

The Case for Governance of Al

July 2023

Approach to Al





We need to be optimistic about what it can do to help people, industry and society, and because we need to be committed to bringing technology and people together to realize the promises of AI responsibly.

Generative AI capabilities

Essay outlines

Extracting insights

Creative Ideation

Subject Research Dialog agents

Comments from code

Summarizing text



Image Generation

Virtual **Assistants**

Language Translation Poem creation

Code refactoring

Writing assistance

Meeting the Al moment

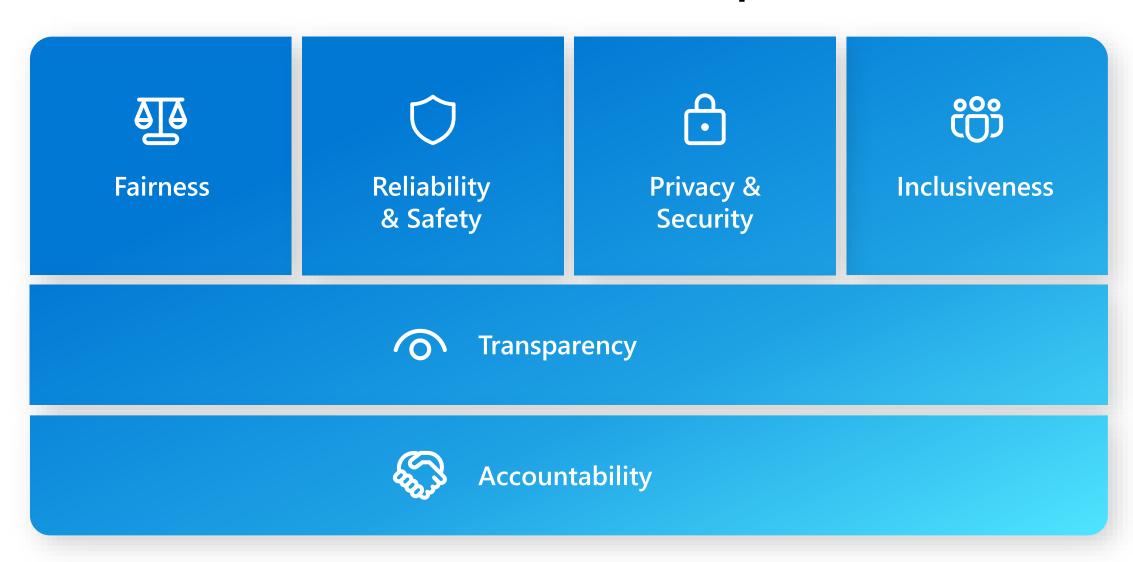
The Policy Imperative

- There needs to be regulatory attention on Al
- A diverse range of perspectives are needed to help shape regulatory conversations
- Industry needs to share its responsible
 Al experience
- Frameworks should be risk based and outcomes focused

Aspiration

- AI is built and used responsibly and ethically
- Al advances international competitiveness and national security
- Al serves society broadly, not narrowly

Microsoft's Al Principles

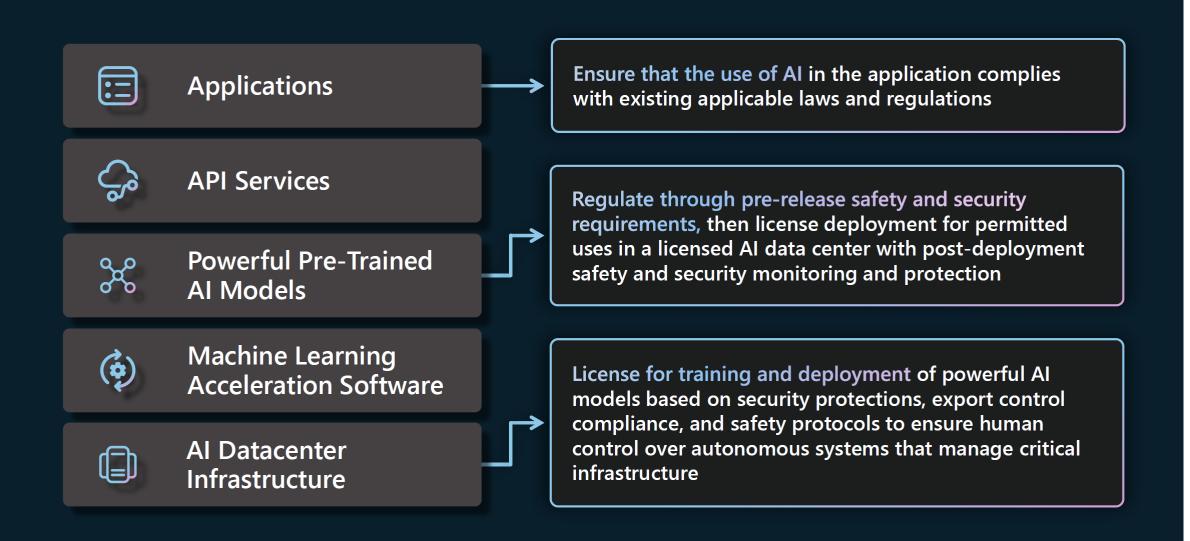


A five-point blueprint for governing Al

- Implement and build upon new government-led AI safety frameworks
- Require effective safety brakes for Al systems that control critical infrastructure
- Develop a broader legal and regulatory framework based on the technology architecture for Al
- Promote transparency and ensure academic and public access to Al

Pursue new public-private partnerships to use AI as an effective tool to address the inevitable societal challenges that come with new technology

A proposed AI regulatory architecture





Thank you

