

Communication and the Electronic Age

or,
Knowing what we know, can you ethically use
cloud computing to practice law?

Thomas A. Gwosdz
City Attorney
Victoria, Tx.

Who is Edward Snowden?



The Disclosures

- Snowden first contacted media in late 2012, culminating in media stories published in May 2013.
- The Disclosures collectively reveal systematic surveillance by multiple government entities.
- Extent of Disclosure:
 - 15,000 Australian files
 - 58,000 British files
 - 1,700,000 US files
- Media claims less than 1% of documents have been published.

Five Eyes

A “supra-national intelligence organization that doesn’t answer to the laws of its own countries.”

- An international alliance of Anglophonic countries, including Australia, Canada, New Zealand, the United Kingdom and the United States of America.
 - ECHELON revealed in 1990s



- Originated in 1970s
- Expanded after 9-11
- In-depth surveillance of live communications and stored information, using court-approved search terms.
 - Email, Video, Voice chat, Photos, VOIP, Social media
 - Prior to encryption
 - 3-degrees of separation



- Front-end search engine.
 - Not a data collection program.
- Deep analysis
 - Allows “strong selector” and “soft selector” searches.
 - Track author of document; show usage of VPN, detect nationality of foreigners
 - attractive to foreign partners (Germany and Sweden)

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