



Boulder Police Department Policy and Procedure

	Subject: Artificial Intelligence		General Order: 131
	Effective: September 19, 2024 Reviewed: August 22, 2024	Replaces: N/A	Approved by: Chief Stephen Redfearn 
General Order Topic(s): 131-1 AXON Draft One 131-2 Department Authorized Use of AI 131-3 Prohibited Use of AI		Accreditation Standard(s): N/A Statutory References: C.R.S B.R.C Related General Orders: G.O. 201 Report Writing	

POLICY

The Boulder Police Department realizes that the technology associated with Artificial Intelligence (AI) is rapidly advancing and that the use of AI in society, government, and law enforcement is increasingly prevalent. The department also acknowledges that due to the nature and legal requirements of law enforcement reporting, the use of AI in completing official documents must be strictly regulated. The intent of this policy is to identify specific circumstances where the use of AI is authorized, including the proper procedures for authorized use, and circumstances where the use of AI is prohibited.

DEFINITIONS

ARTIFICIAL INTELLIGENCE (AI): The theory and development of computer systems able to perform tasks that normally require human intelligence, such as visual perception, speech recognition, decision-making, and translation between languages.

ASSISTED ARTIFICIAL INTELLIGENCE: The process of utilizing machine learning algorithms (repetitive pass-fail processes to identify “success”) combined with human intervention to produce a desired outcome, e.g. a document, report, presentation, or memorandum, etc.

DRAFT ONE-Narrative generation tool powered by camera audio, developed by Axon. Draft One transcribes audio from body-worn cameras and uses AI to produce police report narratives.

GENERATIVE AI- Gen AI is designed to take a request (prompt) from a user and generate new content (such as documents, poetry, artwork, songs, videos, and computer code) like what a human might produce. The technologies are changing rapidly and are not infallible. Rather than being rational, they use very large volumes of data and machine learning algorithms to identify patterns and predict what content would satisfy the prompt. For example, if the intention is to write sentences, Gen AI learns and uses the statistical likelihood of one word following another to generate sentences.

LARGE LANGUAGE MODELS-Machine learning models that can comprehend and generate human language text.

PRIVATE VS. PUBLIC AI TOOLS-Private AI tools can be developed internally for department use or obtained from a third-party vendor. These systems can be configured in a way that ensures that our data is segmented from other training data and accessible only inside the organization. Public AI tools are openly available to multiple entities, organizations, or the general public, utilize widely sourced data from the internet, and use data provided by users or customers to train the underlying model. Public AI tools do not guarantee the privacy of the data that is provided by users.

SAFEGUARDS-Requirements that ensure that department members review all reports and other work products, that were generated with the assistance of AI, for accuracy and completeness.

PROCEDURES

131-1 AXON Draft One

- A. Department members are authorized to use Axon Draft One to create draft versions of the narrative portion of official reports. Draft One employs Generative AI and body-worn camera audio to produce high-quality draft narratives. Draft One utilizes safeguards to ensure the accuracy and accountability of narratives. Officers are required to thoroughly review the draft version of reports and insert text that is omitted by Draft One. Officers are not permitted to use any other AI tools from providers other than Axon to assist in creating narrative content for official reports.
- B. Official reports include police report narratives, supplemental report narratives, warrant affidavits, statements, and other narratives documenting law enforcement related incidents.

131-2 Department Authorized Use of AI

- A. Non-Law Enforcement Reports and Crime Analysis Reports
 - 1. Artificial intelligence can be helpful in producing administrative documents, developing presentations and creating crime analysis reports.
 - 2. Department members are authorized to utilize AI platforms to complete these types of work products provided that law enforcement sensitive information (e.g., Criminal Justice Information Services [CJIS] data) are not shared with Public AI tools for the creation of said work products.
 - 3. Department members should denote on the work product that AI was used to assist in the development of the product.
- B. The purpose of this policy is not to restrict commonly used grammar aids and spelling review products that have been traditionally utilized
- C. The department also acknowledges that AI is utilized by many current products that are used by department members, such as department training platforms, unmanned aircraft systems software, license plate recognition software, speech to text programs, predictive text, and other similar applications and it is not the intent of this policy to restrict currently utilized AI products.

131-3 Prohibited Use of AI

Department members do not use AI tools for any activities that may be harmful, illegal, unethical, or in violation of any other city policy, including but not limited to the CJIS

policies, City Data Policy, Software Policy, Technology Security Policy, or the Employee Code of Conduct. For further information regarding prohibited uses of AI see the City of Boulder Use of Generative Artificial Intelligence policy or speak with your Chain of Command.