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#### What We'll Cover



Al is already regulated and legislative momentum and regulatory activity are rapidly increasing

Develop an Al governance policy and framework and mitigate potential harms

Contracting for AI effectively and ensuring lawful use of inputs and outputs

Know that the use of Al is in regulators' and litigants' crosshairs

Treat AI governance as not just a compliance imperative but also a business imperative





### What is Artificial Intelligence?



It uses machine and/or human-based data and inputs to (i) perceive real and/or virtual environments: (ii) abstract these perceptions into models through analysis in an automated manner (e.g., with machine learning), or manually; and (iii) use model inference to formulate options for outcomes. Al systems are designed to operate with varying levels of autonomy.

Organisation for Economic Cooperation and Development (OECD) An Al system is a machine-based system that is capable of influencing the environment by producing an output (predictions, recommendations or decisions) for a given set of objectives.

ways and often in broad terms ... it may depend on who is defining it for whom, and who has the power to do so ... what matters more is output and impact.

Al is defined in many

ISO/IEC 22989: 2022 (en)

An engineered system that generates outputs such as content, forecasts, recommendations or decisions for a given set of human-defined objectives.

NIST AI Risk Management Framework

Federal Trade Commission (June 2022) decisions for a given set of human-defined objectives.

### Consider Existing Laws and Regulations



- The Economist: OpenAl CEO S. Altman called for tighter regulation of rapidly developing generative Al "if this technology goes wrong, it can go quite wrong"
- Al already regulated to an extent, and regulatory momentum in full swing
- New EU Al Act in advanced discussion between the EU Parliament and the 27 EU Member States. Broad-scale regulation of Al use cases touching EU market/citizens. Adoption likely in 2023. Risk based approach, with rigid compliance rules applied ex-ante and extraterritorial effects (akin to GDPR)
  - Unacceptable risk: banned. E.g.: social scoring, exploitation of vulnerable groups
  - High Risk: risk management; obtain conformity assessment before market placement
  - Limited Risk: transparency requirements ..."Brussels effect" in action?
- United Kingdom (UK): lighter approach, emphasis on spurring innovation
- China: adopted Al rules re algorithms and online user recommendations

#### Other Key Laws, Framework, and Guidance



#### Laws

- Canada Al and Data Act (AIDA) (under consideration)
- U.S. NYC Local Law Int.
   No 1894-A (2021) and
   Implementing Rules (2023)
- Consumer Protection Laws
- IP Laws
- Privacy/Security Laws

#### **Voluntary Frameworks**

- OECD Framework for Classification of Al Systems (Feb 2022) and OECD Al Principles (May 2019)
- ISO/IEC 23054: 2022 Framework for Al Systems Using Machine Learning
- U.S. NIST Risk Management Framework 1.0 (Jan 2023); White House "Al Bill of Rights" (Oct 2022)
- Singapore A.I. Verify (voluntary Al Governance testing framework)

#### **Regulatory Guidance**

- UK Government White Paper on "A Pro-Innovation Approach and to Al Regulation" (March 29, 2023)
- U.S. EEOC Technical Assistance re Americans with Disabilities Act and the use of AI to assess job applicants and employees (May 21, 2022)
- Federal Trade Commission (various – 2020-2023)



## Develop an Al governance policy and framework and mitigate potential harms



#### The key elements of an effective Al governance framework

- Capture all proposed acquisition and development of Al across the business
- Identify proposed uses that would be potentially unlawful or highly regulated early
- Horizon-scanning is critical



# Develop an Al governance policy and framework and mitigate potential harms



#### The key elements of an effective Al governance framework

- Weed out proposals for potentially unlawful systems
- Identify ADM that's likely to have a legal or similar effect
- Ensure training data has been lawfully acquired and can be lawfully used
- Conduct impact assessments and implement risk mitigation regimes
- Diligence third party AI services and data providers and ensure compliant terms in place
- QA outputs
- Keep horizon scanning!
- Senior management buy-in is critical





# Third-party risk: Contracting effectively and ensuring lawful use of inputs and outputs



- Verifying that a company complies with applicable regulations regarding the use of artificial intelligence is increasingly an extremely important part of due diligence processes.
  - Products /services compliance (i.e., compliance with regulations in relation to what a company
    offers to the market and against which the company generates its revenues); and
  - Internal corporate compliance (i.e., compliance with regulations in relation to internal Al-related tools used by the company to run its business).
- Noncompliance is a (negative) figure, and it is an amount that is discounted from the value of your company
  - Estimated costs needed to be compliant in the future; and
  - Risks associated with non-compliance in the past.
- Routinely monitoring your company's compliance is a matter of continuous learning and a precious value to all stakeholders.

# Third-party risk: Contracting effectively and ensuring lawful use of inputs and outputs



#### Know what the landmines are and where they lay



- The potential landmines of Al inputs and outputs and the consequences of ignoring them
- How to reduce IP, privacy, and other legal risk by:
  - Anticipating the landmines
  - Tailoring commercial agreements, taking into account whether you are an Al developer/provider, incorporating third-party Al tech, or an Al end user

# Third-party risk: Contracting effectively and ensuring lawful use of inputs and outputs



### Maximize protection through third-party assessments and addressing risks in commercial agreements

- Source of training data?
- Ongoing rights to your inputs
- Responsibility for/enabling/assisting with compliance
  - Historical and ongoing testing for bias/discrimination, accuracy/reliability, lawfulness, etc.
  - Features for transparency/explainability to end users
  - Ability to insert human review/input into any decision-making processes
  - Honoring privacy choices
- Representations and warranties, liability shifting (indemnification), etc.



# Know that the use of AI is in regulators' and litigants' crosshairs



- The (upcoming) EU Al Act provides for decentralized enforcement (i.e., at Member States level). Data protection authorities should be at the helm
  - So, GDPR-type enforcement (and GDPR-type fines) versus central enforcement (such as in the DSA). Main questions? Central role but this assumes DPAs get the necessary resources (e.g., the AI Act has cybersecurity (and robustness) as one of its core pilar, will there be enough skilled firepower?). What about unharmonized enforcement agenda?
- <u>BUT</u> there is more than the EU Al Act. In the European Union alone, Al, as a technology, and Al uses in particular are getting a lot of attraction from regulators and courts (and this is not new)
  - Sector-specific, e.g., work done by ESMA, EBA and EIOPA in the financial sector ("wait & see") or sector-agnostic, e.g., by the EU itself (EU Center for Algorithmic Transparency, as part of DSA)
  - Enforcement by data protection authorities (e.g., Garante and CNIL actions in relation to OpenAI)
  - Far-reaching calls for accuracy and transparency in an ADM cases, e.g., Slovak Constitutional Court (and similar call in the Foodinho case from the Italian DPA)

Al liabilities might lead to collective redress incentives (but patchwork of legal cultures)

### Know that the use of AI is in regulators' and litigants' crosshairs in the U.S. as well



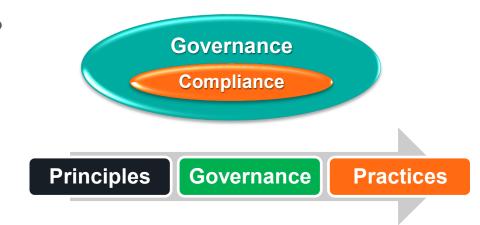
- Al is also an area of focus in the U.S., with a rise in federal regulatory scrutiny and litigation brought by plaintiffs in putative class actions.
- This month the Federal Trade Commission (FTC) warned that the increasing use of technologies powered by machine learning raises significant privacy and security concerns and implicates the potential for bias and discrimination.
- Other areas of focus include novel uses of AI that could potentially deceive consumers and the FTC's use of algorithmic disgorgement as a penalty in enforcement actions.
- Additionally seeing a rise in civil litigation related to use of AI, with recent virtual-try
  on claims against cosmetics companies and eyewear retailers as one such
  example and more AI based claims anticipated in future. Could include in relation
  to data security issues and deceptive marketing claims, among others.



# Treat AI governance as both a business imperative and a compliance imperative



- How is governance a value-driver?
  - Facilitates compliance
  - Mitigates risk
  - It also goes beyond



- How to construct?
  - Don't reinvent the wheel but be sure to tailor
  - Model Framework (World Economic Forum)
  - Work with experts with global reach

Internal Governance
Human Involvement
Operations Management
Stakeholder Communication

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### Takeaways



- Understand the context/use case involving Al:
  - Public, third party, or internal use
  - End user interaction with AI? If so, who is the end user (employee, B2B customer, consumer, etc.)
  - Developed internally or acquired from a third party
  - How are risk (before use) and impact (during use) being assessed, and by whom
- Understand the inputs and outputs and how the processing works:
  - How are third party rights affected
  - How are the company's rights affected
- Understand what laws apply and ensure compliance.
- Determine what notices need to be provided to whom and when consents are required or prudent.
- Document assessments that establish that the Al system is used in a manner such that benefits outweigh potential harms.

#### CLE/CPD



For those of you who require CLE credits please note the following states are approved for 1.0 general hour of CLE (AZ, CA, CT, NJ, NY and OH (pending).

Lawyers who have CPD requirements in England & Wales and Ireland may use the CLE certificate as proof of attendance.

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