

Communication and the Electronic Age

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

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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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