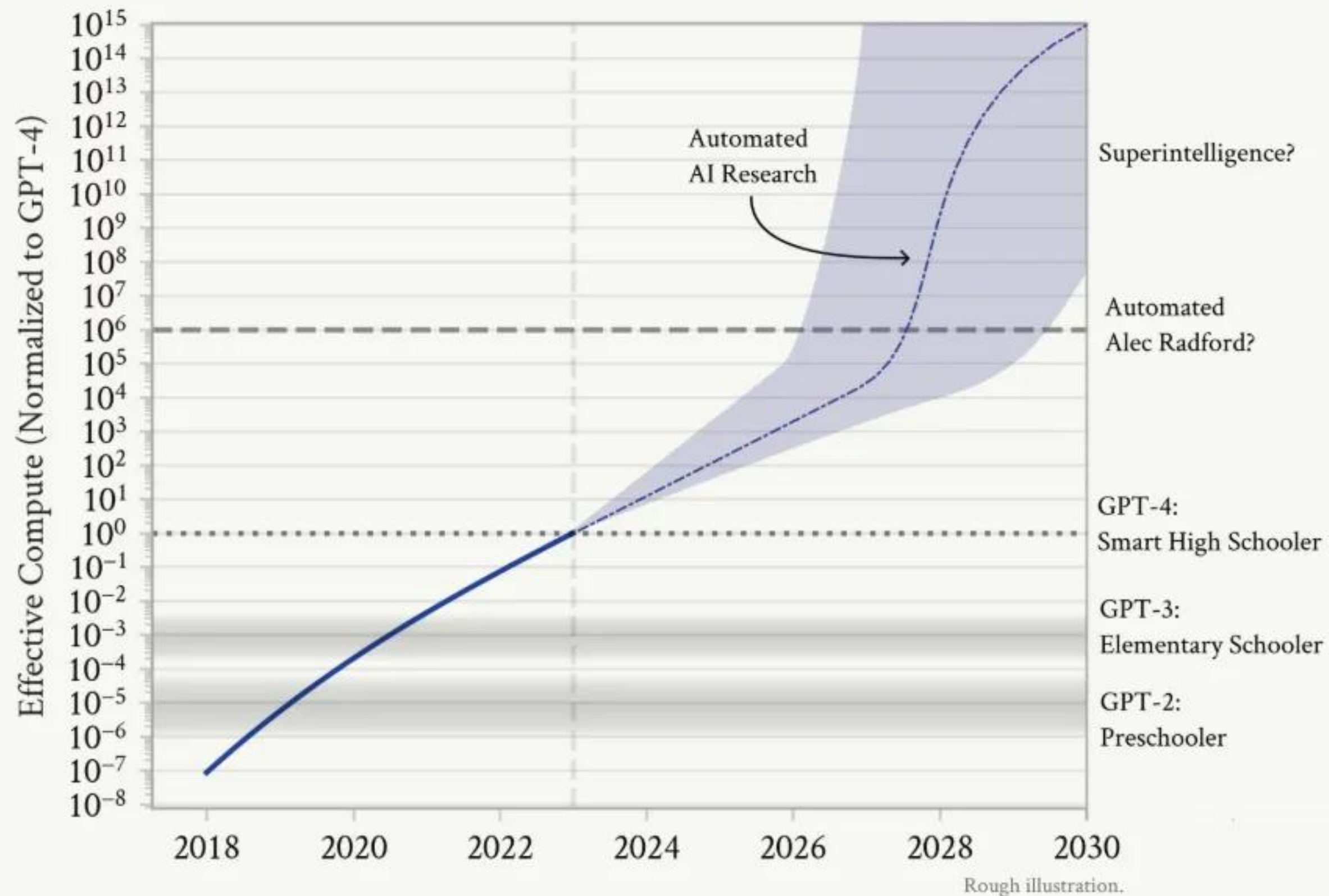# HUMAN-AI ALLIANCE

AI Responsibly

Prepare Your Business for AI

Navigate AI regulations

Implementing Governance Frameworks to Ensure Operational Ethics, Safety & Equity

Scenario: Intelligence Explosion

SITUATIONAL AWARENESS | Leopold Aschenbrenner

AI Intelligence

AI Intelligence has grown to provide automated research.

AI's Impact on Society

Privacy & Security concerns

Learning & Skills development

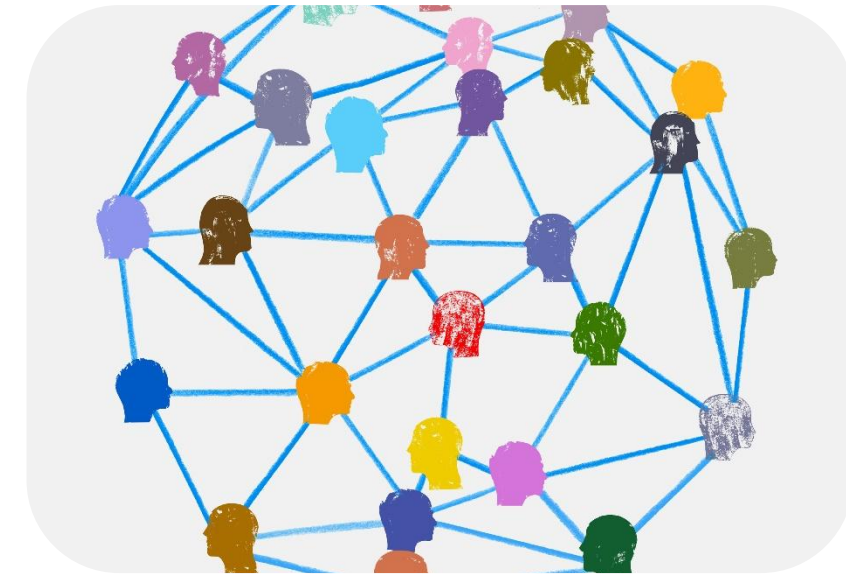Job Loss or Convenience

AI Business Risks

Trust & Ethics Risk

Regulatory Risk

Missed Opportunity Risk

Complexity Risk

As AI Intelligence grows, so do the business and societal risks.

AI Risk Are Real

Bias and Social Challenges:
1. SafeRent's algorithm scores Black and Hispanic tenants – 2.2 million (Nov 2024).
2. IBM to pause hiring plan to replace 7,800 jobs with AI
3. Over-reliance on AI can diminish human autonomy and creativity.

Security:
1. 78% of employees bring their own AI (BYOAI) to work
2. $25 million payout after video call with deepfake
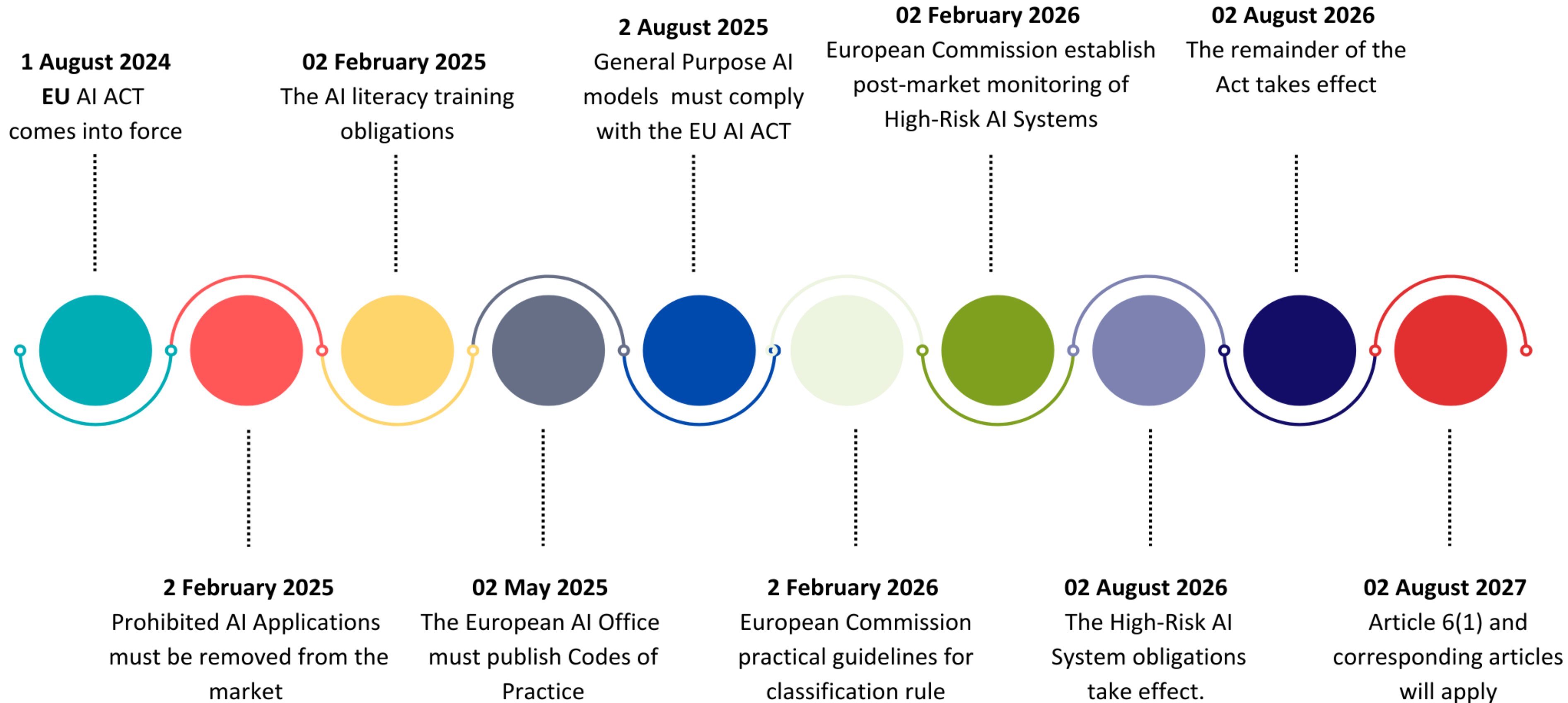3. Data poisoning threats require robust data governance measures.

Errors & Negligence;
1. Zillow reports a $304 million inventory write-down.
2. ChatGPT hallucinates court cases
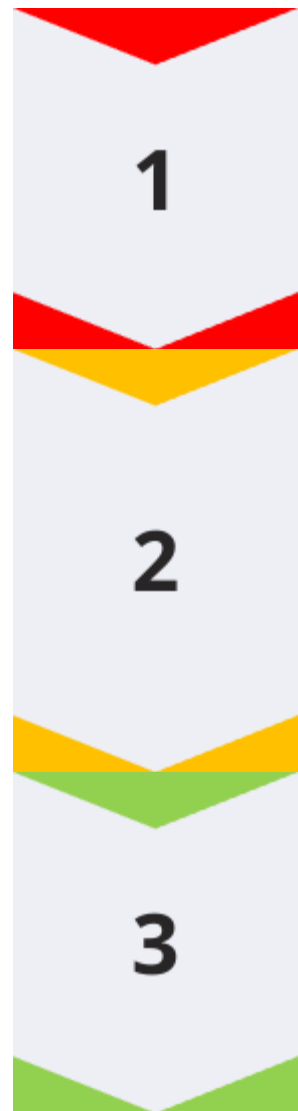3. Air Canada pays damages for chatbot lies

Regulatory Fines
1. Up to 7% of global annual turnover or €35m for prohibited AI violations
2. Up to 3% of global annual turnover or €15m for most other violations
3. Up to 1.5% of global annual turnover or €7.5m for supplying incorrect info

EU AI ACT Timeline

1 August 2024
EU AI ACT
comes into force

02 February 2025
The AI literacy training
obligations

2 August 2025
General Purpose AI
models must comply
with the EU AI ACT

02 February 2026
European Commission establish
post-market monitoring of
High-Risk AI Systems

02 August 2026
The remainder of the
Act takes effect

2 February 2025
Prohibited AI Applications
must be removed from the
market

02 May 2025
The European AI Office
must publish Codes of
Practice

2 February 2026
European Commission
practical guidelines for
classification rule

02 August 2026
The High-Risk AI
System obligations
take effect.

02 August 2027
Article 6(1) and
corresponding articles
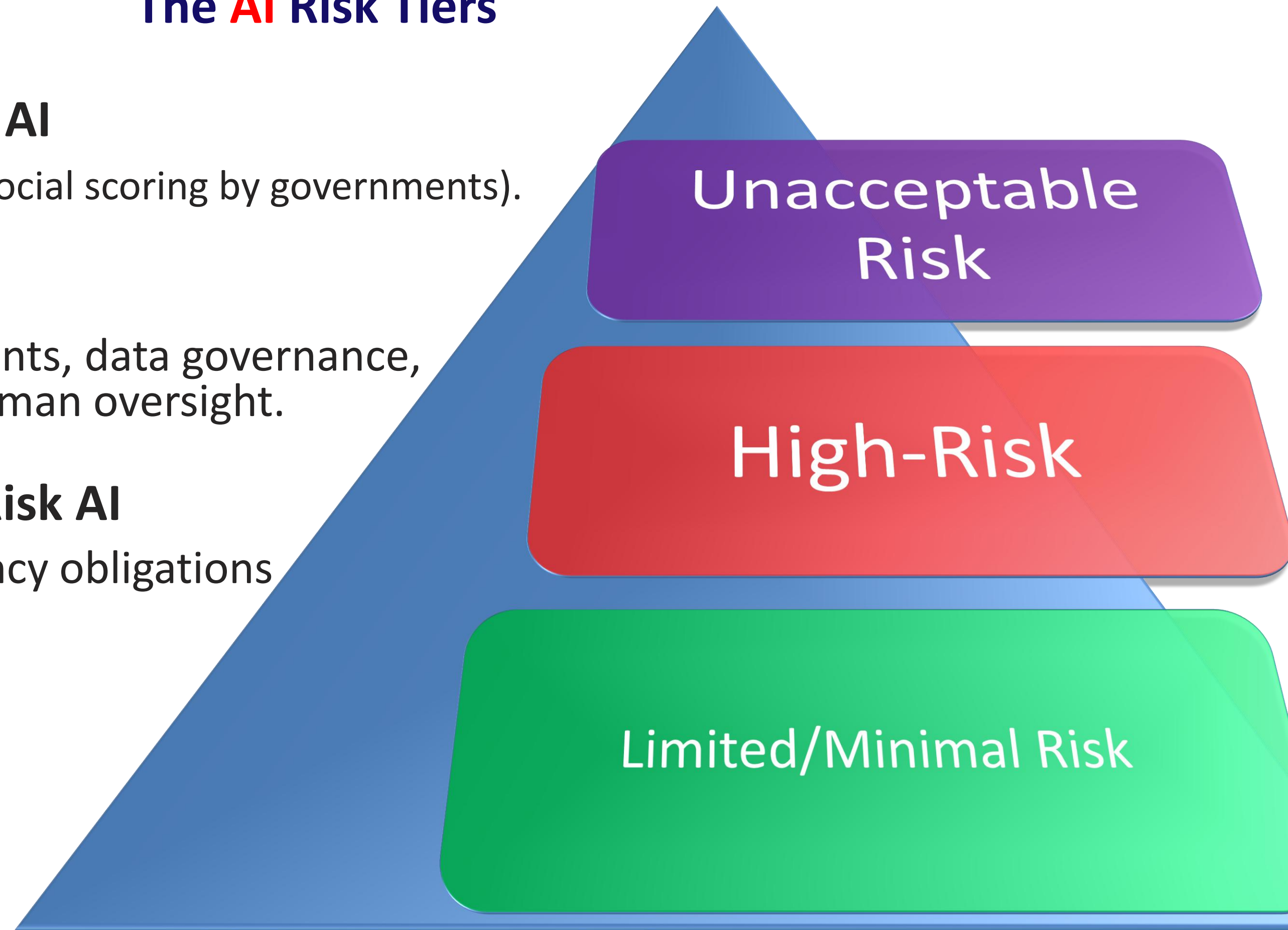will apply

The AI Risk Tiers

Unacceptable Risk AI

Banned outright (e.g., social scoring by governments).
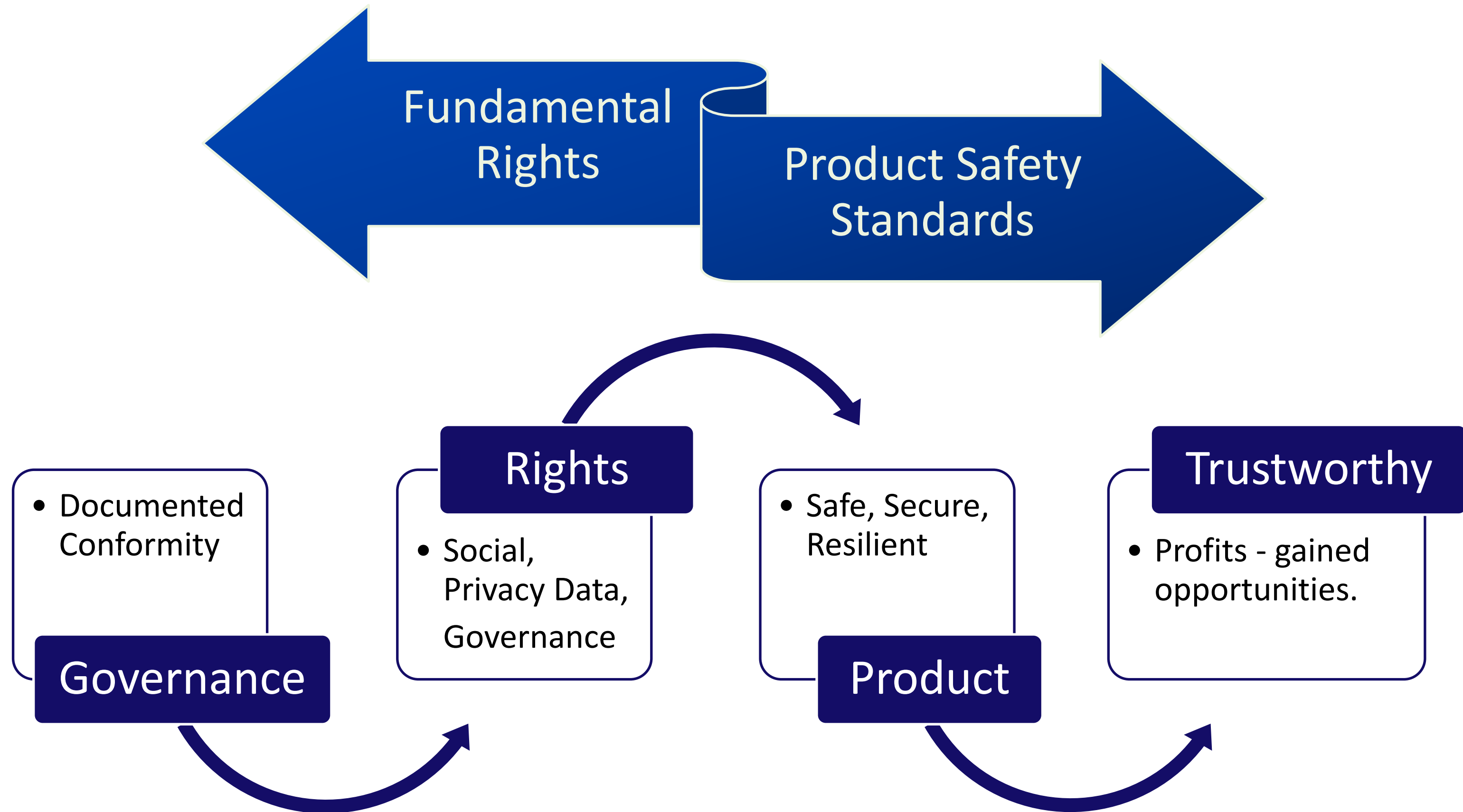
High-Risk AI

Conformity assessments, data governance, transparency, and human oversight.

Limited/Minimal Risk AI

Subject to transparency obligations (e.g., chatbots).

1

2

3

Unacceptable Risk

High-Risk

Limited/Minimal Risk

AI OPPORTUNITY

Fundamental Rights

Product Safety Standards

Governance
- Documented Conformity

Rights
- Social, Privacy Data, Governance

Product
- Safe, Secure, Resilient

Trustworthy
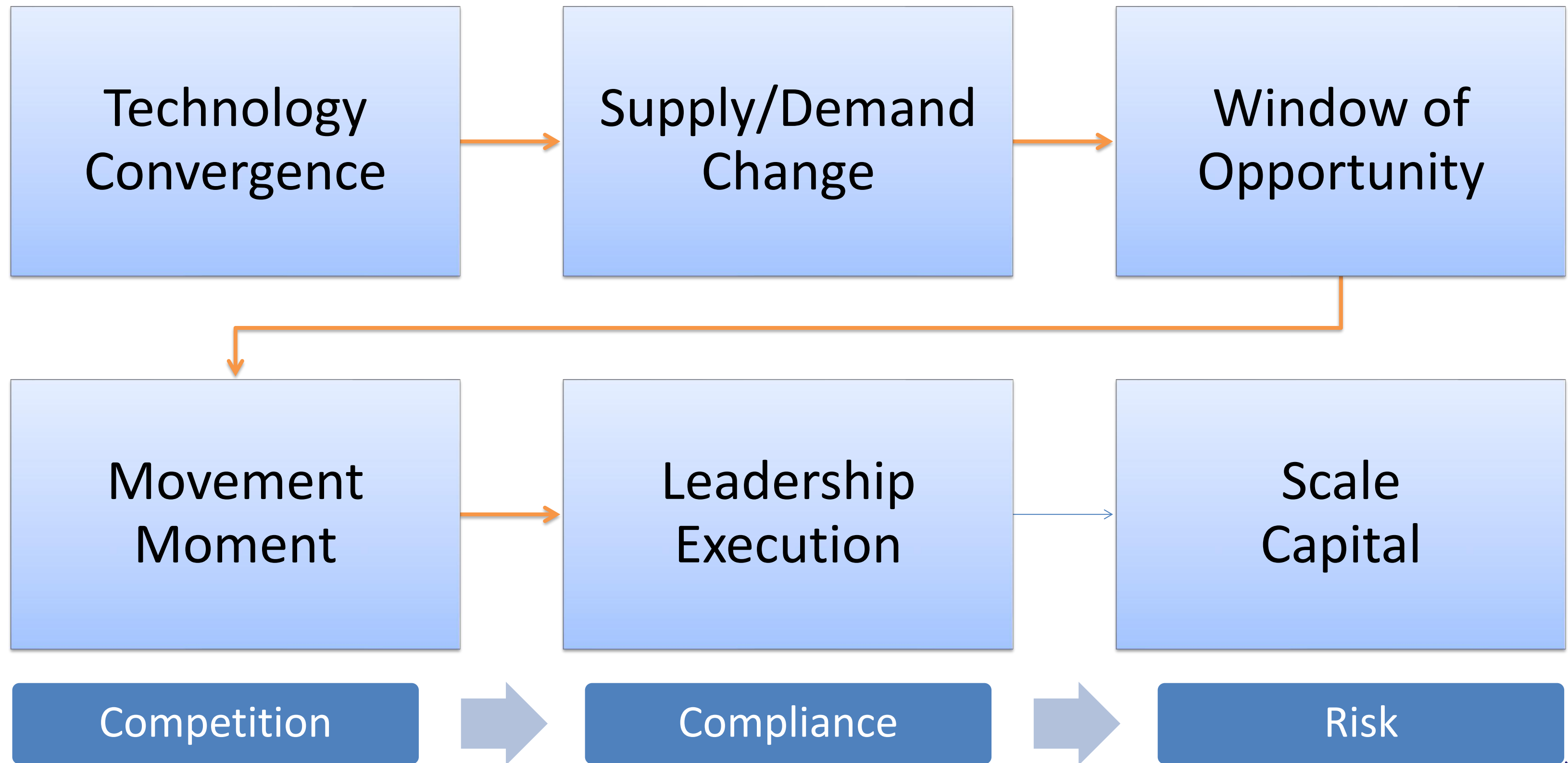- Profits - gained opportunities.

AI OPPORTUNITY

50% of new revenue will be delivered by products, services and businesses that do not exist today.

The best way to predict the future is to create it. Peter Drucker's

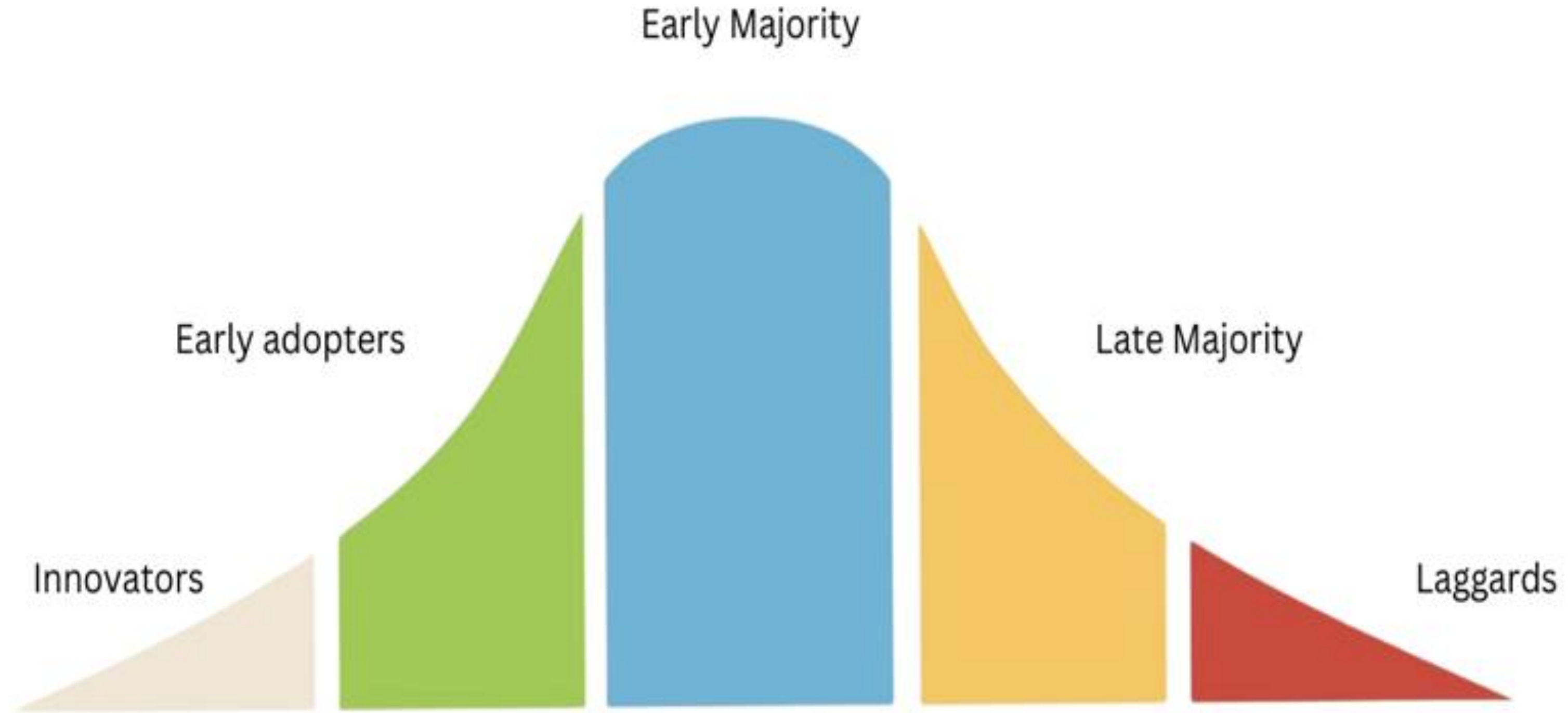# Frameworks to Harness the Power of Change

AI Maturity

Level	AI Maturity Model	Stage
5	Transformational	AI is part of the core business value
4	Systemic	AI is used for creative disruption and is beginning to change business models.
3	operational	The small centre of excellence team, with working operations and learning.
2	Active	Limited individual efforts
1	Awareness	Aware but doing nothing meaningful.

Diffusion of innovations

Human **AI** Innovations

FORMING
Teams form and establish roles and goals

STORMING
Conflict arises as boundaries' are tested

NORMING
Team develops a sense of shared prepose, and the rules are known

PERFORMING
Team operates as a well functioning unit to achieve its goals

1 AI systems & human teams are forming as new ideas and projects start based on new objectives

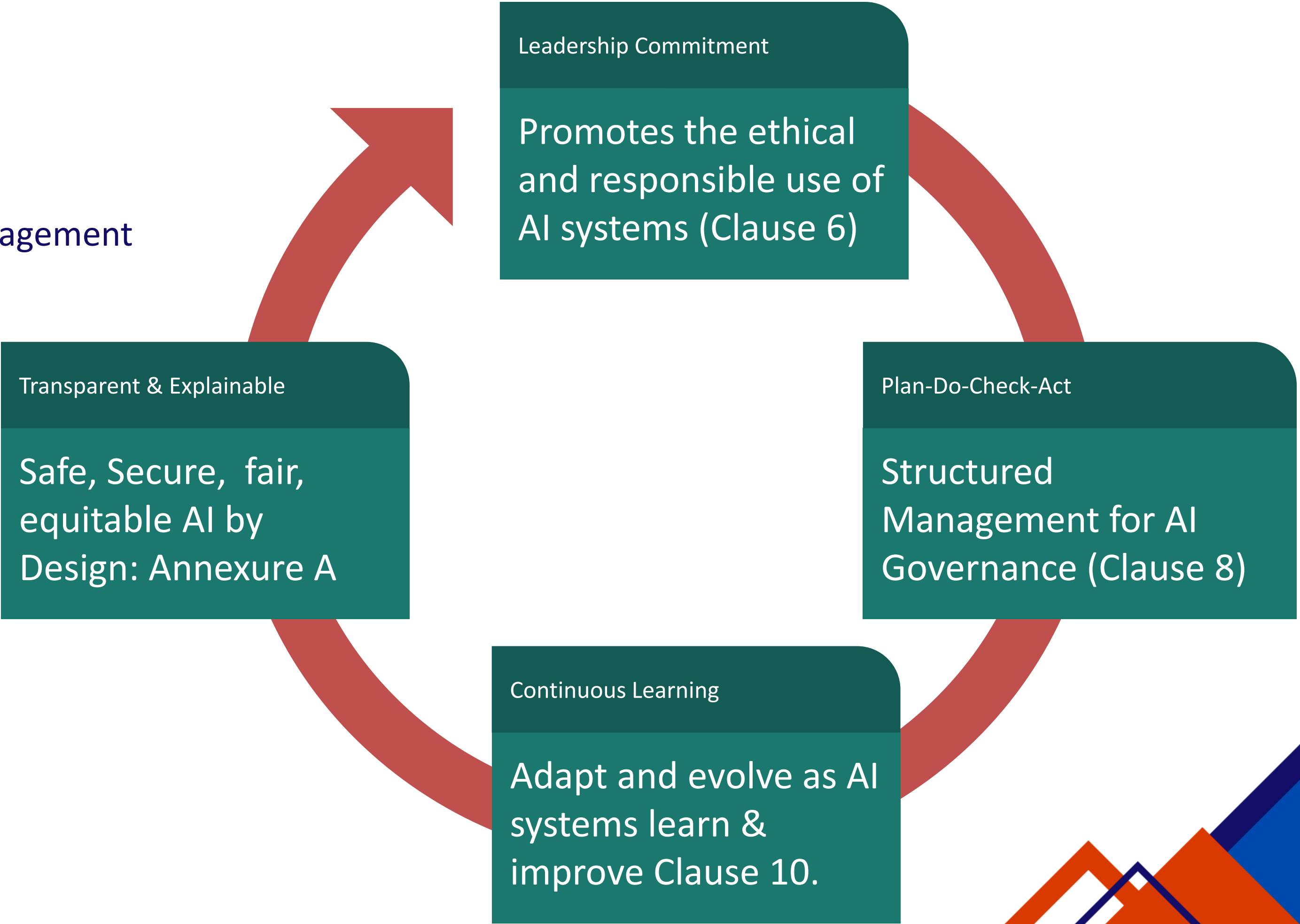**2** Roles, responsibility, and Skills are being tested

3 Leadership is established and the team roles are clear and skills are well understood
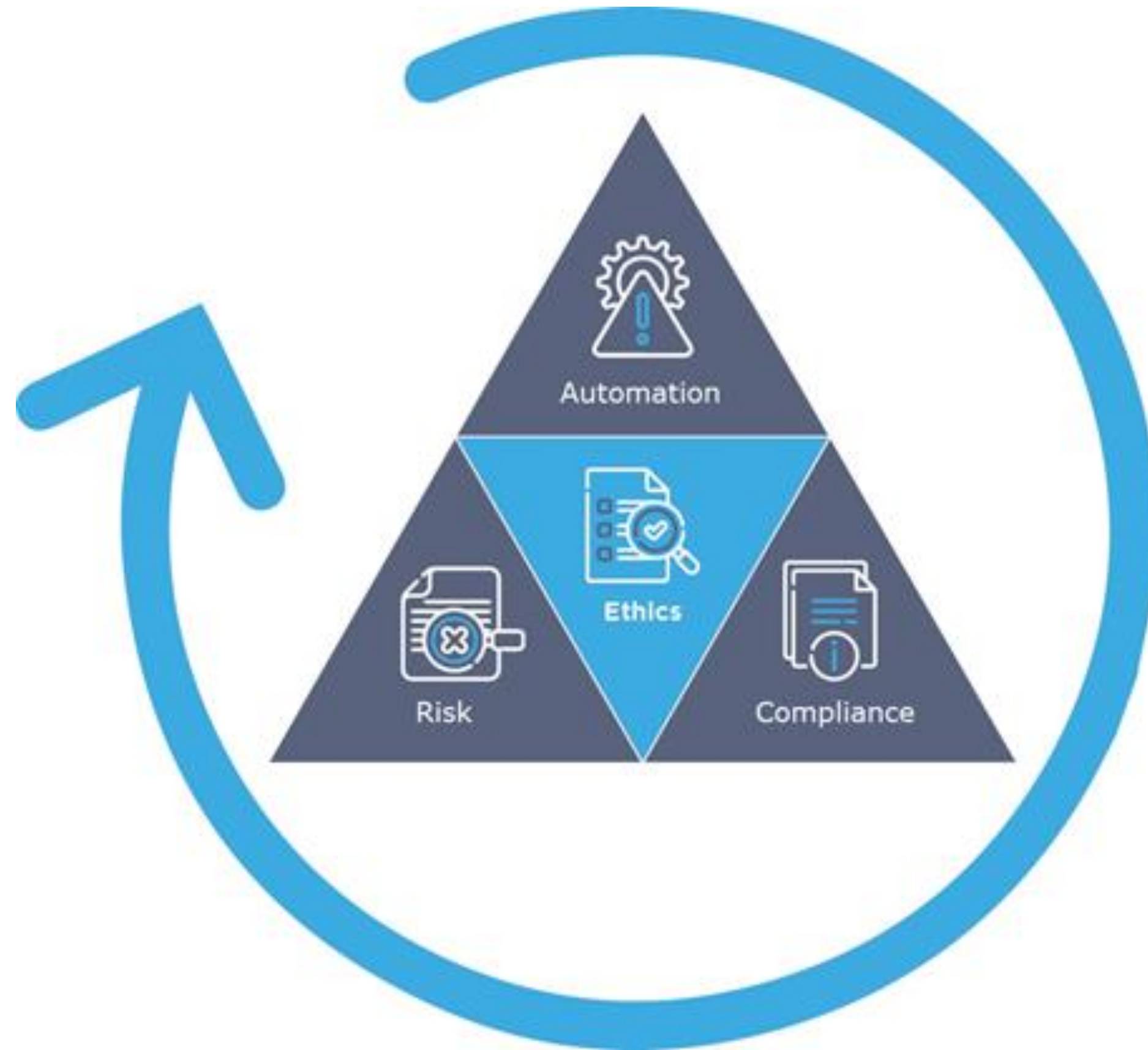
4 Leadership and team accelerate to meet the objectives through common and shared belief

AIMS

ISO/IEC 42001
Artificial Intelligent Management systems

Leadership Commitment

Promotes the ethical and responsible use of AI systems (Clause 6)

Transparent & Explainable

Safe, Secure, fair, equitable AI by Design: Annexure A

Plan-Do-Check-Act

Structured Management for AI Governance (Clause 8)

Continuous Learning

Adapt and evolve as AI systems learn & improve Clause 10.

Operational Ethics

Human AI Alliance

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