

Future50

Financial Services

Funds, Portfolios and Investment Banking



Symbaiosys



<https://www.symbaiosys.ai/>

#GreenFinance

Highlights

Symbaiosys has received more than US\$100,000 in grants from the Bahrain FinTech Accelerator in collaboration with the Supreme Council for Women and Bahrain FinTech Bay. It also won the top idea stage startup award in the 2021 Entrepreneurship World Cup.³⁷³

The company states that this has enabled its current phase of R&D, which involves using **Natural language processing (NLP) and ML**, with a front-end natural language interface for data exploration and visualisation, to index a corpus of more than 100,000 peer-reviewed scientific articles.

Strategic alliances

- Governments
- Multilaterals
- Private Equity
- NGOs
- Science
- Technology

List impact technologies

AI, ML

Headquarters:

Bahrain

Middle East operational countries:

Saudi Arabia, United Arab Emirates

Summary

Symbaiosys is an **AI-augmented data platform that aims to make it easy to invest in and to value nature**. Besides offering a global investment database meant to increase access to sustainable nature-based investing, Symbaiosys claims to provide investors with a comprehensive **collection of nature-specific capital market data**. It is also developing **AI-powered analytics** to quantify the value of investing in nature, reduce climate-related financial risks and to contribute to socio-economic development.

Impacts

According to a report by the UN Environment and IUCN,³⁷¹ **nature-based solutions (NbS) could sequester 10 gigatons of carbon emissions** and help limit global warming to below a 1.5-degree celsius increase. Additionally, according to some studies, every dollar invested in nature can generate between 7 to 30 US dollars of other benefits.³⁷² Symbaiosys intends, especially through the analytics capabilities it is developing, to further facilitate this investment and to enable anyone to quantify the currently unaccounted benefits of any natural investment, along with its **direct impact on the economy, financial markets and human health**.

