

Success cases



Challenge: Bhalutek Hemp, a Spanish company specializing in medicinal cannabis genetics and active ingredient extraction, required an advanced solution to predict pests and diseases in hemp crops.

Solution: An exploratory analysis of environmental data collected by the Ornavera device allowed better understanding of patterns affecting plants. Machine learning algorithms were applied, achieving a disease prediction accuracy of 99.67% and a pest prediction accuracy of 97%.

RESULTS

The solutions improved productivity, reduced losses, and enhanced overall crop health.