September 4, 2024

Secretary Alejandro Mayorkas Department of Homeland Security Washington, DC 20528, USA

## Re: Cancel DHS Use of AI Technologies for Immigration Enforcement and Adjudication by December 1, 2024

Dear Secretary Mayorkas,

The undersigned immigrant rights, racial justice, government accountability, human rights and privacy organizations call on the Department of Homeland Security (DHS) to cancel or suspend the use of artificial intelligence (AI) technologies for immigration enforcement and adjudication that do not comply with federal requirements for responsible AI by December 1, 2024. <sup>1</sup>

when it comes to AI used to make life-impacting decisions on immigration enforcement and adjudications. Federal rules and policies require DHS, among other things, to consult with impacted communities before using AI tools; monitor AI tools for errors and civil rights violations on an ongoing basis; provide notification, redress, and an opt-out process for those impacted by AI tools; produce a comprehensive public inventory of DHS AI tools and conduct AI Impact Assessments prior to the rollout of these tools. We have serious concerns that DHS has fast-tracked the deployment of AI technologies in contravention of these federal policies, executive orders, and agency memoranda. The Office of Management and Budget requires DHS to terminate the use of rights-impacting AI tools by December 1 if they fail to comply with these minimum requirements.<sup>2</sup>

The impact and potential harm of DHS use of artificial intelligence on U.S. communities is not theoretical. According to reports including the agency's own AI inventory and Privacy Impact Assessements, DHS and its subagencies use AI technologies to make critical decisions – from whether to deport, detain, and separate families, whether to naturalize someone, to whether to protect someone from persecution or torture. We highlight a number of these concerning AI tools below. To date, the public has received little to no information about these AI tools, such as what training data or algorithm was used to create the AI tools and to what extent the agency tracks their civil rights impacts:

- U.S. Citizenship and Immigration Services (USCIS) uses AI to make decisions on immigration benefits and relief. For example, its "Predicted to Naturalize" AI tool helps make decisions on citizenship eligibility. Its "Asylum Text Analytics" AI tool screens and flags asylum and withholding applications as fraudulent. The FDNS Directorate also has plans to develop an AI tool to classify individuals as fraud, public safety or national security threats in the immigration adjudication process.
- Immigration and Customs Enforcement (ICE) uses secretive AI technologies for decisions on detention, deportation and surveillance. For example, ICE appears to uses a "Hurricane Score" algorithm<sup>4</sup> in assessing whether someone will "abscond" from its Intensive Supervision Appearance Program (ISAP) an assessment that likely impacts the terms of electronic

surveillance for nearly 200,000 immigrants subjected to ISAP.<sup>5</sup> ICE also uses a "Risk Classification Assessment" (RCA) algorithm tool to make detention decisions. During the Trump Administration, ICE faced lawsuits from civil rights groups alleging ICE secretly modified the RCA to increase detention and deportation.<sup>6</sup>

• CBP uses AI for biometric surveillance<sup>7</sup> as well as to build out the deadly digital border wall. For example, contradicting DHS's own statement that it would not use AI to enable "surveillance, or tracking of individuals," CBP has rapidly expanded its network of AI-enabled surveillance towers, sensors, and systems to track migrants at the border, creating a "funnel effect" and more migrant deaths.<sup>8</sup>

The stakes are high – DHS's latest AI tools impact millions of people in the U.S. Given the historical discrimination, inaccuracies, and complexities of the immigration system,<sup>2</sup> we have serious concerns that DHS's AI products could exacerbate existing biases or be abused in the future to supercharge detention and deportation.<sup>10</sup> In consideration of federal policy and the human lives at stake, we urge DHS to cancel or suspend the use of any non-compliant AI tool by the deadline of December 1, 2024.

## Signed,

Just Futures Law

Access Now

ACLU People Power - Fairfax

Afghans For A Better Tomorrow

African Communities Together

AI Now Institute

Alianza Americas

American Friends Service Committee (AFSC)

American Jewish Committee

Americans for Immigrant Justice

Amica Center for Immigrant Rights (formerly CAIR Coalition)

**ANAR** 

Asian Americans Advancing Justice - AAJC

**ASISTA Immigration Assistance** 

Athena Coalition

Avuda

Border Vigil of Eagle Pass

Borderlands Resource Initiative

Boston University Immigrants' Rights and Human Trafficking Program

Bread for the World

California Immigrant Policy Center

Carolina Migrant Network

Center on Race and Digital Justice

Centreville Immigration Forum

Coalition for Humane Immigrant Rights (CHIRLA)

Coalition of Asian Pacific Americans of Virginia

Colorado Immigrant Rights Coalition

Comunidad Maya Pixan Ixim: Reinforcing our Roots, Living our Maya Heritage (CMPI)

Comunidad Sol

Congregation Action Network

Connecticut Shoreline Indivisible

Cornerstone

**CRECEN** 

**Detention Watch Network** 

Domestic Workers Alliance

Dorothy Day Catholic Worker, Washington DC

Dream Project

Dreamers Mothers In Action (DMIA)

Edu Futuro

**Electronic Frontier Foundation** 

Electronic Privacy Information Center (EPIC)

**EMGAGE - Muslim Leaders** 

**Envision Freedom Fund** 

Estrella del Paso (Formerly Diocesan Migrant and Refugee Services Inc)

Familias Unidas en Acción

Families For Freedom

Fight for the Future

First Friends of New Jersey & New York

Florence Immigrant & Refugee Rights Project

Florida Legal Services, Inc.

Free Press Action

FREE! Families Rally for Emancipation and Empowerment

Freedom Network USA

**Fuego Coalition** 

**GALEO** Impact Fund

Georgia Latino Alliance for Human Rights

Government Information Watch

Grassroots Leadership.org

Haitian Bridge Alliance

Hamkae Korean Community Center

Hispanic Federation

Hispanic Organization of Leadership and Action

Hope Border Institute

Illinois Coalition for Immigrant and Refugee Rights

Immigrant Defenders Law Center

Immigrant Defense Project

Immigrant Justice Network

Immigrant Legal Advocacy Project

Immigrant Legal Resource Center

Jewish Activists for Immigration Justice of Western MA

Jewish Community Relations Council

Just Neighbors

Justice and Advocacy Ministries at Disciples Home Missions

Kino Border Initiative

Korean American Association of Northern Virginia

Las Americas Immigrant Advocacy Center

Latina Institute for Reproductive Justice-Virginia

League of United Latin America Citizens - National

Legal Aid Justice Center

Louisiana Advocates for Immigrants in Detention

MALDEF (Mexican American Legal Defense and Educational Fund)

Maryknoll Office for Global Concerns

MediaJustice

Midwest Immigration Bond Fund

Mijente

Multicultural Community Center

Muslim Advocates

National Immigrant Justice Center

National Immigration Project

National Network for Immigrant and Refugee Rights (NNIRR)

Neighbor's Keeper

Never Again Action

New Jersey Alliance for Immigrant Justice

New Virginia Majority Education Fund

Northern Virginia Affordable Housing Alliance (NVAHA)

NoVA Labor

Orale: Organizing Rooted in Abolition, Liberation, and Empowerment

Pennsylvania Immigration & Citizenship Coalition

People's Tech Project

Progress Virginia

Project On Government Oversight

Quixote Center

Refugee Support Services, RSN

Restore The Fourth

Robert F. Kennedy Human Rights

Rocky Mountain Immigrant Advocacy Network

Sacred Heart Catholic Community Center

Secure Justice

**SEIU 512** 

SEIU32BJ

Service Employees International Union (SEIU)

Shirlington Employment and Education Center

Sin Barreras

Society of the flora, fauna & friend

Southeast Asia Resource Action Center (SEARAC)

Surveillance Resistance Lab

Surveillance Technology Oversight Project

Tenants and Workers United

The Advocates for Human Rights

The Commonwealth Institute for Fiscal Analysis

The United Methodist Church - General Board of Church and Society

Tsuru for Solidarity

UndocuBlack Network

Unitarian Universalist for Social Justice

United Food and Commercial Workers Local 400

United We Dream

Upturn

Vecindarios901

Virginia Civic Engagement Table

Virginia Coalition for Immigrant Rights

Virginia Coalition of Latino Organizations

Virginia Immigration Intercollegiate Alliance

Virginia Interfaith Center for Public Policy

Virginia League of Planned Parenthood

Virginia League of Women Voters

Virginia Organizing

Virginia Poverty Law Center

Voces Unidas RGV

Voices for Virginia's Children

Washington Defender Association

We Are All America

Wind of the Spirit Immigrant Resource Center

## CC:

DHS Chief Artificial Intelligence Officer and Chief Information Officer Eric Hysen

DHS Officer for Civil Rights and Civil Liberties Shoba Sivaprasad Wadhia

DHS Chief Privacy Officer Mason Clutter

DHS Senior Director for Artificial Intelligence, Office of Partnership & Engagement Jennifer Atala

## **Endnotes**

- 1. Similarly, we urge the DHS Secretary and the Chief AI Officer not to issue waivers of noncompliance for AI tools used to make critical, rights-impacting decisions on immigration. Under the OMB guidance, DHS may invoke waivers to exempt themselves from these requirements. Shalanda D. Young, *Memorandum for the Heads of Executive Departments and Agencies: Advancing Governance, Innovation, and Risk Management for Agency Use of Artificial Intelligence*, Office of Management and Budget (Mar. 28, 2024), at 15,
- https://www.whitehouse.gov/wp-content/uploads/2024/03/M-24-10-Advancing-Governance-Innovation-and-Risk-M anagement-for-Agency-Use-of-Artificial-Intelligence.pdf.
- 2. This includes the Advancing American AI Act, Pub. L. No. 117-263, div. G, title LXXII, subtitle B, §§ 7224(a), 7224(d)(1)(B), and 7225 (codified at 40 U.S.C. 11301 note),
- https://www.congress.gov/117/plaws/publ263/PLAW-117publ263.pdf; *Safe, Secure, and Trustworthy Development and Use of Artificial Intelligence*, Exec. Office of the President (Oct. 30, 2023),
- https://www.whitehouse.gov/briefing-room/presidential-actions/2023/10/30/executive-order-on-the-safe-secure-and-trustworthy-development-and-use-of-artificial-intelligence/. Moreover, DHS's own 2023 memo on the acquisition and use of AI includes strong language on civil rights and privacy protections to limit surveillance and targeting. See Alejandro N. Mayorkas, Acquisition and Use of Artificial Intelligence and Machine Learning Technologies by DHS Components, U.S. Dep't of Homeland Sec. (Aug. 8, 2023),
- $https://www.dhs.gov/sites/default/files/2023-09/23\_0913\_mgmt\_139-06-acquistion-use-ai-technologies-dhs-components.pdf.$
- 3. Avi Asher-Schapiro, *Trump, armed with tech, could supercharge deportations*, Context, Jul. 22, 2024, https://www.context.news/ai/trump-armed-with-tech-could-supercharge-deportations; Monique O. Madan, *The Future of Border Patrol: AI Is Always Watching*, The Markup, Mar. 22, 2024,
- https://themarkup.org/news/2024/03/22/the-future-of-border-patrol-ai-is-always-watching; *Automating Deportation: The Artificial Intelligence Behind the Department of Homeland Security's Immigration Enforcement Regime*, Mijente and Just Futures Law (June 2024),
- https://mijente.net/wp-content/uploads/2024/06/Automating-Deportation.pdf; *Artificial Intelligence Use Case Inventory*, U.S. Dep't of Homeland Sec., https://www.dhs.gov/data/AI\_inventory (last accessed July 25, 2024).
- 4. Mijente and Just Futures Law, *supra* note 3.
- 5. *Alternatives to Detention (ATD)*, Transactional Records Access Clearinghouse (May 4, 2024), https://trac.syr.edu/immigration/detentionstats/atd\_pop\_table.html.
- 6. Adi Robertson, *ICE rigged its algorithms to keep immigrants in jail, claims lawsuit*, The Verge, Mar. 3, 2020, https://www.theverge.com/2020/3/3/21163013/ice-new-york-risk-assessment-algorithm-rigged-lawsuit-nyclu-jose-velesaca.
- 7. *United States of America: Mandatory Use of CBP One Application Violates the Right to Seek Asylum*, Amnesty International (May 7, 2023), https://www.amnesty.org/en/documents/amr51/6754/2023/en/.
- 8. Mayorkas, *supra* note 2, at 3; Samuel Norton Chambers, et al., *Mortality, Surveillance and the Tertiary "Funnel Effect" on the U.S.-Mexico Border: A Geospatial Modeling of the Geography of Deterrence*, Journal of Borderland Studies, Vol. 36 (Jan. 31, 2019),
- https://www.researchgate.net/publication/330786155\_Mortality\_Surveillance\_and\_the\_Tertiary\_Funnel\_Effect\_on\_t he US-Mexico Border A Geospatial Modeling of the Geography of Deterrence.
- 9. Evidence shows that USCIS disproportionately denied citizenship to Black, Latinx and Muslim immigrants for years. *See e.g.* Emily Ryo, Reed Humphrey, *The importance of race, gender, and religion in naturalization adjudication in the United States*, PNAS Vol. 119 No. 4 (Feb. 22, 2022),
- https://www.pnas.org/doi/10.1073/pnas.2114430119. USCIS also has discriminated against Arab, Middle Eastern, Muslim, and South Asian communities in designating them as "national security concerns" in the past. See e.g. Muslims Need Not Apply: How USCIS Secretly Mandates the Discriminatory Delay and Denial of Citizenship and Immigration Benefits to Aspiring Americans, ACLU SoCal (August 2013),
- https://www.aclusocal.org/sites/default/files/carrp-muslims-need-not-apply-aclu-socal-report.pdf.
- 10. Far from being more objective and accurate, AI machine learning tools often worsen the existing discriminatory practices of a decision maker. *See e.g.* Ben Green, *The Flaws of Policies Requiring Human Oversight of Government Algorithms*, Comput. Law & Sec. Review, Vol. 45 (2022),
- https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=3921216; Lauren Leffer, *Humans absorb bias from AI-and keep it after they stop using the algorithm*, Scientific American, Oct. 2023,
- https://www.scientificamerican.com/article/humans-absorb-bias-from-ai-and-keep-it-after-they-stop-using-the-algori

thm/; *There's More to AI Bias Than Biased Data, NIST Report Highlights*, Nat. Inst. of Standards and Tech., U.S. Dep't of Commerce (Mar. 16, 2022),

https://www.nist.gov/news-events/news/2022/03/theres-more-ai-bias-biased-data-nist-report-highlights; Aaron Sankin, Dhruv Mehrotra, Surya Mattu, Annie Gilbertson, *Crime Prediction Software Promised to Be Free of Biases. New Data Shows It Perpetuates Them*, The Markup and Gizmodo, Dec. 2, 2021,

https://themarkup.org/prediction-bias/2021/12/02/crime-prediction-software-promised-to-be-free-of-biases-new-data-shows-it-perpetuates-them.