



BIOMEMORY APPOINTS STORAGE INDUSTRY VETERAN LAURENT GUENGANT AS CHIEF EXECUTIVE OFFICER

Biomemory appoints Laurent Guengant, a senior executive with deep roots in the data storage industry, to lead its next stage of growth as the company moves from deep tech innovator to commercial player

PARIS & BOSTON — July 7, 2026 — Biomemory, the pioneer in industrial-grade DNA-based data storage systems, today announced the appointment of Laurent Guengant as Chief Executive Officer. Guengant has spent over 30 years across storage, telecommunications, and energy, including nearly two decades at Hitachi, where he ran global business units, built and scaled emerging technology ventures and most recently led the group's corporate venture building unit. He joins at a defining moment, as Biomemory moves from lab to market.

Five years after its founding, Biomemory is moving from deep tech research into its first commercial solutions and is getting ready to launch its first DNA-based commercial product by fall 2026.

Founded in 2021 as a spinoff of Sorbonne University and CNRS, Biomemory has raised \$18 million in Series A funding and, in March 2026, acquired the assets of Catalog Technologies, the Boston-based pioneer in DNA-based storage and computing — bringing together a combination of intellectual property, technical expertise, and industrial readiness under a single roof, and establishing a North American hub in Boston for R&D, production, and customer success. The company has already signed four customers and crossed €1.2M in bookings, early proof that enterprise appetite for DNA-based storage is real. Commercially and technically, Biomemory is ready to turn that demand into deployments.

"We are at an inflection point where DNA stops being a technology of the future and becomes a technology of now. The questions enterprises are asking about long-term data integrity and post-quantum security have no satisfying answers from traditional media. Data has a permanence problem. DNA solves it — and we are the ones bringing that solution to market."

— **Laurent Guengant, CEO, Biomemory**

Erfane Arwani, who co-founded Biomemory in 2021 and has served as CEO since its inception, will transition to the role of Executive Chairman. Under his leadership, Biomemory evolved from a research spinoff into an internationally



recognized leader in DNA data storage. Arwani will continue to play a pivotal strategic role, supporting the company's strategic vision and long-term development. "I built Biomemory to solve a problem that truly matters. Laurent is exactly the leader we need to bring this solution to the world at scale, and I have complete confidence he will." " — **Erfane Arwani, Co-Founder & Chairman, Biomemory**

About Biomemory

Biomemory was founded in 2021, leveraging many years of research work in Sorbonne University and CNRS French national labs. It is an innovator at the intersection of biotechnology and information technologies. The company develops IT-friendly DNA-based data storage systems, using DNA as the storage media. Solutions are built and industrialized to ensure data retention and readability up to 150 years. With a commitment to environmental sustainability, Biomemory's technology is offering a path toward cost-effective and energy-efficient mass cold storage. Its ambition is to serve a broad range of customers requiring long-lasting data storage and computing, from kilobytes to exabytes. Biomemory is headquartered in Paris, France, with an R&D and production center in Boston, USA.

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