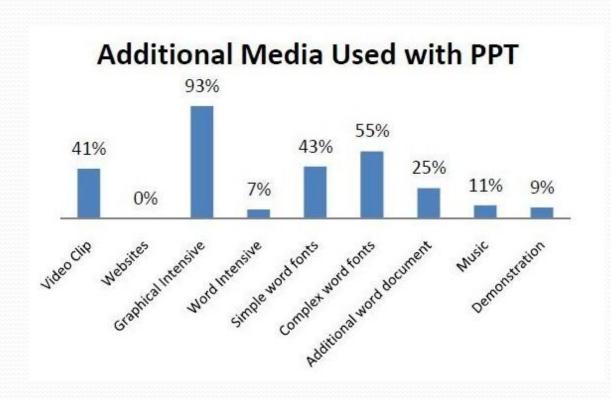
Game 6% Video 9% Skit 6% PPT 44% Website Post card 2% Jpeg Picture Speech Paper 3% 14% Brochure 8%

Basic Media Used (Free Choice)



Findings (continued)

Multiple media types integrated to enhance presentations



- Complex fonts
- Graphically intensive formats

Implications for Governments

- Reach Gen Y where they are!
- Need to receive feedback in various forms
 - Gen Y has an appreciation for choice
 - Invest real resources & manpower
- Mine platforms for information
- Use Web 2.0 to communicate with Gen Y

Conclusion & Future Research

- Gen Y is comfortable using a broad range of media & customizing deliverables
- Governments need to recognize this
 - When seeking input
 - When communicating
 - To fix the current disconnect
- Future research
 - Longitudinal studies
 - Reasons for choosing methods
 - Case studies of best practices worldwide