

BIOMEMORY ACQUIRES COMPLETE ASSET PORTFOLIO OF CATALOG, ESTABLISHING THE UNDISPUTED LEADER IN DNA DATA STORAGE AND COMPUTING

The Convergence of Two Industry Pioneers Marks a Defining Moment for the Future of Data Infrastructure

PARIS & BOSTON — March 5, 2026 — Biomemory, the pioneer in industrial-grade DNA-based data storage systems, today announced the acquisition of the complete asset portfolio of CATALOG, the Boston-based DNA computing company. The transaction unites the two most advanced organizations in the DNA storage and computing space under a single roof, creating an entity with unrivaled intellectual property, technical depth, and industrial readiness.

A Convergence of Complementary Strengths

The acquisition brings together two highly complementary technology platforms. CATALOG built an unmatched track record in high-frequency DNA printing, having executed thousands of production batches at industrial throughput, as well as the most advanced DNA-based search and computation capabilities in the field. Biomemory contributes its leadership in low-cost consumable production, proprietary 3D printing processes, and a portfolio of rackable, standardized hardware systems designed to integrate directly into existing IT infrastructure as a plug-and-play appliance.

An Operational Hub in Boston

As part of the acquisition, Biomemory has established a flagship office in Boston, now fully operational, housing both a cutting-edge Research & Development laboratory and dedicated Production Units. This hub is designed to bridge the gap between deep-tech research and large-scale industrial manufacturing — and to

serve as Biomemory's North American anchor as the company accelerates its go-to-market in the U.S.

Poised to Lead a New Era in Data Infrastructure

Biomemory is on track to become the first company in the DNA storage industry to generate industrialized revenue in 2026 — going beyond non-recurring engineering contracts and into scalable, repeatable commercial deployments. The company will be the first DNA storage provider to enter professional data centers, offering a tangible, sustainable alternative to traditional magnetic media. With all necessary IP bricks now consolidated under one roof, Biomemory holds the highest level of industrial readiness in the sector.

The combined platform is uniquely positioned to compete on both capital expenditures (CAPEX) and operating expenses (OPEX), enabling a pathway to mass-market adoption that no competitor can currently replicate.

"By bringing together CATALOG's high-throughput printing and compute expertise with our low-cost, rackable industrial systems, we have removed the final barriers to the commercialization of DNA data storage. What we are delivering is not a lab curiosity, it is a production-ready solution for today's data centers, and a foundation built to last for the next century. Our playing field has always been global. This acquisition is proof."

— Erfane Arwani, Co-Founder & CEO, Biomemory

"This marks a historic and transformational step for the entire field of DNA-based computing. Nature has relied on DNA as its storage and computation medium for billions of years, what Biomemory is now building is



the first real bridge between that fundamental truth and the modern data center. This is exactly the kind of positive, industry-scale impact we set out to make at CATALOG."

— Hyunjun Park, Ph.D., Co-Founder & CEO, CATALOG

About Biomemory

Founded in 2021, Biomemory is a leading innovator at the intersection of biotechnology and information technology. The company's primary focus and main priority is the development of a DNA-based end-to-end storage bay as an appliance in data centers. With a commitment to environmental sustainability, Biomemory aims to revolutionize the data storage industry by offering more sustainable and efficient solutions. Utilizing proprietary technologies based on synthetic biology, the company produces long, bio-sourced, biocompatible, and bio-secure DNA fragments that can be stored as inert polymers for thousands of years without any energy input.

Biomemory is based in Paris and proudly stands as a spinoff of Sorbonne University (<https://www.sorbonne-universite.fr>) and CNRS (<https://www.cnrs.fr>). These esteemed institutions provide a strong foundation for Biomemory's cutting-edge research and innovation in DNA data storage.

About CATALOG (*optional — to keep or remove depending on context and Hyunjun Park's involvement in the announcement*)

Founded by MIT scientists, CATALOG is a Boston-based pioneer in DNA-based computing and data storage. Beginning with the encoding of data in synthetic DNA, CATALOG developed a proprietary high-throughput DNA printing platform — including Shannon, its proof-of-concept prototype — capable of writing massive amounts of data in synthetic DNA using inkjet-derived technology. CATALOG also advanced the field with breakthrough capabilities in DNA-based search and computation, the most sophisticated in the industry. All DNA used by CATALOG is evaluated in accordance with NSTC biosecurity guidelines, and contains no Sequences of Concern (SOC) as determined by IBBIS. For more information, visit www.catalogdna.com.