DHI

TRANSFORMING AGRICULTURE WITH AI FOR A GREENER FUTURE

What role can AI play in enhancing agricultural operations while promoting sustainability?

SUSTAINABILITY & GREEN TECHNOLOGY

DHI AI revolutionizes agricultural operations by optimizing resource allocation, enhancing crop management, and promoting sustainability to maximize yield.

Terviva®

PROBLEM & OPPORTUNITY

Post Series D, Terviva intended to maximize contribution to Green-House-Gas emissions reduction while increasing positive impact to agriculture.

STRATEGIC RESPONSE

Develop an AI-driven platform utilizing Bayesian Network to not only identify strategic variables in planting, but also maximize yield.

INSIGHTS SOLUTION

Develop critical formulation for variable factorization in maximizing yield, resulting in better prioritization of acreage planting.

RESULTS

Currently in practice – aiming for higher yield, reduction in waste, increase in sustainable practices.

www.dhi-ai.com