DYNA CROP SPACE

HIGHER YIELDS, EASIER DECISIONS AND MORE JOY OF FARMING

We are satellite data experts

YOUR AGILE PARTNER FOR COOPERATION

- Company founded in 2017, headcount: 12, funding: bootstraped
- Based in #brnoregion, Czech Republic
- Unlocking satellite data for agriculture and food value chain
- Projects with the European space agency, consulting to EUSPA
- Ongoing agricultural research with universities and farmers

WORLDFROMSPACE

esa

EUSPA
European Union Agency for the Space Programme

CZECHINVEST

Digital agriculture is about integration

WE PROVIDE SATELLITE PUZZLE PIECE

Drones, satellites, and IoT sensors are not rivals. They are part of the trend of digitalization of agriculture and their combination multiplies the benefits for end-users.

Start using satellite monitoring to unlock up-to-date information for data-driven decisions.

YOUR CLIENTS CAN EXPECT

15-40% decrease in inputs

DUE TO VARIABLE APPLICATIONS

YOUR CLIENTS CAN EXPECT

5-15% increase in yiedls

DUE TO RESOURCE AND ACTIVITIES OPTIMIZATION

Why integrate satellite crop monitoring

REVENUES

Build a new revenue stream, upsell to your current customers and earn more with a new sophisticated product.

INNOVATION

Join the constant stream of innovations. We keep adding new features that you can sell to your customers in no time.

TRENDS

Be a trendsetter and show your customers that you understand the dynamics of digital agriculture market.

SYNERGY

Build synergies between your product, customer data, and satellite monitoring in order to sell unique services.

SUSTAINABILITY

Use the opportunity to make your product and your customers more sustainable and less carbon-intensive.

SPEED

Use our easy integration and excellent support to start selling the service in 2-6 weeks from your decision.

DynaCrop satellite monitoring

POWERFUL WHITELABEL ECOSYSTEM FOR DIGITAL FARMING

Easy integration

Global coveradge

Adaptable pricing

Use cases, sales support

Key functions

CROP MONITORING

Current and historical state of fields in 10m resolution.

NDVI, leaf index, solar absorption, water content, chlorophyll, nutritional status, water, droughts, canopy moisture, etc.

FIELD STATISTICS

Timeseries graphs and analysis of fields development, productivity zones, and their areas. Available from 2017 onwards.

Based on any parameter mentioned in the left column.

APPLICATION MAPS

Fertilizing, seeding, soil sampling and other application maps. Based on the current state of the field, yield potential and productivity zones, or any combination. Outputs are ready to be used by machinery.

SOIL MOISTURE

Advanced analysis of the current state, trends, and spatial variability in soil moisture since 2015.

Available every 2-3 days in Europe, 6 days elsewhere. Helpful for intra-field analysis.