

CASE-STUDY

# Bioprinting & Tissue Regeneration

Technology progression, regulatory environment, and quantifying the commercial opportunity



## Quick overview

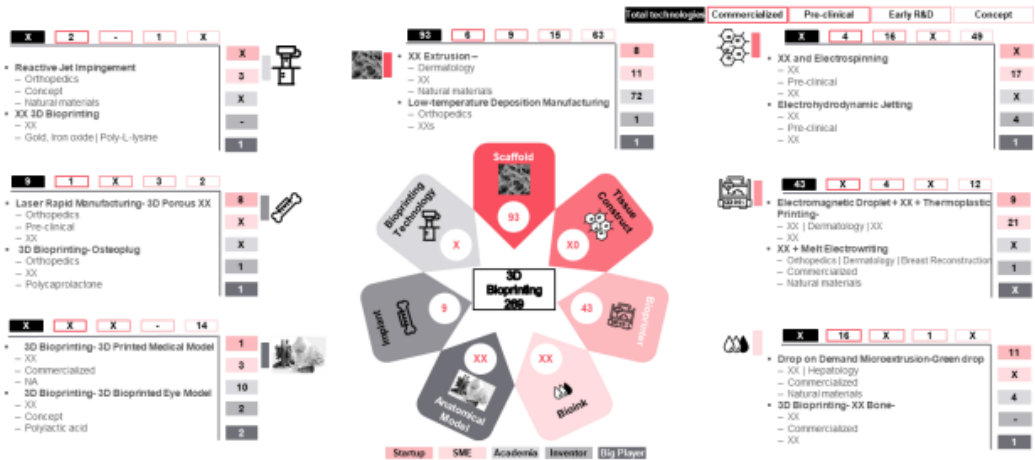
Our client is a global life sciences leader who is always determined to bring disruptive innovations to the market, was interested in building business cases around the commercial potential of bioprinting. They wanted a comprehensive view of everything happening in the bioprinting landscape to define short, medium, and long-term opportunities.

## Client success

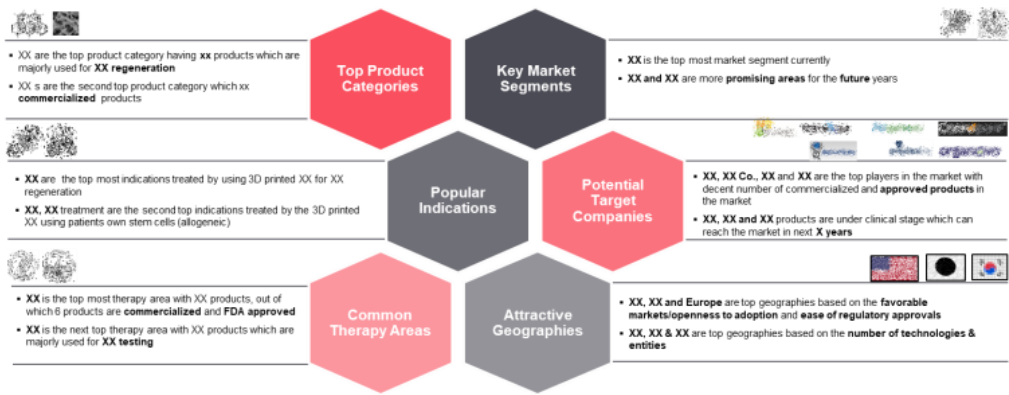
FutureBridge's team furnished the Client team with all critical analysis and data points which enabled them to support their decision-making on taking certain business cases forward. FutureBridge's output supported the client to answer these business questions, including:

“Bioprinting is opening new gateways in the biomedical & pharmaceutical space. But the industry is still unclear about its commercial potential. Lack of proper regulatory frameworks to deal with such products is another factor that contributes to their concerns.

- Which emerging or established technologies/platforms have a high success likelihood and their level of risk?
- What markets are most amenable from a regulatory and government support perspective?
- What is the ecosystem of commercial and research entities active in the space?
- Which are the key market segments/application areas with high commercial potential?



- FutureBridge executed a phase-wise comprehensive assessment of the complete bioprinting landscape:
- Phase I** covered a refreshed understanding of the bioprinting and regenerative medicine technology landscape & regulatory environment.
  - Phase II** gathered intelligence around the player ecosystem, top products categories, application areas, and commercially attractive market segments/geographies.



FutureBridge analysis helped our client with a detailed view of the technologies and platforms with significant potential of commercialization in specific indications, therapy areas, and product categories. This analysis enabled them to build their business cases on the potential opportunities in short to long-term time-horizon.

## About FutureBridge

FutureBridge tracks from 1 to 25 years, how industries and sectors will evolve, develop, and innovate.

We keep your business ahead of the technology curve. Propel your growth, identify new opportunities, markets, and business models. We can answer your key strategic questions. Facilitate focused, tailored solutions and partnerships using our platforms and programs, with access to global information ecosystems and key industry players for their insights and expertise.