GEORGIA DEPARTMENT OF COMMUNITY HEALTH		Enterprise Policy	
Policy No.:	539	Division:	Office of Information Technology
Policy Title:	Media Protection (MP)	Effective Date:	November 08, 2024
Version:	2	Category:	Cybersecurity Governance, Risk, and Compliance

I. Purpose

To properly protect sensitive information from losses due to accidental or intentional misuse of information technology resources, the development, implementation and administration of an overall program management program is critical. This document provides guidance on creating and maintaining this program.

To ensure that the Agency's internal employees, subcontractors and vendors, and anyone with access to sensitive agency information are in compliance with the HIPAA Security Rule and FISMA federal laws through the implementation of the NIST Program Management (PM) Framework and assist the Agency with meeting its FISMA requirements and the current version of NIST 800-53;

To establish Media Protection (MP) requirements for DCH contractors, business owners, vendors, sponsors, and business partners regarding their roles and responsibilities when access to DCH data and use of applications associated with DCH operations is authorized; and

To reinforce the role of the business owner in providing adequate oversight of contractor responsibilities specific to Program Management (PM) obligations outlined in DCH contracts.

II. Scope

- **A.** This document applies to all DCH personnel accessing or utilizing sensitive information in computer resources, data communication networks, or other information technology infrastructure resources owned or leased by DCH, including any other corporation or Agency with connectivity to the network, which is subject to these Information Security Policies.
- **B.** This policy is consistent with applicable laws, executive orders, directives, regulations, policies, standards, and guidelines.
- **C.** Any personnel found to have violated any agency policy or process shall be subject to sanctions or disciplinary action, up to and including termination of employment.

III. Policy

A. DCH's policy is to implement and manage a formal media protection program that is reviewed and updated at least annually or when circumstances require additional review.

- **B.** DCH shall implement and disseminate this policy and procedures to all personnel and contractors.
- **C.** DCH shall designate the Chief Information Security Officer (CISO) to manage the development, documentation, implementation, and dissemination of this Media Protection policy and procedures and manage the program.
- **D.** In accordance with this policy, DCH shall:
 - 1. Develop, document, implement, manage, and disseminate a comprehensive Media Protection Policy and plan that addresses purpose, scope, roles, and procedures.
 - 2. Media Classification: DCH categorizes media into the following types, each requiring specific protection measures:
 - Digital Media: Includes all electronic storage devices and mediums, such as: Hard drives, USB flash drives, solid-state drives, CDs, DVDs, and any portable electronic devices (e.g., laptops, tablets, smartphones)—digital backup media, such as tapes or cloud-based storage solutions.
 - Non-Digital Media: Includes any physical medium used to store or transmit information, including: Paper documents, blueprints, printouts, medical records, paper-based formats, photographic slides, films, and microfiche.
 - 3. Restrict access to digital and non-digital media to authorized personnel only.
 - 4. Mark sensitive media to denote the data classification (e.g., cover sheets stating Confidential for hard copies containing sensitive information).
 - 5. Physically protect both digital and non-digital media.
 - Ensured that digital media is secured until physically destroyed or sanitized (end of life).
 - O Deploy protective mechanisms to secure physical media storage areas (e.g., locked rooms, card readers, biometric devices, combination locks, etc.).
 - 6. The Media Protection policy shall be reviewed annually to ensure its continued effectiveness, relevance, and compliance with applicable laws, regulations, and industry standards. If necessary, the policy shall be updated to reflect changes in relevant factors, such as technology, regulations, or internal practices. The revised policy shall be communicated to all affected parties.
 - 7. Account for movements and transfers of sensitive media by documenting processes and maintaining an updated inventory with locations noted.
 - Allow movements and transfers outside of controlled areas to be performed by an authorized designated custodian.
 - 8. Utilize approved methods to sanitize and dispose of media commensurate with the classification of the media (data residing in the media) to make the data unrecoverable/unreadable.
 - o Document and implement a process to approve media sanitization and disposal and track and validate that the actions have been performed.
 - o On a periodic basis, test sanitization methods and procedures to ensure the desired results.
 - o Provide the capability to perform remote wipes or purging.

E. Definitions

• DCH – Georgia Department of Community Health

- ePHI Electronic protected health information or ePHI is defined in HIPAA regulation as any protected health information (PHI) that is created, stored, transmitted, or received in any electronic format or media. HIPAA regulation states that ePHI includes any of 18 distinct demographics that can be used to identify a patient. See 45 C.F.R. §§ 160.103 and 164.514(b)(2).
- FISMA Federal Information Security Modernization Act.
- HIPAA The Health Insurance Portability and Accountability Act of 1996 (HIPAA) is a federal law requiring national standards to protect sensitive patient health information from being disclosed without the patient's consent or knowledge. The US Department of Health and Human Services (HHS) issued the HIPAA Privacy Rule to implement the requirements of HIPAA. The HIPAA Security Rule protects a subset of information covered by the Privacy Rule.
- NIST The National Institute of Standards and Technology as part of the U.S. Department of Commerce. See https://www.nist.gov/.
- PII Personally Identifiable Information PII is defined by Office of Management and Budget (OMB) Memorandum M-17-12 (January 3, 2017). PII means information that can be used to distinguish or trace an individual's identity either alone, or when combined with other information that is linked or linkable to a specific individual.
- PHI Protected Health Information Individually identifiable health information that is:
 - o Transmitted by electronic media
 - o Maintained in electronic media; or
 - o Transmitted or maintained in any other form or medium.
 - o Excluding individually identifiable health information in:
 - Education records covered by the Family Educational Rights and Privacy Act (FERPA), as amended, 20 U.S.C. 1232g;
 - Records described at 20 U.S.C. 1232g(a)(4)(B)(iv);
 - Employment records held by DCH (a covered entity) in its role as employer; and
 - Regarding a person who has been deceased for more than fifty (50) years.
- Sensitive Information PII, PHI, ePHI, proprietary/trade secret and similar data that require special handling.

F. Please refer to NIST 800-53 Media Protection (MP) and Georgia Technology Authority (GTA) Policies, Standards, and Guidelines for Media Protection.

refull	11/11/2024
Sianature	Date

Revision History

Version	Date	Description	Author
1.0	11/23/2023	Reviewed and Approved by DCH CIO; establishing v1.0	DCH CISO
2.0	11/08/2024	 Added a revision history table to validate consistent review/update and document changes Section D.2: Define the types of digital or non-digital media requiring restricted access Section D.6: The Media Protection Policy shall be reviewed annually 	DCH CISO