

What is Facial Recognition:

- Only used as an investigative tool akin to using the mug shot database and entering demographic information.
- Instead of demographics, the software uses an analysis of various features and points on the face.
- The measurements of those points and an analysis of the spatial relationship between those points.
- The software does NOT identify offenders in of itself.

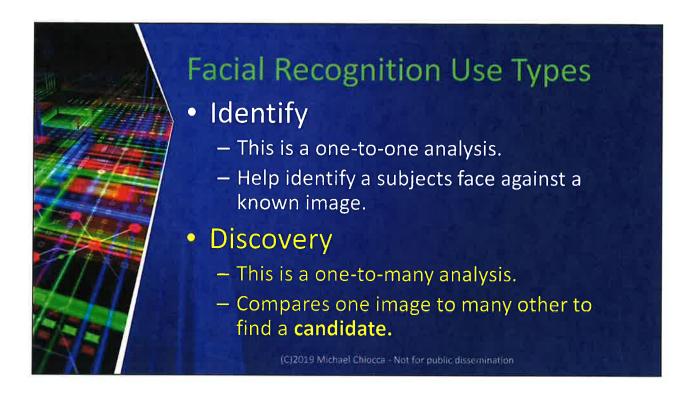
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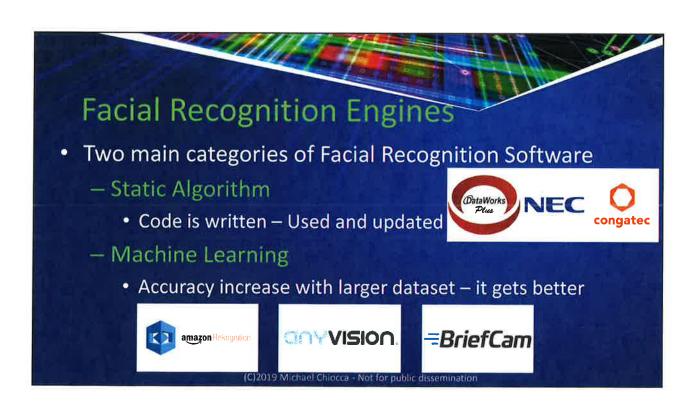


Facial Recognition Laws

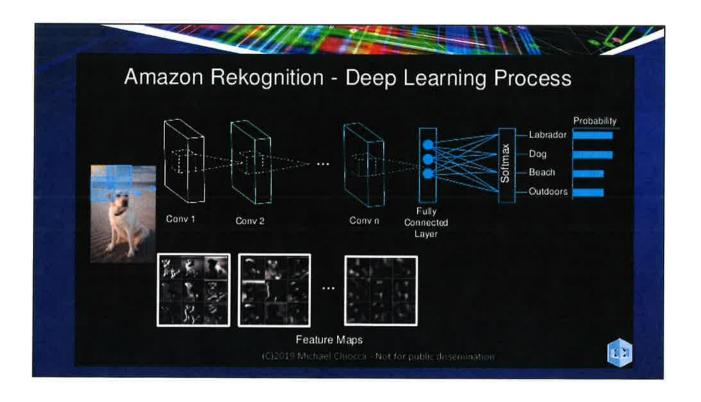
- San Francisco and Oakland, California BAN
 - Assembly Bill 1215
 - At first, AB 1215 called for an indefinite ban on the facial recognition in body cams. But after the debate over the legislation, the time of the moratorium of seven years was reduced to three years.
- Somerville, Massachusetts BAN
- Illinois 740 ILCS 14/1 Biometric Information Privacy Act
 - Private entities must comply with a number of requirements pertaining to the collection and storage.

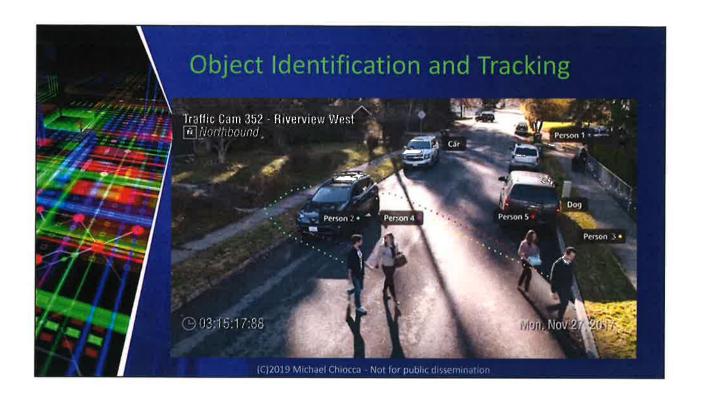
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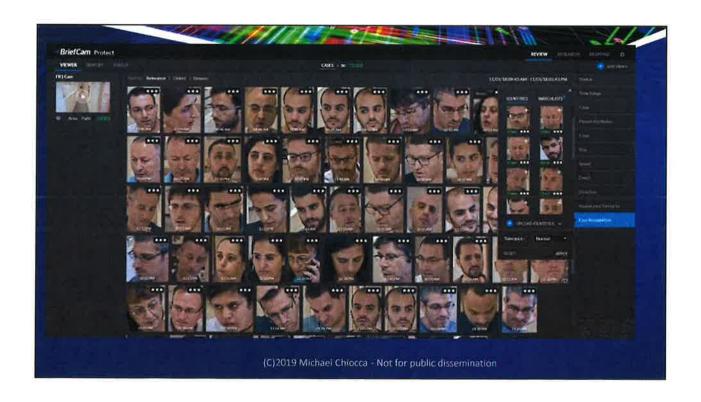














Quick Facts - Chicago Police Use

- Not real time
- Submitted images are compared against Chicago Police Department mug shot database (No Juveniles <17)
- Vendors (NEC, Cognitec) search the same data but use different algorithms.
- Mug shot or face front profile needed for best results.

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