

Empowering Vineyards Harvesting Sunshine



Company Description

OVERVIEW

At SolarWine, we understand the deep connection vineyard owners have with their land. Our solution revolutionizes viticulture with patented agrivoltaic canopy systems that enable PV installation without disrupting mechanical harvesting. Our AI-driven platform provides real-time analytics and insights, enhancing decision-making for optimal vineyard management. We support vineyard owners in boosting crop yield, reducing costs, and embracing sustainable practices.

Mission Statement

To empower vineyards with innovative solutions that optimize crop yield, reduce costs, and provide additional revenue through sustainable practices. We are dedicated to being a trusted partner in environmental stewardship and economic growth.

Market Pain Points

CHALLENGES



Extreme Weather

Climate change can endanger crops, leading to inconsistent yields.



Increased Operational Costs

Traditional vineyard management is expensive, especially with large-scale mechanical operations.



Sustainability Pressure

Increasing need for eco-friendly farming practices.



Limited Revenue Potential

Reliance solely on grape production for revenue.

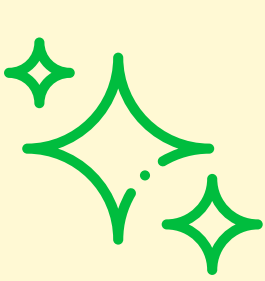
Unique Value Proposition (UVP)



Energy Production



Agricultural Enhancement



AI-Driven Precision



Patented Protection



Respect for Tradition

Achievements

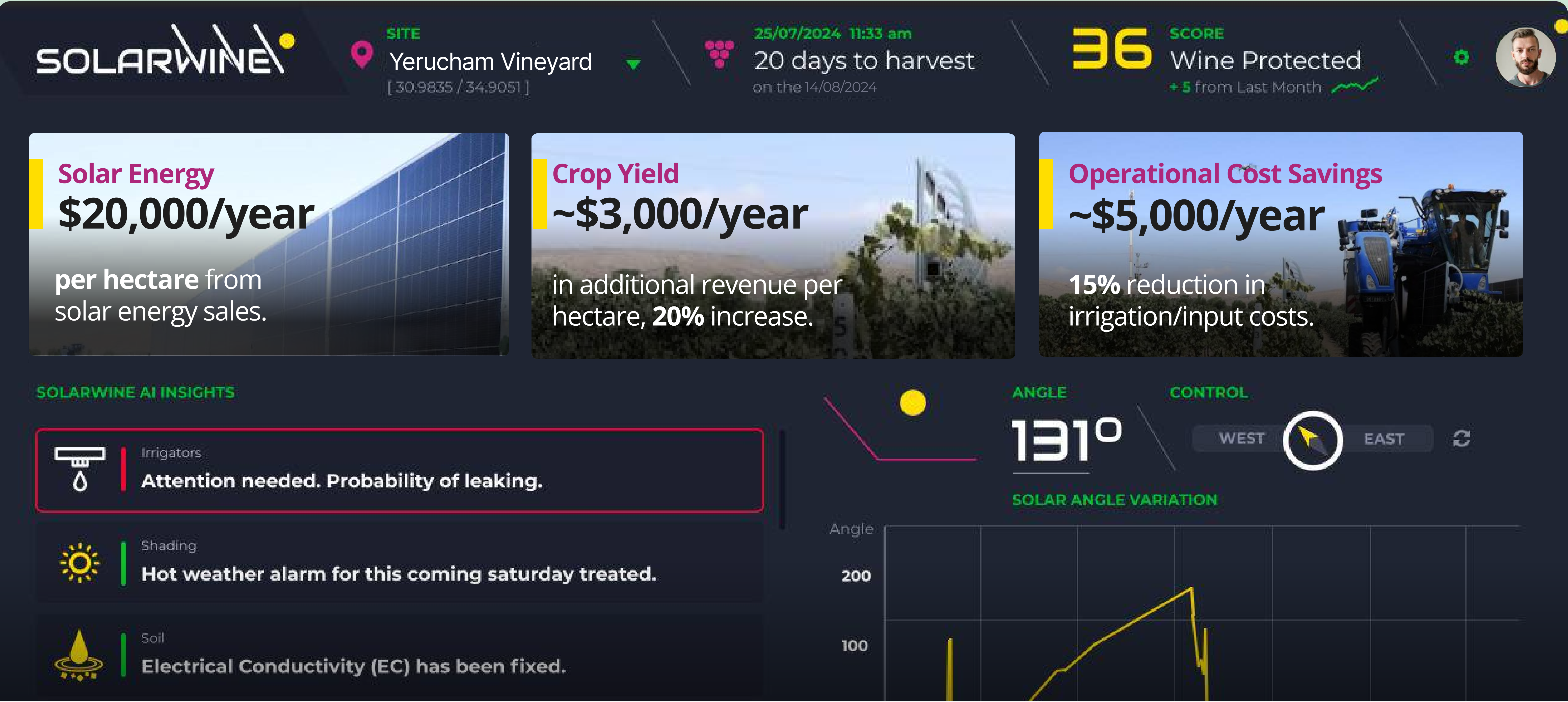


Successful pilot project with Yerucham Vineyard

Partners

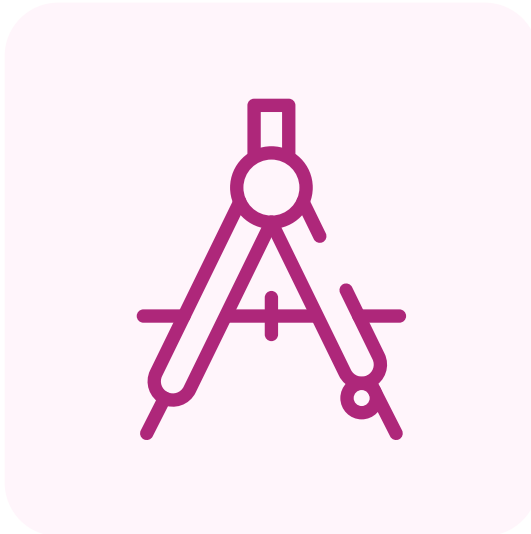


SolarWine offers a patented canopy system that protects vineyards from extreme weather while enabling solar energy generation without disrupting mechanical harvesting. Our AI-driven SaaS platform provides real-time analytics for optimal vineyard management.

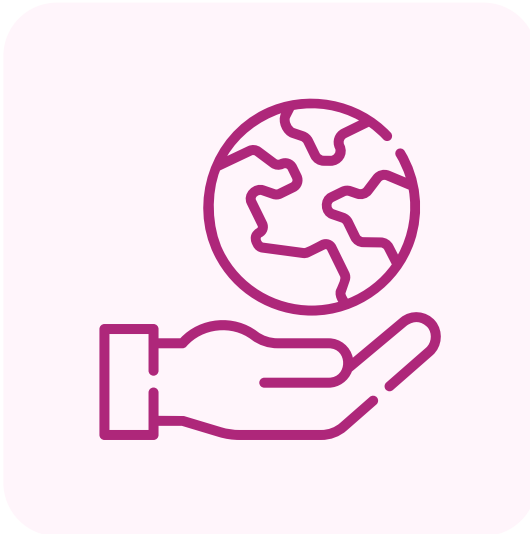


****Note:** Revenue streams depend on factors such as region/area, vineyard installation, and sun radiation etc.

Benefits



PV Installation Design
Integrates with vineyards, maximizing land use efficiency.



Sustainability Impact
Supports renewable energy targets and eco-friendly practices.

“SolarWine allows vines to harness the right amount of radiation to produce top-quality grapes and exceptional wine while generating eco-friendly electricity.”
Yaacov Ahdut Cohen,
Vineyard Expert, Agronomist, M.Sc.

“SolarWine's new patented solution has great potential for renewable energy and contributes to profitability. As a wine and solar veteran, I highly recommend SolarWine’s product and team!”
Neta Reef, CEO Solatics Ltd.

“Since integrating SolarWine's system, irrigation practices have improved, leading to water conservation and reduced extreme hot weather damage.”
Dotan, Vineyard Owner.

Key Team Members



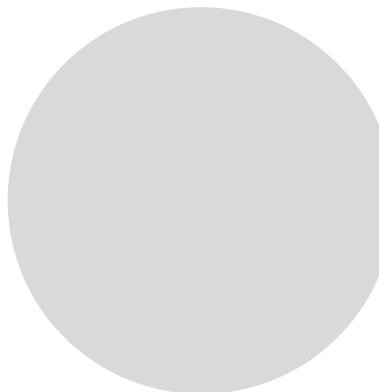
Dan Goldblat
Co-Founder & CEO,
Vineyard Owner,
M.Sc in Engineering



Eli Safra
Co-Founder & CTO, Data
Scientist, PhD in Data
Science, AI Lecturer



Amnon Bahat
Industrial and
Product Designer,
M.Sc degree



Ori Pleser
Solar project
manager
and entrepreneur

Advisors

Yaacov Ahdut Cohen
Vineyard expert, Agronomist, M.Sc.

Tome Shabai

Boaz Pressler

Amnon Bustan