



## **2-110 FACIAL RECOGNITION MANAGEMENT SYSTEM**

### **Related SOP(s), Form(s), Other Resource(s), and Rescinded Special Order(s):**

A. Related SOP(s)

None

B. Form(s)

None

C. Other Resource(s)

None

D. Rescinded Special Order(s)

None

### **2-110-1 Purpose**

The purpose of this policy is to provide guidelines for Department personnel when using the Facial Recognition Management System in order to describe the procedures, requirements, and expectations surrounding the use of the system.

### **2-110-2 Policy**

It is the policy of the Albuquerque Police Department's (Department) Investigation Bureau units to use facial recognition software when investigating criminal activity or identifying a person who may be in danger. Furthermore, when the facial recognition software identifies an individual, that information will only be treated as an investigative lead, and further investigation will need to be done to verify an individual's identity.

**N/A 2-110-3 Definitions**

A. Authorized Personnel

Investigations Bureau personnel that have completed the facial recognition software training, and been approved by the Investigations Services Division (ISD) Commander or designee.

B. Candidate Image

The results of a facial recognition search.



C. Criminal Activity

A behavior, action, or omission that is punishable by law.

D. Facial Recognition Software

Third-party software that uses specific proprietary algorithms to compare facial features from one or more specific images or probe images. These images are stored in an image repository to determine the most likely match of a candidate for further investigation.

E. Investigative Lead

Information that could aid in the successful resolution of an investigation but does not imply positive identification of an individual who is suspected of a criminal act. An investigative lead does not establish probable cause to obtain an arrest warrant without further investigation.

F. Need to Know

Authorized access to sensitive, confidential information but only in order to conduct one's official job duties .

G. Probe Image:

1. An image used by facial recognition software for comparison of images or features contained within the repository; and
2. Lawfully obtained front-facing image of an individual; including, but not limited to, facial images captured by closed circuit cameras, automatic teller machines (ATM), fraudulent bank cards, or photo identification provided by a victim or witness which is used by facial recognition software for comparison with the images contained within a repository.

H. Repository

A database of images and biometric templates which are searched, stored, and managed.

**4** **2-110-4** **Rules and Procedures**

A. Facial Recognition Software shall only be used:

1. By authorized Department personnel who have been trained on its proper use;



2. For legitimate law enforcement purposes where criminal activity is being investigated; or
  3. To identify a subject who forgot their identity and may be in danger due to a medical issue, such as a subject who has dementia and is lost.
  4. To identify a decedent when no immediate alternative exists.
- B. The Investigative Service Division Commander, or their designee, shall oversee the Facial Recognition Program.
- C. The Special Investigations Section Lieutenant shall review and authorize any information Department personnel share with entities outside of the Department prior to the information being released.
- D. Authorized Department personnel who use the facial recognition software shall:
1. Contact the on-call Strategic Criminal Intelligence Unit Detective, if applicable, to run a candidate image through facial recognition software to identify a subject.
  2. Input the image of the person or individual they are investigating into the facial recognition software;
  3. Cross-reference the probe image against the images in the repository to identify possible candidate images that warrant further analysis;
  4. Treat a candidate image as an investigative lead;
  5. Verify a candidate's identity using other police resources and databases; and
  6. Only share images and investigative leads with Department personnel who have a need to know, and approved by the lead investigator on the incident.
- E. Department personnel who fail to adhere to any of these procedures shall lose access to the use of the Department-approved facial recognition software.



**2-110 — FACIAL RECOGNITION MANAGEMENT SYSTEM**

**Related SOP(s), Form(s), Other Resource(s), and Rescinded Special Order(s):**

A. Related SOP(s)

None

B. Form(s)

None

C. Other Resource(s)

None

D. Rescinded Special Order(s)

SO X Subject None

**2-110-1 Purpose**

The purpose of this policy is to provide guidelines for Department personnel when using the Facial Recognition Management System in order to describe the procedures, requirements, and expectations surrounding the use of the system.

The purpose of this Division/Section/Unit/Program/policy is to...

**2-110-2 Policy \_\_\_\_\_**

It is the policy of the Albuquerque Police Department's (Department) Investigation Bureau units to use facial recognition software when investigating criminal activity or identifying a person who may be in danger. Furthermore, when the facial recognition software identifies an individual, that information will only be treated as an investigative lead, and further investigation will need to be done to verify an individual's identity. ~~It is the policy of the Albuquerque Police Department (Department) to...~~

**N/A**

**2-110-3 Definitions *(if applicable)***

A. Authorized Personnel

Investigations Bureau personnel that have completed the facial recognition software training, and been approved by the Investigations Services Division (ISD) Commander or designee. to review facial recognition policy and to be trained in the use of facial recognition software prior to use.

B. Candidate Image



The results of a facial recognition search.

C. Criminal Activity

A behavior, an action, or an omission that is punishable by criminal law.

D. Facial Recognition Software

Third-party software that uses specific proprietary algorithms to compare facial features from one or more specific picture images or a probe images. These images to many others (one-to-many) that are stored in an image repository (see Repository) to determine the most likely match candidates of a candidate for further investigation.

A. Term (In singular form)

Definition:

E. Investigative Lead

Any information which that could potentially aid in the successful resolution of an investigation, but does not imply positive identification of an of a subject person or individual who that the subject is suspected guilty of a criminal act. An investigative lead does not establish probable cause to obtain an arrest warrant without further investigation.

Need to Know

F.

Authorized access to sensitive, confidential information but only in order to conduct one's official job duties As a Result of jurisdictional, organizational, or operational necessities. Access to sensitive information or intelligence is necessary for the conduct of an individual's official duties as part of an organization that has a right to know the information to perform or assist in a law enforcement, homeland security, or counterterrorism activity or other lawful and authorized government activity, such as to further an investigation or meet another law enforcement requirement.

Probe Image:

G.

1. An image used by facial recognition software for comparison of images or features contained within the repository; and

Any face image used by facial recognition software for comparison with the face images contained within a face image repository. LA lawfully obtained front-facing



~~image of an individual; including, but not limited to, lawfully obtained pursuant to an authorized criminal investigation. Examples of probe images include:~~

- ~~• Face images captured from by closed circuit TV cameras, automatic teller machines (ATM), fraudulent bank cards, or photo identification, provided by a victim or witness which is used by facial recognition software for comparison with the images contained within a repository.~~
- ~~• Face images captured from an ATM camera~~
- ~~• Face images provided by a victim or witness of a crime~~
- ~~• Face images gained from evidence (fraudulent bank card or photograph ID)~~

2.

#### H. Repository

~~A database location of images of known where a group of images of known individuals and biometric templates which are searched, stored, and managed. An image repository is searched during a face recognition search process whereby a probe image is used by face recognition software for comparison with the images (or features within images) contained in the image repository.~~

#### Candidate Image

4

~~The possible results of a facial recognition search. When facial recognition software compares a probe image against the images contained in a repository (See Repository.), the result is a list of most likely candidate images that were determined by the software to be sufficiently similar to or most likely resemble the probe image to warrant further analysis.~~

#### A. Probe Image

~~Any face image used by facial recognition software for comparison with the face images contained within a face image repository. A front-facing image of an individual lawfully obtained pursuant to an authorized criminal investigation. Examples of probe images include:~~

- ~~• Face images captured from closed circuit TV cameras~~
- ~~• Face images captured from an ATM camera~~
- ~~• Face images provided by a victim or witness of a crime~~
- ~~• Face images gained from evidence (fraudulent bank card or photograph ID)~~

#### A. Criminal Activity

~~A behavior, an action, or an omission that is punishable by criminal law.~~

#### A. Need to Know



~~As a result of jurisdictional, organizational, or operational necessities, access to sensitive information or intelligence is necessary for the conduct of an individual's official duties as part of an organization that has a right to know the information to perform or assist in a law enforcement, homeland security, or counterterrorism activity or other lawful and authorized government activity, such as to further an investigation or meet another law enforcement requirement.~~

~~B. Term~~

~~Definition:~~

~~2X-110XX-4 — Rules and Responsibilities or Procedures~~

~~The Investigative Service Division Commander or their designee, shall oversee Tthe Facial Recognition Program.~~

~~shall be overseen by the Investigative Service Division Commander or his designee.~~

~~A. Facial Recognition Software shall only be utilized:~~

~~1. bBy authorized Department personnel who have been trained on its proper use;~~

~~— If approved by the Department;~~

~~2. ,fFor legitimate law enforcement purposes where criminal activity is being investigated; or~~

~~3. tTo identify a subject who forgot his or her their identity, and may be in danger due to a medical issue, such as a subject who has dementia and is lost.~~

~~4. To identify a decedent when no immediate alternative exists.~~

~~A. —~~

~~B. The Investigative Service Division Commander, or their designee, shall oversee the Facial Recognition Program.~~

~~Department personnel shall only be authorized to utilize facial recognition software approved by the department.~~

~~C. The Special Investigations Section Lieutenant shall review and authorize any information Department personnel share with entities outside of the Department prior to the information being released.~~

~~D. When a Authorized Department personnel who use are using the facial recognition software shall: and have a probe image of an individual or person shall:~~



1. Contact the on-call Strategic Criminal Intelligence Unit Detective, if applicable, to run a candidate image through facial recognition software to identify a subject.
2. Input the image of the person or individual they are investigating into the facial recognition software; are investigating criminal activity, and have a probe image of the suspect, they may input a that probe image into the facial recognition software; and
3. to eCross-reference the probe imageheck against the images in the programs repository to see if the program is able to locateidentify possible any candidate images image that warrant further analysis; for the suspect.
4. If Department personnel locate aWhenTreat a candidate image is identified, is located by the facial recognition software thatthey shall treat that image is to be treated as an investigative lead;:
5. A candidate image is an investigative lead only and does not establish probable cause to obtain an arrest warrant without further investigation. Department personnel mustshall vVerify the suspect'sa candidate's identity utilizing other police resources and databases;: and

B. CandidateOnly share images and investigative leads are to be shared only with Department personnel whom have a need to know that information, and approved by the lead investigator on the incident.:

6.

Only the Special Investigations Section Lieutenant shall authorize Any information shared with any entities outside of APDthe Department will require authorization from the Special Investigation Section Lieutenant prior to the information being released.

E. Department personnel Department personnel wWwho Ffailure to adhere to any of these procedures shall result in Department personnel losing access to the use of the Department-approved fFacial rRecognition sSoftware.

A. The Special Investigations Section Lieutenant shall review and authorize any information Department personnel share with entities outside of the Department prior to the information being released.

An image repository is searched during a face recognition search process whereby a probe image is used by face recognition software for comparison with the images



or features within images contained in the image repository.

- a. When facial recognition software compares a probe image against the images contained in a repository the result is a list of most likely candidate images that were determined by the software to be sufficiently similar to or most likely resemble the probe image to warrant further analysis.

REDLINED