

Assignment Topics – Choose 1 of 5

29 Jan 2013

Topic 1 (m-government)

- ◉ Prepare a case study of an m-Government initiative (or application) in Singapore with primary data collection.
- ◉ What are the challenges?
- ◉ How is its success measured?

Topic 2 (cloud computing)

- "Private cloud is hard and expensive, and at the end of the day, you still own the infrastructure and have to manage and integrate it. Yikes!" said Ellen Rubin, VP of cloud products at Terremark.
- Source: "Private cloud computing benefits occur on a case-by-case basis" at URL
- [http://searchcloudcomputing.techtarget.com/feature/Private-cloud-computing-benefits-occur-on-a-case-by-case-basis?utm_medium=EM&asrc=EM_ERU_20294849&utm_campaign=20130114_ERU%20Transmission%20for%2001/14/2013%20\(UserUniverse:%20626909\)_myka-reports@techtarget.com&utm_source=ERU&src=5101289](http://searchcloudcomputing.techtarget.com/feature/Private-cloud-computing-benefits-occur-on-a-case-by-case-basis?utm_medium=EM&asrc=EM_ERU_20294849&utm_campaign=20130114_ERU%20Transmission%20for%2001/14/2013%20(UserUniverse:%20626909)_myka-reports@techtarget.com&utm_source=ERU&src=5101289)
- Given this situation, discuss why governments continue to build their own private clouds (sometimes known as G-Clouds) to reap the benefits of cloud computing. Do the gains outweigh the costs?

Topic 3 (general)

- The annual Waseda University World e-Government ranking provides a yearly snapshot of how a country's initiatives fare relative to those in other countries. Choose an Asian country that is covered in the ranking and explain how its e-Government has made progress in recent years.
- You may reference the chapter on the respective country of your choice in James Yong's textbook on "*E-Government in Asia: Enabling Public Sector Innovation in the 21st Century*" on its development in earlier years.

Topic 4 (2FA)

- What are characteristics of e-Government services that will require the use of a second factor authentication?
- For each characteristic, provide possible examples. For example, e-Government services that require financial transactions (similar to Internet banking) are one such category, characterised by the need to ensure secure payment.

Topic 5 (open data)

- ◉ The Open Data movement in the US and the West is motivated by open government and transparency. Besides the challenges posed by the “Ten Principles for Opening Up Government Information” issued by the Sunlight Foundation, August 11, 2010,” articulate the other challenges in realising the objectives of Open Data.
- ◉ Will such an approach work in Singapore?

Topic 6 (social media)

- ◉ Prepare a case study of a social media initiative undertaken by a Singapore government agency with primary data collection.
- ◉ How does the government organise itself to deal with this media?
- ◉ In what ways is this considered a success or failure?