

LightOn opens a new field for AI with LightOnOCR-2: Document Intelligence

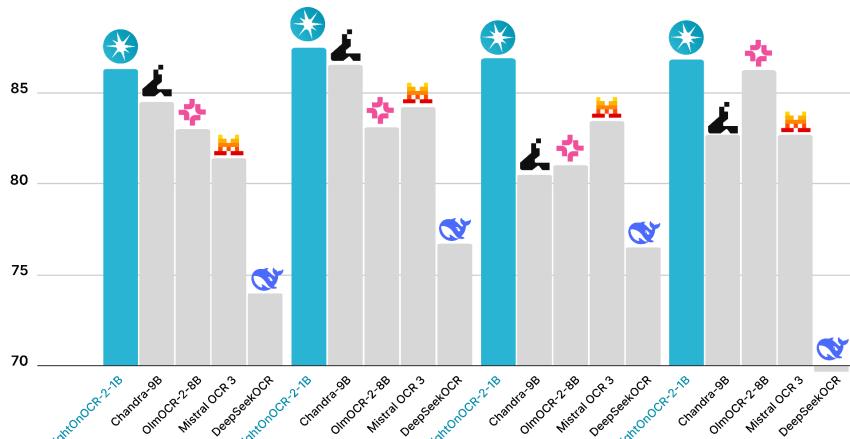
Paris, January 19, 2026

LightOn integrates into Paradigm a technology that beats the world state of the art: LightOnOCR-2, capable of uncovering and structuring the information buried in all enterprise documents, including the most complex. This is the first of three phases “Bleu, Blanc, Rouge” that widen the gap between Paradigm and the rest of the market.

Until now, the most critical enterprise documents such as sensitive contracts, technical files, regulatory archives have remained largely inaccessible to AI. Too complex, too sensitive, too voluminous. LightOn now makes it possible to exploit them, wherever they already reside.

With one billion parameters, LightOnOCR-2 outperforms every competing model on the OlmOCR benchmark, including those nine times its size. World's best model for document intelligence, LightOnOCR-2 is compact enough to be deployed on-premise, where the documents are. Its end-to-end architecture replaces traditional OCR pipelines and enables scaling.

OlmOCR-Bench results across OCR systems.



Overall

Table

ArXiv

Multi column

The next phases will focus on large-scale document search (Blanc), then comprehension models (Rouge). Once combined, these technologies will enable organizations to deploy state-of-the-art documentary AI, integrated into their systems and fully sovereign, to make decisions grounded in all of their information.

“With LightOnOCR-2, we are reaching a key milestone in deploying sovereign documentary AI. Many European companies have a vast information heritage that often remains untapped due to the lack of a solution adapted to complex or sensitive data,” added Igor Carron. “Our ambition is simple: enable them to fully leverage this wealth on their own infrastructure, without compromising between performance and sovereignty. LightOnOCR-2 is only the first building block of a broader effort to build the documentary AI infrastructure of tomorrow, meeting Europe’s highest requirements.”

Learn more: discover the full technical article (method, benchmark, models and resources): [Technical Blog](#).

About LightOn

Founded in 2016 in Paris and the first European AI company listed on Euronext Growth, LightOn develops an enterprise AI platform designed to help organizations connect cutting-edge AI to sensitive data. LightOn offers an integrated architecture built for large-scale production, robust, resource-efficient and secure, enabling industrial deployment in regulated environments. LightOn’s solutions address, in particular, the finance, industry, healthcare, defense and public sectors.

LightOn is listed on Euronext Growth® Paris (ISIN: FR0013230950, ticker: ALTAI-FR). The company is eligible for the French PEA and PEA PME schemes and is recognized as an “Innovative Company” by Bpifrance.

Learn more: www.lighton.ai