Shaping the Department's Artificial Intelligence Efforts 2021-2025

"Every new technology is a double-edged sword, but AI may be the sharpest blade yet. It has the potential to be an indispensable tool to help identify, disrupt, and deter criminals, terrorists, and hostile nation-states from doing us harm . . . Yet for all the promise it offers, AI is also accelerating risks to our collective security." – Deputy Attorney General Monaco, February 2024 in remarks delivered at Oxford University

AI is a transformational emerging technology with incredible promise. It has the potential to be an indispensable tool to help identify, disrupt, and deter criminals, terrorists, and hostile nationstates from doing us harm. But that power can present significant risks to our collective security when misused—it can amplify biases and discriminatory practices, accelerate the creation of harmful content and disinformation, and lower the barrier to entry for bad actors. The Deputy Attorney General's office has shaped the Department's efforts to harness AI's promise to advance its mission while also simultaneously using all available tools to combat the misuse of AI, including by:

- Launching the <u>Justice AI Initiative</u> a series of convenings led by the Deputy Attorney General bringing together stakeholders from civil society, industry, academia, law enforcement and national security experts to share expertise and a wide range of perspectives on both the promise of AI and the perils of its misuse.
- Implementing a comprehensive AI governance program within the Department, consistent with the AI Executive Order and related guidance, that includes a thorough inventory of AI uses across components, risk mitigation, and testing and monitoring for AI uses with heightened potential for impact on individuals' rights and safety.
- Establishing an Emerging Technology Board (ETB) to coordinate and govern AI and other emerging technology issues across the Department.
- Designating the Department's first Chief AI Officer (CAIO), who works with the ETB to develop and oversee a comprehensive program of AI governance for the Department.
- Issuing guidance to ensure effective and compliant use of facial recognition technology and prohibit its unlawful use within the Department.
- Instructing federal prosecutors to seek more significant prison sentences for crimes made significantly more dangerous by the involvement of AI and pursued changes to the U.S. Sentencing Guidelines to include an enhancement specific to AI misuse.
- Directing the <u>Disruptive Technology Strike Force</u> to <u>place AI at the very top of its</u> <u>enforcement priority list</u> – because AI is the ultimate disruptive technology.
- Requiring Department prosecutors to evaluate a company's ability to manage AI-related risks in assessing the company's overall compliance efforts in connection with a <u>corporate crime</u> or <u>antitrust</u> investigation.

- Joining five cabinet agencies in pledging to uphold a national commitment to core principles of fairness, equality, and justice as use of AI and other emerging technologies continues to increase.
- Overseeing enforcement actions from the <u>Civil Rights Division</u> and <u>Antitrust Division</u> against companies using AI to evade the Fair Housing Act and price-fixing laws – highlighting that <u>discrimination using AI is still discrimination</u>, and price fixing using AI is <u>still price fixing</u>.
- Participating in negotiations of the first international instrument on responsible use of AI, developed with the Council of Europe.