

Artificial Intelligence (AI) Implementation Workgroup

Annual Report

The University of Maryland Center for Cyber, Health, and Hazard Strategies
(formerly The University of Maryland Center for Health and Homeland Security)

University of Maryland, Baltimore

July 2026

CHHS

July 1, 2026

The Honorable Bill Ferguson
President
State House, H-107
Senate of Maryland
Annapolis, MD 21401

The Honorable Joseline Pena-Melnyk
Speaker
State House, H-101
House of Delegate
Annapolis, MD 21401

The Honorable Pamela Beidle
Chair
Finance Committee
3 East Miller Senate Office Building
11 Bladen Street
Annapolis, MD 21401

The Honorable Kriselda Valderrama
Chair
Economic Matters Committee
231 Taylor House Office Building
6 Bladen Street
Annapolis, MD 21401

Re: State Finance & Procurement Article, Section 3.5-807(h) / HB956/CH105 of 2025 (MSAR # 16481)

Dear President Ferguson, Speaker Peña-Melnyk, Chair Beidle, and Chair Valderrama:

Please find attached the annual report required under HB956/CH105 of 2025, *Consumer Protection – Workgroup on Artificial Intelligence Implementation*.

Pursuant to § 3.5-807(h) of the State Finance and Procurement Article (HB956/CH105 of 2025), beginning July 1, 2026, and annually thereafter, the Workgroup is required to submit a report of its findings and recommendations to the designated committees of the General Assembly. In accordance with § 2-1257 of the State Government Article, this report is also respectfully submitted to the President of the Senate and the Speaker of the House.

Should you require any additional information, please do not hesitate to contact me at 410-706-6532. In accordance with State law, five color hard copies of the report will also be provided to the Department of Legislative Services Library.

Sincerely,

Ben Yelin, JD
Program Director, Public Policy & External Affairs

cc: Sarah Albert, Mandated Reports Specialist, Department of Legislative Services,
Jeanette Ortiz, Esq., Director of Government Affairs, University of Maryland, Baltimore

Annual Report on Staffing Support

Maryland Workgroup on Artificial Intelligence Implementation

University of Maryland Center for Cyber, Health, and Hazard Strategies (CHHS)

Submitted to the Senate Finance Committee and House Economic Matters Committee

Reporting Period: July 1, 2025 – June 30, 2026

Executive Summary

The University of Maryland Center for Cyber, Health, and Hazard Strategies (CHHS) serves as the statutorily designated staffing and administrative support entity for the Maryland Workgroup on Artificial Intelligence Implementation (the “Workgroup”).

During the reporting period, the Workgroup did not convene formal meetings due to the absence of appointed co-chairs, as required under State Finance and Procurement Article § 3.5-807. In the absence of designated leadership, CHHS staff were advised that the Workgroup could not formally meet, deliberate, or adopt recommendations.

Despite this structural limitation, CHHS undertook extensive and coordinated efforts to fulfill the Workgroup’s statutory purpose to the greatest extent possible. These efforts included:

- Development of a **comprehensive governance framework through draft bylaws**
- Creation of a **multi-domain policy framework aligned with statutory mandates**
- Construction of a **nationwide artificial intelligence legislative database covering all 50 states and the District of Columbia**
- Ongoing **administrative coordination, appointment tracking, and operational planning**

Collectively, these activities establish a **fully developed operational and analytical foundation**, positioning the Workgroup to begin substantive deliberations immediately upon the appointment of leadership.

About CHHS

The University of Maryland Center for Cyber, Health, and Hazard Strategies (CHHS) is the statutorily designated staffing and administrative support entity for the Maryland Workgroup on Artificial Intelligence Implementation (the “Workgroup”). A nationally recognized university center, CHHS partners with governments, institutions, and communities to develop practical, sustainable solutions to complex public safety, emergency management, and crisis response challenges. CHHS also serves as a nonpartisan trusted resource on policy issues within its areas of expertise, including by advising members of the General Assembly through testimony and informal consultation. Because the Workgroup’s subject matter aligns with CHHS’s existing policy portfolio, CHHS worked with members of the General Assembly to be named as the Workgroup’s staffing agency. CHHS has assigned senior staff to support the Workgroup and is prepared to provide additional staffing as needed.

Statutory Authority and Mandate

The Maryland Workgroup on Artificial Intelligence Implementation was established pursuant to **Chapter 105, Acts of 2025 (House Bill 956)**, codified in State Finance and Procurement Article § 3.5-807.

The Workgroup is charged with **studying, monitoring, and making recommendations** to the General Assembly concerning the development, deployment, and regulation of artificial intelligence within the State of Maryland.

The statute directs the Workgroup to address a comprehensive set of policy domains, including:

- Consumer protection
- Data privacy and governance
- Labor and workforce impacts
- Government use of artificial intelligence
- Ethical and civil rights considerations
- Private-sector deployment and innovation

The statute further requires submission of an **annual report** to the Senate Finance Committee and the House Economic Matters Committee.

CHHS

Workgroup Operational Status

During the reporting period, the Workgroup did not convene formal meetings because the leadership and appointment conditions required for formal operation were not yet in place.

Leadership and Appointment Status

Under the enabling statute, the Workgroup must be led by a Chair jointly appointed by the President of the Senate and the Speaker of the House. Throughout the reporting period, the following conditions remained unresolved:

- A Chair had not been appointed.
- Several statutory appointments remained unfilled.
- The Workgroup therefore lacked formal convening authority.

Effect on Workgroup Activity

Because the Workgroup could not formally convene, it was unable to undertake deliberative activities during the reporting period. Specifically:

- No formal meetings were held.
- No stakeholder engagement was conducted.
- No formal recommendations were developed or adopted.

Operational Impact

The absence of appointed leadership limited the Workgroup's ability to conduct formal deliberations. However, it did not prevent CHHS from completing foundational administrative and analytical work needed to support rapid activation. As a result, the Workgroup is positioned to begin operations promptly once the required appointments are made and convening authority is established.

Staffing and Administrative Activities

Throughout the reporting period, CHHS provided continuous staffing and administrative support to prepare the Workgroup for formal activation. This work focused on three core objectives: maintaining membership records, establishing legally compliant meeting procedures, and building the operational systems needed for immediate implementation once convening authority is in place.

Administrative Support Areas

Support Area	Activities Completed
Membership Coordination	Maintained records of statutory appointments; tracked appointment status across Governor, Senate, and House offices; coordinated with appointing authorities to monitor progress toward full membership. Constructed an email list for mass communication with members.
Administrative Readiness	Developed meeting infrastructure aligned with Maryland law, including Open Meetings Act compliance protocols, Public Information Act procedures, and templates for agendas, meeting notices, minutes, and records.
Operational Infrastructure	Established document management and archival processes, member communication protocols, subcommittee organization frameworks, and procedural rules for deliberation and reporting.

These activities ensured that the Workgroup's administrative foundation was substantially complete despite the absence of formal meetings. As a result, CHHS is positioned to support prompt convening, compliant operations, and efficient transition into substantive policy deliberations once leadership appointments are finalized.

Substantive Work Completed

CHHS completed three major areas of substantive work during the reporting period.

1. Draft Bylaws Development

CHHS developed a comprehensive set of draft bylaws to establish the Workgroup's governance structure, operating procedures, and compliance obligations. These draft bylaws are intended to provide a ready-to-adopt framework once the Workgroup is formally convened and leadership is appointed.

The draft bylaws address the following core governance and operational areas:

Area	Key Provisions
Purpose and Authority	Defines the Workgroup's statutory purpose, scope of authority, and relationship to the General Assembly's mandate.
Leadership and Roles	Establishes leadership structure, officer responsibilities, and expectations for member participation.
Meetings and Procedures	Sets requirements for meeting frequency, notice, agendas, voting, quorum, deliberation, and records.
Legal Compliance	Incorporates procedures to support compliance with the Maryland Open Meetings Act and Maryland Public Information Act.
Transparency and Records	Provides standards for public transparency, minutes, document retention, and records management.
Subcommittee Structure	Creates a process for forming subcommittees to support focused review of complex policy areas.

Together, these provisions provide procedural clarity, legal compliance, and the operational readiness needed for the Workgroup to begin formal activity without delay once convening authority is in place.

2. Policy Framework and Topic Areas

CHHS developed a comprehensive policy framework to organize the Workgroup's future deliberations around the major issues identified in the enabling statute. The framework groups related topics into policy domains, allowing members to evaluate legal, operational, ethical, economic, and public-sector implications in a structured manner.

Policy Domains and Focus Areas

The following table summarizes the primary domains and representative issues identified for Workgroup review:

Policy Domain	Representative Focus Areas
Governance and Oversight	Risk classification systems; oversight authorities; regulatory models
Consumer Protection	Disclosure requirements; accountability mechanisms; remedies for harm
Privacy and Data Governance	Data minimization; consent standards; training data transparency
Labor and Workforce Impacts	Workforce displacement; algorithmic management; workforce training and adaptation
Government Use of AI	Procurement standards; impact assessments; safeguards in benefits determinations
Ethics and Equity	Bias mitigation; equity protections; civil rights considerations
Sector-Specific Applications	Healthcare; education; transportation; cybersecurity
Economic Development	Innovation incentives; public-private partnerships; workforce development
Risk Management and Safety	Reliability standards; incident reporting; system safety
Legal Liability and Enforcement	Liability frameworks; enforcement authorities; statutory reform

By organizing the statute's subject matter into defined domains, the framework provides a practical analytical roadmap for future Workgroup deliberations. It also supports efficient agenda development, subcommittee formation, stakeholder engagement, and eventual recommendation drafting once the Workgroup is formally convened.

3. State Artificial Intelligence Legislative Database

CHHS developed a comprehensive legislative database to track artificial intelligence-related policy activity across the United States. The database is designed to support comparative analysis, identify emerging regulatory trends, and inform the Workgroup's future policy deliberations.

Database Scope and Structure

Component	Description
Jurisdictional Coverage	All 50 states and the District of Columbia.
Legislative Volume	Hundreds of artificial intelligence-related legislative proposals.
Bill Status	Includes enacted, pending, and failed bills.
Data Fields	State, bill number, status, policy category, and summary.

Policy Categories Tracked

- Deepfakes and synthetic media
- Consumer protection
- Healthcare applications
- Labor and employment
- Government use of artificial intelligence
- Education and AI literacy
- Privacy and cybersecurity

Key Legislative Trends To Date

- Increased use of transparency and disclosure requirements.
- Expansion of sector-specific regulation for high-impact uses of artificial intelligence.
- Greater emphasis on human oversight and accountability.
- Growing attention to algorithmic fairness, bias mitigation, and civil rights protections.

Together, these data provide a national comparative framework for evidence-based policymaking and will help the Workgroup assess how Maryland's approach aligns with emerging legislative activity in other jurisdictions.

We have also paid close attention to Federal AI policy developments, including President Trump's Executive Orders, and possible federal preemption authority for all AI-related state laws.

Maryland Workgroup on Artificial Intelligence Implementation

Named Appointees by Subject Matter Area

The following table summarizes the Workgroup's named appointees and current vacancies by statutory or subject-matter category. This format consolidates the appointment information into a single reference point and distinguishes filled positions from remaining vacancies.

Appointee Status by Category

Category	Named Appointees or Status
Ex Officio Members	Anthony G. Brown – Attorney General of Maryland Troy A. LeMaile-Stovall – Chief Executive Officer, Maryland Technology Development Corporation (TEDCO)
Industry	Gavin B. Stokes – Practice Lead, Orus Group David W. Tohn – CEO, BTS Software Solutions Rodney C. Williams, Jr. – JASINT Consulting and Technologies LLC
E-Commerce Sector	Jillian Irvin – Public Policy, Amazon Krysten B. Jenci – Director of Public Policy, Global Government Affairs, CISCO
Biotechnology and Life Sciences	Eugenia B. Henry, Ph.D. – Founder and President, H2O Clinical, LLC
Real Estate Sector	Cathy Bauer – Real estate industry representative David B. Douglas – President, Protean Corp.
Healthcare Sector	Loralie D. Ma, M.D., Ph.D., FACR – Diagnostic Radiology Padmini Ranasinghe, M.D., MPH – Internal Medicine, Johns Hopkins University
Academia and Artificial Intelligence Expertise	Raman Arora, Ph.D. – Associate Professor, Johns Hopkins University School of Engineering Heng Huang, Ph.D. – Brendan Iribe Endowed Professor, Department of Computer Science, University of Maryland Ming C. Lin, Ph.D. – Dr. Barry Mersky and Capital One E-Novate Endowed Professor; Distinguished University Professor,

	Department of Computer Science, University of Maryland Bo Yang, Ph.D. – Professor, Department of Computer Science, Bowie State University
Legal, Policy, and Civil Rights	Roy L. Austin, Jr. – Director, Howard Law Artificial Intelligence Initiative Ivy A. Finkenshtadt – Director of Domestic Violence Counsel Clinic, House of Ruth Maryland Ashley J. Woolard – Managing Attorney, Public Justice Center
Maryland Veterans Chamber of Commerce Representative	Matthew H. Kilbane – Founder and CEO, Tugend LLC
Legislative Members – House Appointees	Delegate Marlon D. Amprey – Member, Maryland House of Delegates Delegate Lily Qi – Member, Maryland House of Delegates Vacancies: 4 positions, including representation in areas such as data privacy and labor
Legislative Members – Senate Appointees	Vacancies: 6 positions, including representation in consumer protection, cybersecurity, and AI policy
Statutory Leadership	Vacancies: 2 Co-Chairs, to be jointly appointed by the President of the Senate and the Speaker of the House

Forward Outlook

Once Workgroup leadership is appointed, CHHS is prepared to move quickly from planning to implementation. The administrative, governance, and policy materials developed during the reporting period provide a foundation for prompt convening and focused deliberation.

Immediate Implementation Priorities

- Convene the Workgroup promptly once leadership and appointment requirements are satisfied.
- Facilitate structured deliberations using the draft bylaws, policy framework, and legislative database.
- Support policy analysis and development of recommendations for consideration by the Workgroup.
- Coordinate stakeholder engagement across relevant public, private, academic, and community sectors.