

Translation of the third volume in the series brings technical insights from the Agency to the international data protection community

The Brazilian National Data Protection Agency (ANPD) released on Tuesday, July 21, the English-language version of the report “Technology Radar – Generative Artificial Intelligence”. Developed by the Superintendency of Technological Innovation (Sitec), the study aims to provide a comprehensive analysis of the topic, identifying potential privacy and data protection risks while assessing these scenarios against Brazilian Data Protection Law (LGPD).

Read more: [ANPD lança versão em inglês do Radar Tecnológico sobre Inteligência Artificial Generativa](#)

The report examines the advances in generative AI and its impacts, with particular attention to personal data protection in Brazil. It also analyzes the underlying principles of the technology exploring aspects such as:

- Web scraping, a practice that may involve the processing of personal data;
- Generation of synthetic content that may be indistinguishable from personal data;
- The relationship between personal data processing and generative AI systems.

In addition, the study addresses issues related to the LGPD’s principles and highlights real-world examples of generative AI use in Brazil, including applications in the public sector, healthcare, and financial services. These cases illustrate the significant potential of this technology.

Technology Radar is a series of publications produced by the ANPD to examine emerging technologies that may have a significant impact on the data protection landscape.

The series maps structural concepts, market potential, and prospects of these tools. In addition to this third volume focused on Generative AI, the collection already includes previous editions dedicated to topics such as [Smart Cities](#) and [Biometric and Facial Recognition](#). Access the [complete collection](#), including English versions now available.

Read all the editions: [Technoly Radar](#)

Fonte: [ANPD](#), em 27.07.2026.