Internet Privacy

Why does it matter?
Surveillance as social control
Associational surveillance (metadata)
DNS: it’s not just for hostnames

- MX
- SRV
- OPENPGPKEY
- ... (> 80 different types)

https://www.iana.org/assignments/dns-parameters/dns-parameters.xhtml#dns-parameters-4
Behavior changes (even when no one is watching)

Under Surveillance: Examining Facebook's Spiral of Silence Effects in the Wake of NSA Internet Monitoring

Elizabeth Stoycheff, Journalism & Mass Communication Quarterly 1-16
Not Just DNS

DNS

TLS SNI

Traffic size

Timing patterns

...?