Algorithms in the Law and as a Federal Focus

A Shifting Landscape

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About Me...

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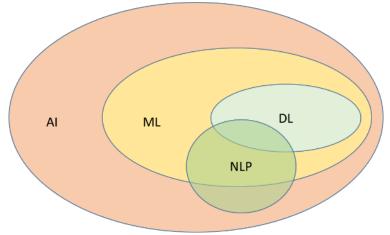
Agenda

1 Setting the Stage

- **2** Overview of State and Local Legislation
- **3** Overview of Federal and Professional Guidance

Setting the Stage

- From "Big Data" to Artificial Intelligence (AI) and related concepts:
 - Machine Learning (ML) supervised/unsupervised
 - Deep Learning (DL)
 - Natural Language Processing (NLP)





Used by about 1 in 4 organizations to support HR

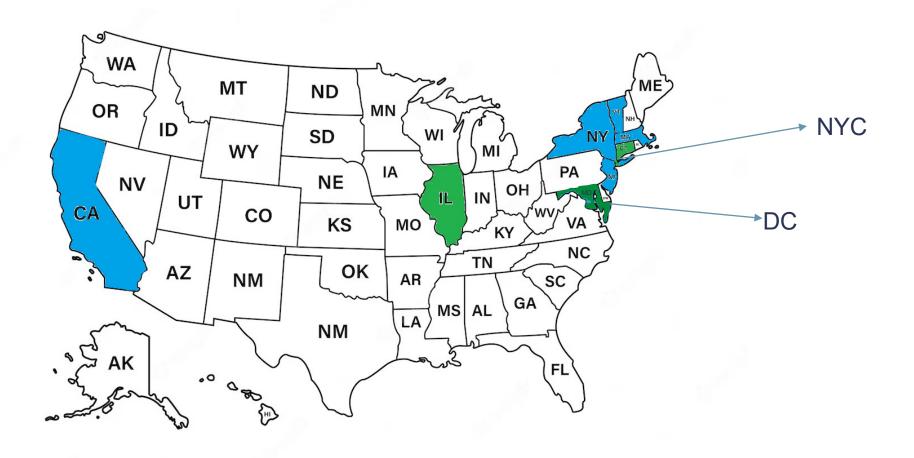
79% of employers using AI do so for recruiting or hiring

25% of employers plan to start or increase use of AI

20% say vendors are transparent about steps to prevent/protect against bias with Al tools



State and Local Landscape





State and Local Landscape - Enacted



Illinois Video Interview Act

Enacted 1/2020



MD HB 1202

Enacted 10/2020



NYC local Law 144

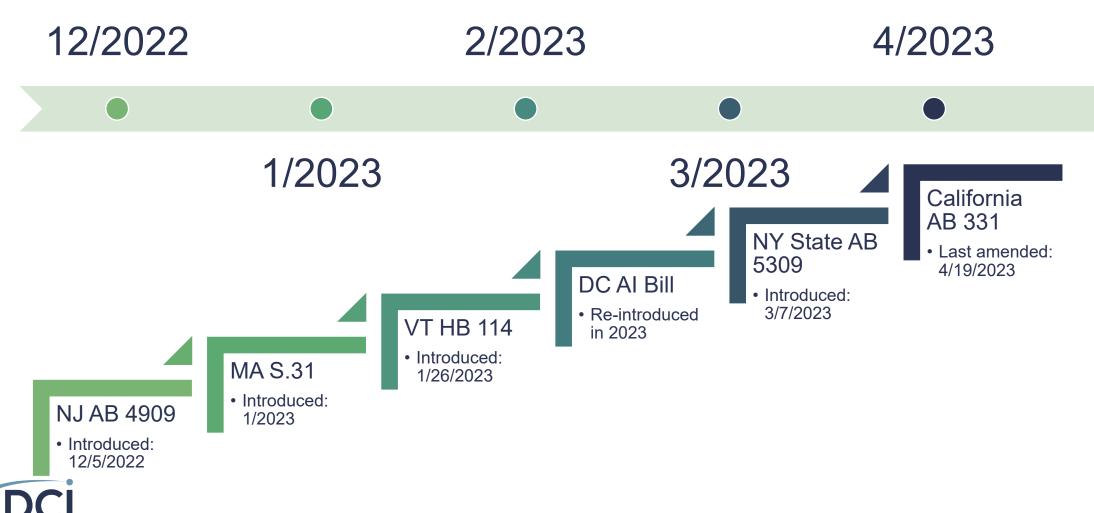
Enacted 1/1/2023
Enforcement
Delayed to 7/5/2023



CT Public Act No. 23-16

Enacted 7/1/2023

State and Local Landscape - Introduced



Federal Agency Positions and Guidance

EEOC

- 2022 Guidance on the use of software, algorithms, and AI to assess job applicants and employees under ADA
- 2023 hearing on employment discrimination and Al

DOJ Civil Rights Division

 2022 - Guidance on Al and disability discrimination in hiring

OFCCP

 2022/2023 - Proposed scheduling letter change would require upfront info about AI, algorithm, automated systems and technology-based selection procedure use

National Institute of Standards and Technology (NIST)

- 2022 Special publication 1270 on identifying and managing bias in Al
- 2023 Al risk management framework

Congress

 2022 - Algorithmic Accountability Act introduced

White House OSTP

• 2022 - Blueprint for Al bill of rights



Professional Standards and Guidance

SIOP

- 2023
- Considerations and Recommendations for the Validation and Use of Al-Based Assessments for Employee Selection

Institute for Workplace Equality

- Late 2022
- EEO and DEI&A Considerations in the use of Artificial Intelligence in Employment Decision Making

Center for Democracy and Technology

- Late 2022
- Civil Rights Standards for 21st Century Employment Selection Procedures





Questions?

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