



INFORMATION TECHNOLOGY POLICY/PROCEDURE/PROCESS

Title: 715 – Media Protection Policy	Policy Number: 715
Effective: March 1, 2019	
Supersedes: N/A	
Approval: Tom Shewchuk, IT Director	Page 1 of 5

1.0 Purpose

This policy ensures the protection of the Criminal Justice Information (CJI) until such time as the information is either released to the public via authorized dissemination (e.g. within a court system or when presented in crime reports data), or is purged or destroyed in accordance with applicable record retention rules. The local policy may augment, or increase the standards, but shall not detract from the CJIS Security Policy standards.

2.0 Scope

The scope of this policy applies to any electronic or physical media containing MI/FBI Criminal Justice Information (CJI) while being stored, accessed or physically moved from a secure location from City of Ann Arbor LEIN agencies (15th District Court, Ann Arbor Police, City Attorney’s Office). This policy applies to any authorized person who accesses, stores, and / or transports electronic or physical media. Transporting CJI outside the agency’s assigned physically secure area must be monitored and controlled.

Authorized City of Ann Arbor personnel shall protect and control electronic and physical CJI while at rest and in transit. The City of Ann Arbor will take appropriate safeguards for protecting CJI to limit potential mishandling or loss while being stored, accessed, or transported. Any inadvertent or inappropriate CJI disclosure and/or use will be reported to the City of Ann Arbor Local Agency Security Officer (LASO)/Terminal Agency Coordinator (TAC). Procedures shall be defined for securely handling, transporting and storing media.

3.0 Media Storage and Access

Controls shall be in place to protect electronic and physical media containing CJI while at rest, stored, or actively being accessed. “Electronic media” includes memory devices in laptops and computers (hard drives) and any removable, transportable digital

memory media, such as magnetic tape or disk, backup medium, optical disk, flash drives, external hard drives, or digital memory card. "Physical media" includes printed documents and imagery that contain CJI. To protect CJI, the City of Ann Arbor personnel shall:

1. Securely store electronic and physical media within a physically secure or controlled area. A secured area includes a locked drawer, cabinet, or room.
2. Restrict access to electronic and physical media to authorized individuals.
3. Ensure that only authorized users remove printed or digital media from the CJI.
4. Physically protect CJI until media end of life. End of life CJI is destroyed or sanitized using approved equipment, techniques and procedures. (See Policy 711 Remediation/Destruction of Digital Media)
5. Not use personally owned information system to access, process, store, or transmit CJI unless the City of Ann Arbor has established and documented the specific terms and conditions for personally owned information system usage.
6. Not utilize publicly accessible computers to access, process, store, or transmit CJI. Publicly accessible computers include but are not limited to: hotel business center computers, convention center computers, public library computers, public kiosk computers, etc.
7. Store all hardcopy CJI printouts maintained by the City of Ann Arbor in a secure area accessible to only those employees whose job function requires them to handle such documents.
8. Safeguard all CJI by the City of Ann Arbor against possible misuse by complying with the all relevant policies.
9. Take appropriate action when in possession of CJI while not in a secure area:
 - a. CJI must not leave the employee's immediate control. CJI printouts cannot be left unsupervised while physical controls are not in place.
 - b. Precautions must be taken to obscure CJI from public view, such as by means of an opaque file folder or envelope for hard copy printouts. For electronic devices like laptops, use session lock use and /or privacy screens. CJI shall not be left in plain public view. When CJI is electronically transmitted outside the boundary of the physically secure location, the data shall be immediately protected using encryption.
 - i. When CJI is at rest (i.e. stored electronically) outside the boundary of the physically secure location, the data shall be protected using encryption. Storage devices include external hard drives from computers, printers and copiers used with CJI. In addition, storage devices include thumb drives, flash drives, back-up tapes, mobile devices, laptops, etc.
 - ii. When encryption is employed, the cryptographic module used shall be certified to meet FIPS 140-2 standards.
10. Lock or log off computer when not in immediate vicinity of work area to protect CJI. Not all personnel have same CJI access permissions and need to keep CJI protected on a need-to-know basis.

11. Establish appropriate administrative, technical and physical safeguards to ensure the security and confidentiality of CJI.

4.0 Media Transport

Controls shall be in place to protect electronic and physical media containing CJI while in transport (physically moved from one location to another) to prevent inadvertent or inappropriate disclosure and use. "Electronic media" means electronic storage media including memory devices in laptops and computers (hard drives) and any removable, transportable digital memory media, such as magnetic tape or disk, backup medium, optical disk, flash drives, external hard drives, or digital memory card.

Dissemination to another agency is authorized if:

1. The other agency is an Authorized Recipient of such information and is being serviced by the accessing agency, or
2. The other agency is performing personnel and appointment functions for criminal justice employment applicants.

The City of Ann Arbor personnel shall:

1. Protect and control electronic and physical media during transport outside of controlled areas.
2. Restrict the pickup, receipt, transfer and delivery of such media to authorized personnel.

The City of Ann Arbor personnel will control, protect, and secure electronic and physical media during transport from public disclosure by:

1. Use of privacy statements in electronic and paper documents.
2. Limiting the collection, disclosure, sharing and use of CJI.
3. Following the least privilege and role based rules for allowing access. Limit access to CJI to only those people or roles that require access.
4. Securing hand carried confidential electronic and paper documents by:
 - a. Storing CJI in a locked briefcase or lockbox.
 - b. Only viewing or accessing the CJI electronically or document printouts in a physically secure location by authorized personnel.
 - c. For hard copy printouts or CJI documents:
 - i. Package hard copy printouts in such a way as to not have any CJI information viewable.
 - ii. That are mailed or shipped, agency must document procedures and only release to authorized individuals. **DO NOT MARK THE PACKAGE TO BE MAILED CONFIDENTIAL.** Packages containing CJI material are to be sent by method(s) that provide for complete shipment tracking and history, and signature confirmation of delivery.
5. Not taking CJI home or when traveling unless authorized by City of Ann Arbor LASO. When disposing confidential documents, use a cross-cut shredder.

5.0 Electronic Media Sanitization and Disposal

The agency shall sanitize, that is, overwrite at least three times or degauss electronic media prior to disposal or release for reuse by unauthorized individuals. Inoperable electronic media shall be destroyed (cut up, shredded, etc.). The agency shall maintain written documentation of the steps taken to sanitize or destroy electronic media.

Agencies shall ensure the sanitization or destruction is witnessed or carried out by authorized personnel. Physical media shall be securely disposed of when no longer required, using formal procedures. For end of life media policy, refer to Policy 711 Remediation/Destruction of Digital Media.

6.0 Breach Notification and Incident Reporting

The agency shall promptly report incident information to appropriate authorities. Information security events and weaknesses associated with information systems shall be communicated in a manner allowing timely corrective action to be taken. Incident-related information can be obtained from a variety of sources including, but not limited to, audit monitoring, network monitoring, physical access monitoring, and user/administrator reports. The CSA ISO Computer Security Incident Response Capability Reporting Form CJIS.016 can be accessed and completed at www.michigan.gov/lein under the Sample Documentation button. The completed form can be submitted via email, directly from the form.

7.0 Roles and Responsibilities

If CJI is improperly disclosed, lost, or reported as not received, the following procedures must be immediately followed:

1. City of Ann Arbor personnel shall notify his/her supervisor or LASO, and an incident-report form must be completed and submitted within 24 hours of discovery of the incident. The submitted report is to contain a detailed account of the incident, events leading to the incident, and steps taken/to be taken in response to the incident.
2. The supervisor will communicate the situation to the LASO to notify of the loss or disclosure of CJI records.
3. The LASO will ensure the CSA ISO (CJIS System Agency Information Security Officer) is promptly informed of security incidents.
4. The CSA ISO will:
 - a. Establish a security incident response and reporting procedure to discover, investigate, document, and report to the CSA, the affected criminal justice agency, and the FBI CJIS Division ISO major incidents that significantly endanger the security or integrity of CJI.
 - b. Collect and disseminate all incident-related information received from the Department of Justice (DOJ), FBI CJIS Division, and other entities to the appropriate local law enforcement POCs within their area.
 - c. Act as a single POC for their jurisdictional area for requesting incident response assistance.

8.0 Penalties

Violation of any of the requirements in this policy by any authorized personnel will result in suitable disciplinary action, up to and including loss of access privileges, civil and criminal prosecution and / or termination.