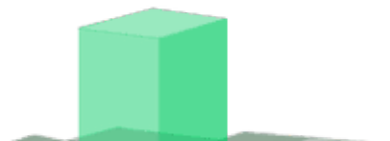


THE PROSPERA STORY

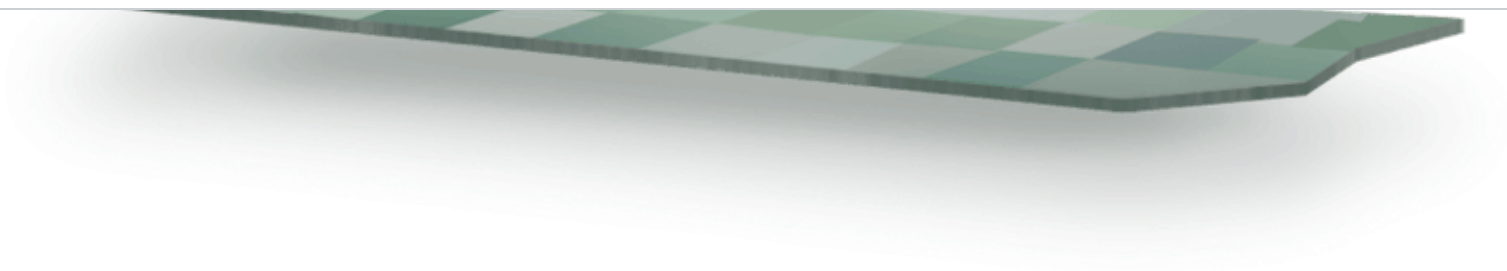
Data puzzles and muddy boots

138.9Lbs.



106.6Lbs.





Our quest started with a puzzle. How is it that neighboring fields, with identical climates, cultivated by the same farmer, with the same seeds, fertilizers and irrigation, produce widely varied yields, sometimes tens of percents apart?

We specialize in analytics, so we assumed that an answer is hidden in the data. Searching for it, we founded Prospera with a mission of turning agricultural production into a predictable and optimized asset.

As the green revolution loses steam, digitalization will become the engine of farm productivity growth. Data-rich, digitized production systems will become crucial to meet the demand dynamics driven by population growth and rising standards of food quality and environmental sustainability.

We help the world's leading growers transform into digital, agile, and efficient businesses. Our solutions are pragmatic and down to earth, as our muddy boots testify. We bring the data expertise, while our customers have the growing experience. From this combination comes transformation.

Prospera is a fast growing company, with customers on five continents and blue chip financial backing.

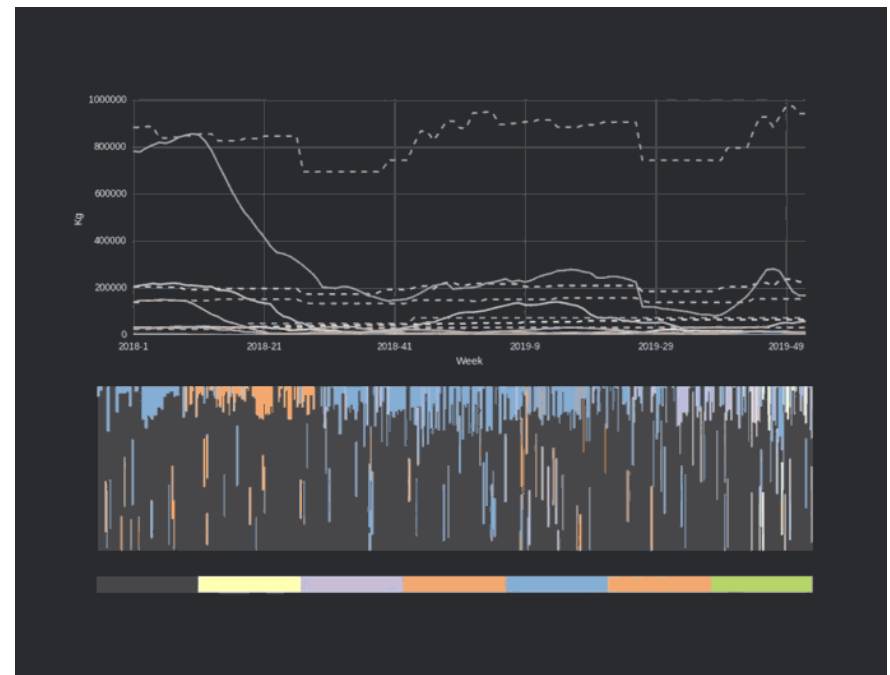
The digital production optimizer

Our digital farming system collects, digitizes & analyzes vast amounts of data to help growers control & optimize their production and growing systems



A machine learning powerhouse

Optimizing agriculture with data is extraordinarily complex. The number of relevant parameters is massive, their interactions varied and hard to predict. To meet these challenges we have assembled one of the strongest machine learning teams in the industry. We develop some of the world's most advanced artificial intelligence technologies in-house. We analyze field images with **Convolutional Neural Networks** to identify pests and diseases, monitor agro-technical activities and collect yield data. We use Deep Learning techniques to solve multi-dimensional planning and assignment optimization problems across massive data sets. And we extract insights from multiple data sources that are harmonized in an advanced Big Data framework.



Awards



Agfunder Innovation Awards
2016



World top 100 AI Companies
2017



Best AI Product in Agriculture
2017

Best AI Product in Agriculture
2017



Top 50 Agtech Companies
2017

FROST & SULLIVAN

**Agriculture technology - New
Product Innovation**
2018



World Changing Ideas
2020



Technology pioneers

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Our investors



Our people

Prospera's team is truly multi-disciplinary. Data scientists and agronomists collaborate to solve production problems; software and hardware developers build integrated systems; agri-business specialists and UX experts define products that deliver instant, tangible benefits to customers. Prospera is led by CEO [Daniel Koppel](#) , who founded the company with [Raviv Itzhaky](#) and [Simeon Shpiz](#)



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