

Dassault Systèmes Trusted Artificial Intelligence

Al Ethics Charter

Innovating for a sustainable future

Dassault Systèmes (3DS) aspires to provide companies and individuals with virtual worlds that enable them to imagine sustainable innovations capable of harmonizing products, nature and life. Since its creation, and throughout its history, the company has worked to create a positive impact on society through its sustainable business practices and solutions.

For over 40 years, 3DS has been advancing artificial intelligence to help its customers accelerate the creation of digital twin experiences and protect their intellectual property. By putting people at the centre of science and innovation, 3DS is pushing the boundaries of imagination to shape a future where the virtual enriches the real. These efforts are guided by this aspiration, where every technological advance is measured by its ability to serve humanity and improve everyday life.

Today, 3DS opened up its new horizon as part of the Generative Economy by introducing "3D UNIV+RSES" that embed multiple generative AI technologies at the core of global IP Lifecycle Management (IPLM) for the benefit of its clients.

At the initiative of the European Commission, 3DS is a signatory to the AI Pact, affirming its willingness to play a proactive role in encouraging innovation and the ethical use of artificial intelligence, following the entry into force of the European AI Act.

Fundamental pillars

1. Adopting of an Al Governance Strategy

3DS has decided to implement a global AI governance framework to identify and address the opportunities and risks associated with artificial intelligence. This framework ensures the implementation of a strategy defined by senior management, promoting ethical, transparent and responsible AI practices across the organisation. It is also based on a collaborative, cross-functional approach, involving various functions and teams within the organisation, to maximise the positive impacts and ensure that AI-related issues are taken into account globally.

2. Identifying and Assessing High-Risk AI systems

3DS is working to map the AI systems it supplies or deploys¹ that could be classified as high risk under the AI Act. This helps identify, analyse and mitigate potential risks to the safety, health and rights of users and society.

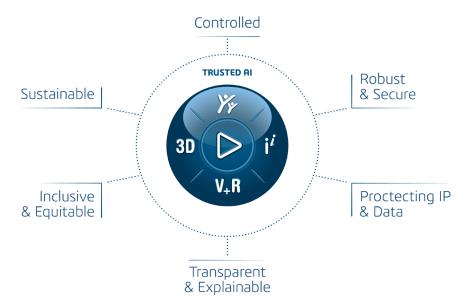
3. Raising Awareness and Providing Ongoing training

3DS promotes AI awareness and education among its staff and partners working with these systems. The training is tailored to the level of technical knowledge, experience, education, and context of use of AI systems, as well as the individuals or groups potentially affected.

¹ Deploys: implement and integrate AI technologies into production systems, products, or internal workflows.



These fundamental pillars enable the company to articulate its efforts to respect ethical principles in the development of AI systems:



Human supervision and control: moving towards a model where AI is developed and used as a tool to serve people, while enabling effective human supervision and control. 3DS products operates within a framework of predefined and documented scenarios aiming to proactively manage and mitigate risks through well-defined oversight mechanisms, including quality management practices.

To go further: Our Mission I Innovation and design: by and for

 Robustness, Security and Privacy: actively working to protect its systems against cyberthreats in order to preserve data integrity, confidentiality and aiming to uphold personal data protection

To go further: Visit the 3DS Trust Center

 Intellectual Property & Data Protection: intellectual property (IP) is managed with particular care, with measures in place to ensure proper licensing, access controls, and protect the rights of stakeholders.

To go further: Discover I Legal Data Security

 Transparency and Explainability: data-related processes are documented to ensure a high level of traceability and to develop AI systems that allow end-users to understand their capabilities and limitations.

To go further: Revealing the value of information from data

 Inclusivity and equity: striving for an inclusive approach in the design and use of Al systems, taking diversity into account, reducing discriminatory bias and promoting equal access.

To go further: 3DS Inclusion & Diversity culture, 3DS Ethics & Compliance Program

 Sustainability: developing Al solutions that not only address business needs but also contribute to environmental sustainability, fostering responsible innovation in line with global sustainability goals

To go further: Environment | Dassault Systèmes' Climate Strategy 3DEXPERIENCE compliance with PACT (Partnership for Carbon Transparency Virtual worlds at the service of life



3DS expects its clients, partners, and suppliers to embrace and reflect its ethical principles in their Al-related activities, including when developing or using Al, throughout the course of their engagement with 3DS.

Dassault Systèmes, the 3DEXPERIENCE Company, is constantly pushing back the boundaries of innovation, based on solid ethical principles. Its ambition is to make artificial intelligence a lever for improving and enriching the real-world experience.

