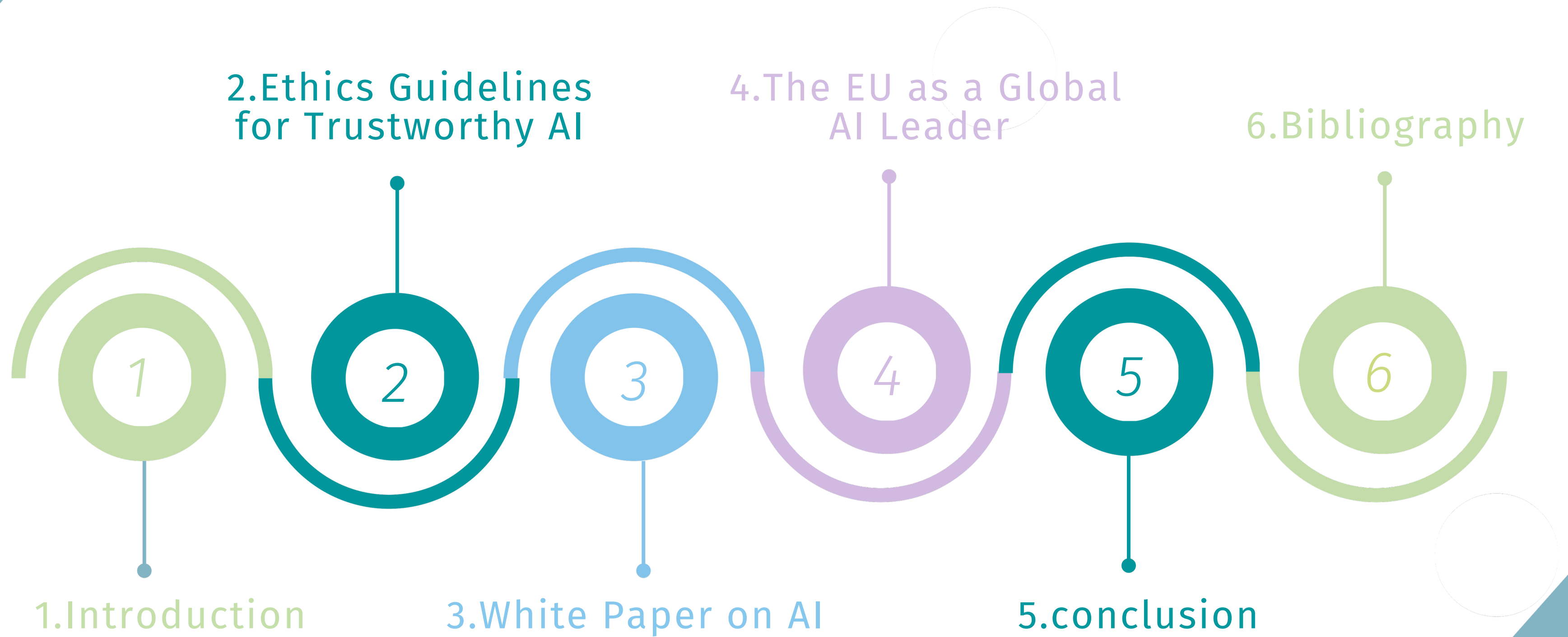


The background features abstract, organic shapes in two shades of blue and teal. In the top right corner, there is a small teal circle and several larger, overlapping shapes. In the bottom left corner, there are also overlapping shapes of similar colors. The central text is positioned between these decorative elements.

ARTIFICIAL INTELLIGENCE IN THE EUROPEAN UNION



Plan





2. Ethics Guidelines for Trustworthy AI

Components of trustworthy AI



Lawful

Complying with all regulations



Ethical

Respecting fundamental rights



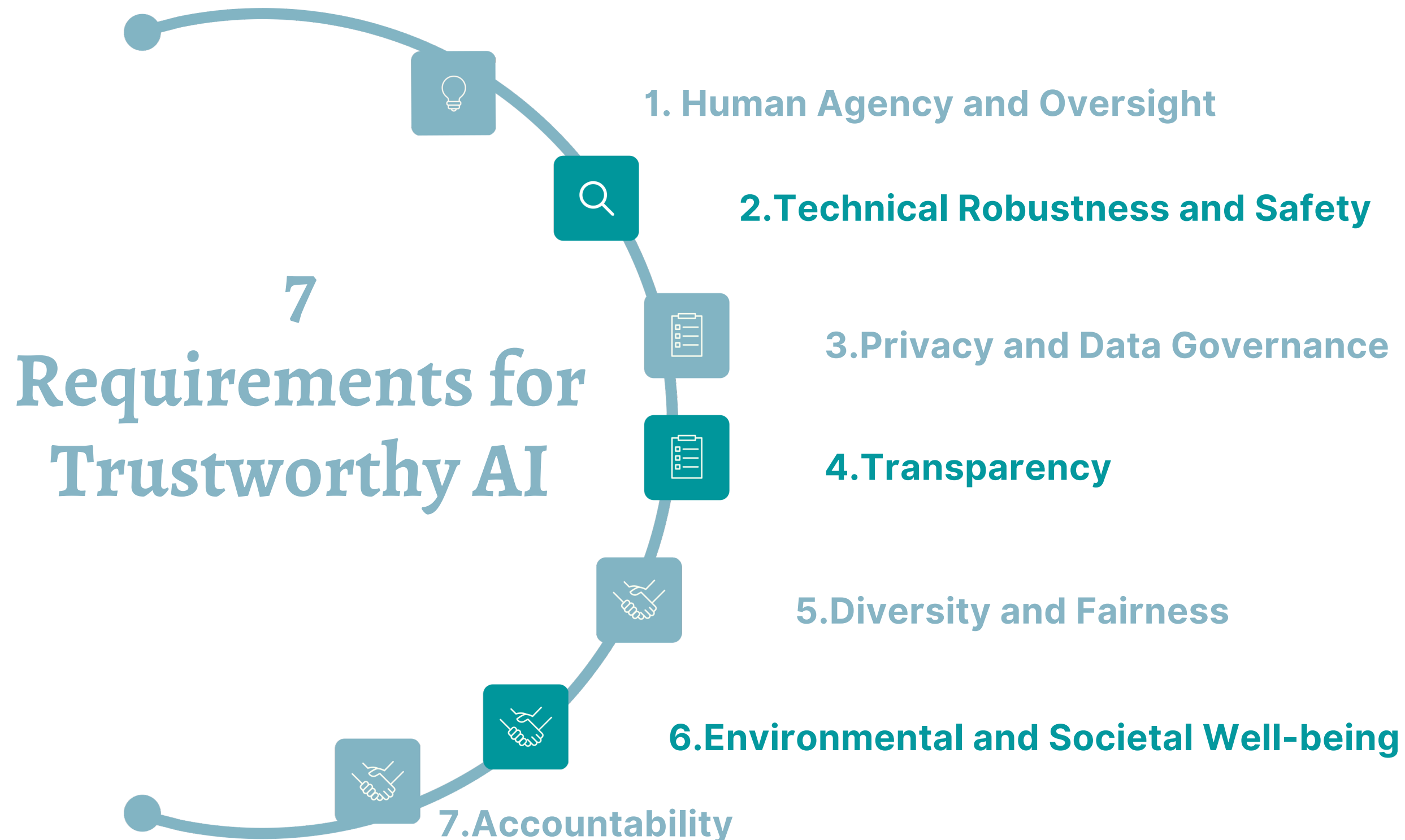
Robust

Ensuring reliability and safety



2. Ethics Guidelines for Trustworthy AI

Seven Requirements for Trustworthy AI

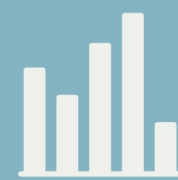




2. Ethics Guidelines for Trustworthy AI

Criticism

The serving of industry interests more than public values



The lack of "red lines," has been called "ethics washing"



3. White Paper on AI Goals

01.

Trust

Ensuring AI systems are safe, fair, and ethical

02.

Innovation

Promoting AI investment and innovation within the EU



3.White Paper on AI

A Risk-Based Regulatory Approach

HIGH-RISK AI

In healthcare or transport, must follow strict regulations, including human oversight and robust data management

LOW-RISK AI

may follow voluntary standards





3.White Paper on AI

Focus Areas

01

Biometric Identification

Debates over the use of facial recognition and surveillance.

02

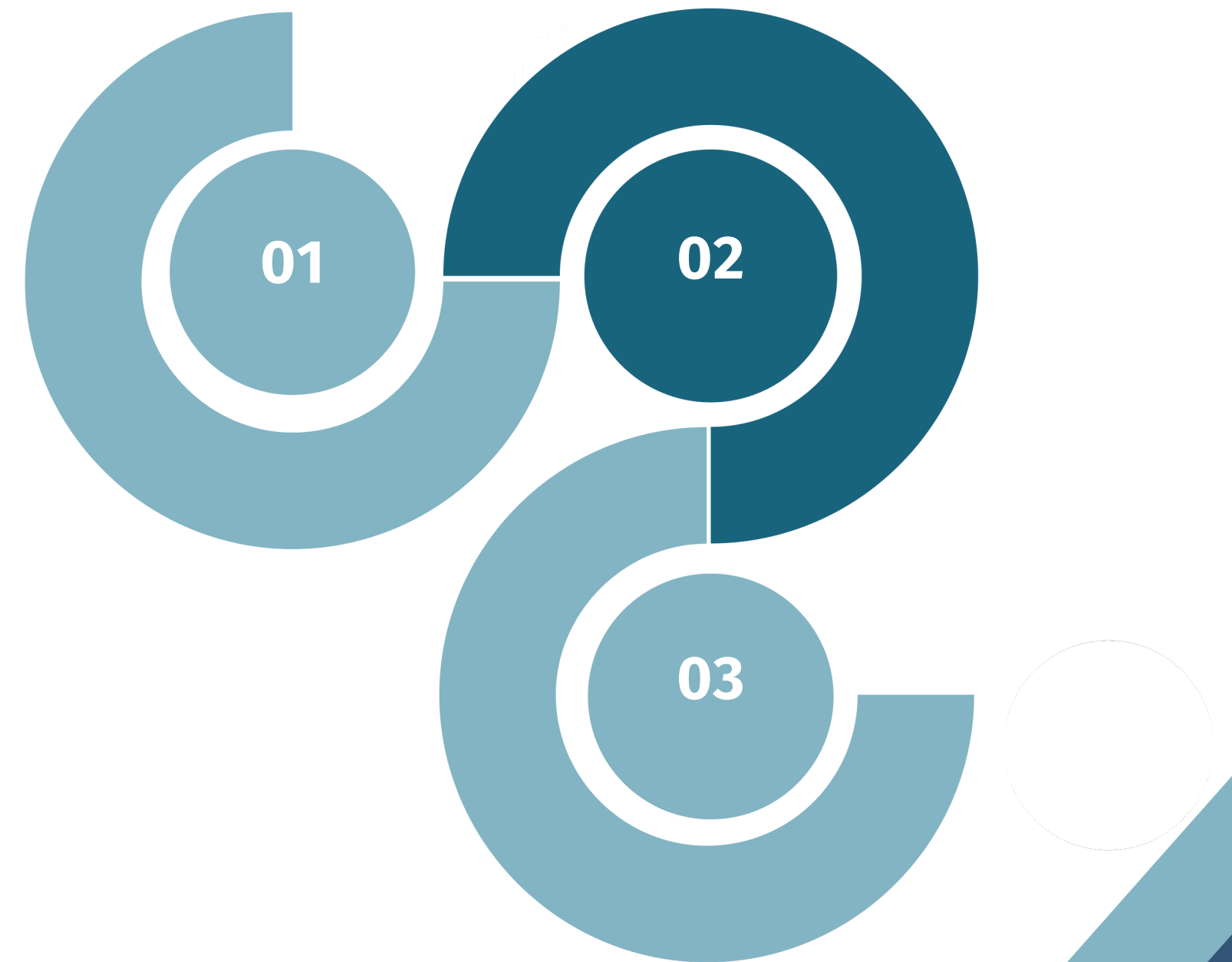
The Green Deal

Using AI to address climate change and boost sustainability

03

Data Protection

Ensuring compliance with the General Data Protection Regulation (GDPR)





3.White Paper on AI Criticism

It
excludes military
AI applications



It does not sufficiently
address harmful
applications like
autonomous weapons





4.The EU as a Global AI Leader

Normative and Market Power

THE EU AIMS TO LEAD GLOBALLY THROUGH

NORMATIVE POWER

Promoting its
ethical, human-
centric approach

01.

MARKET POWER

Leveraging the EU's
large single market
to set AI standards

02.



4. The EU as a Global AI Leader

Global Competition

China



With ambitious state-led AI strategies

The United States



Which leads in AI funding and innovation



However, the EU distinguishes itself by focusing on ethical AI. For example:

→ The EU was instrumental in developing the OECD's principles for trustworthy AI, which were later adopted by the G20



4.The EU as a Global AI Leader

Opportunities

01.

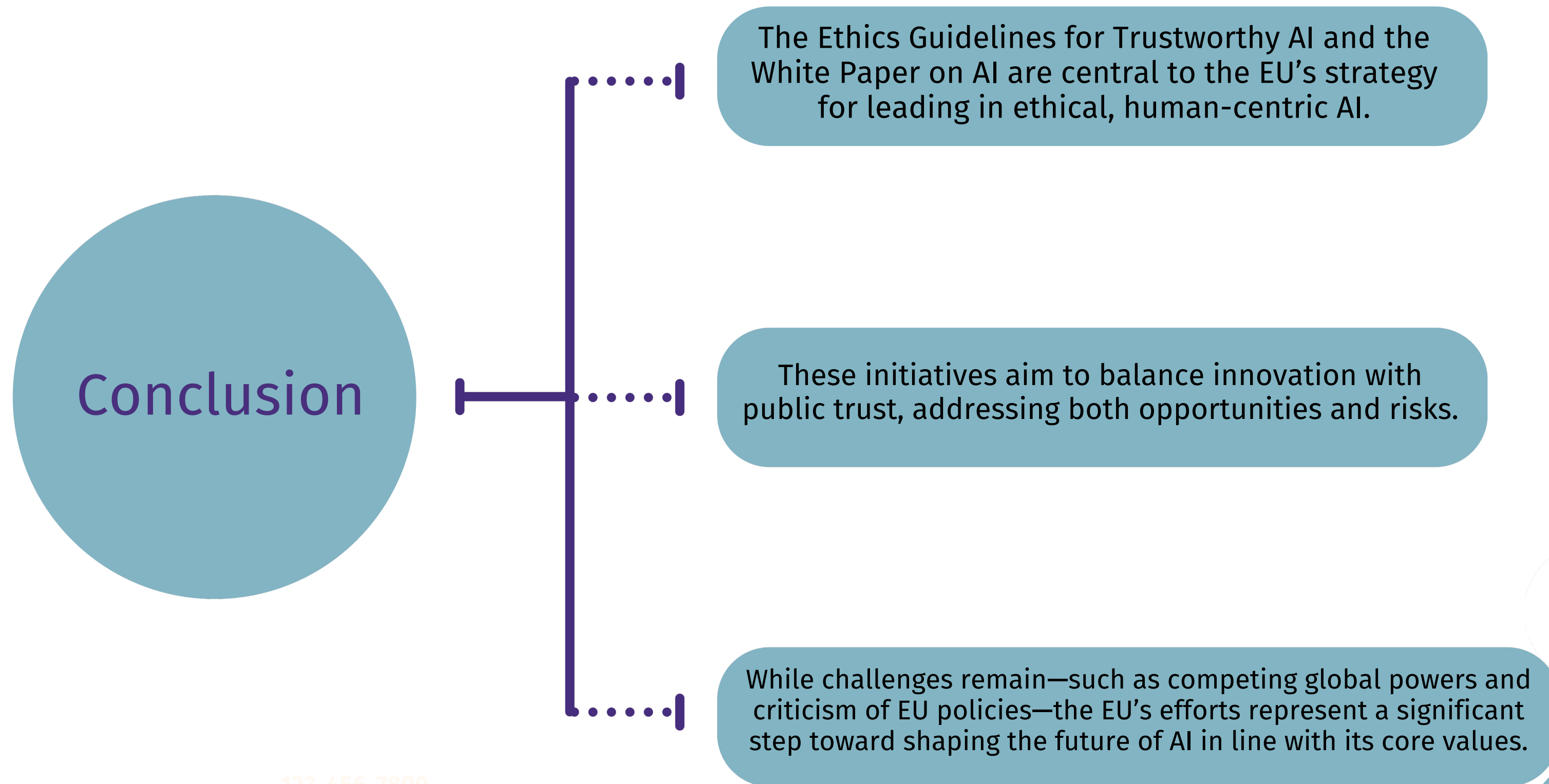
The EU sees AI as a tool to advance global goals, such as the United Nations' Sustainable Development Goals (SDGs).

02.

By emphasizing cooperation with like-minded countries, the EU can extend its influence beyond its borders



5.conclusion





6. Bibliography

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