

# Minnesota Coalition on Government Information

## Facial Recognition Technology

Facial recognition technology analyzes two sets of photographic/video images (one with known identifying data; one without) to produce image matches. It aims to correlate images with known identifying data.

## Policy issues/policy questions

1. Regulation regarding the use of facial recognition technology to provide "real time" tracking of individuals through surveillance camera networks
  - Regulation? Prohibition?
2. Regulation regarding the use of facial recognition technology for investigative image matching (non-real time)
  - Accuracy? Outcomes? Other regulatory issues?
3. Regulation regarding the use of data sets that the state currently maintains, and how those might intersect with facial recognition technology
  - Drivers license photographs (Minn. Stat. 171.07)
  - Regulations on data sharing (Minn. Stat. 171.12)
4. Regulation of vendors who offer facial recognition systems/image databases
  - How can captured images be shared/used? Other issues?
5. Issues involving artificial intelligence and facial recognition technology
  - Outcomes stemming from facial recognition matches?
  - Transparency of automated "decision" making in government