



>>> ABOUT US

Quantum is a [global technology partner](#), delivering solutions tailored to solve business challenges.

Our broad expertise with data analytics and high-end software engineering skills allow us to [deliver data-driven software products](#), lessening the development time and budget

>>> PRECISION AGRICULTURE EXPERTISE

01 YIELD ANALYTICS

use field historical data and IoT data to recognize patterns for analytics forecasting

02 CROP MANAGEMENT

we classify and analyze crops to keep nutrients and weeds under control

03 LIVESTOCK MANAGEMENT

we identify behavior patterns for health monitoring, weight calculation and remote tracking of animal handling

04 SYSTEM INTEGRATION

into the existing business environment to facilitate proactive data-driven decisions

>>> READY MADE PLATFORM to enhance development



Geoanalytics platform

INTEGRATION-READY

easily [transform satellite & drone imagery into geospatial analytics](#) with AI-powered methods

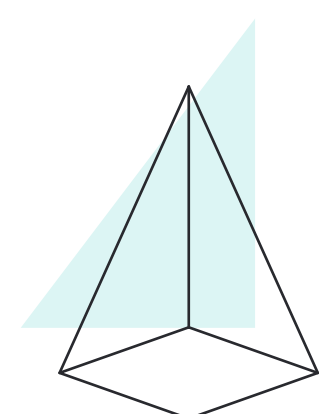


Videoanalytics platform

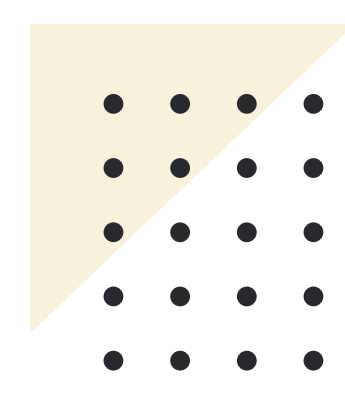
WITH UNLIMITED SCALABILITY

[extract valuable data from multiple cameras streaming video](#) using computer vision & neural network technologies

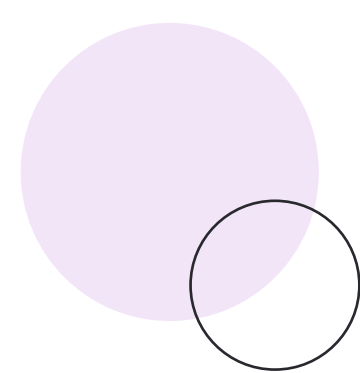
>>> USE CASES



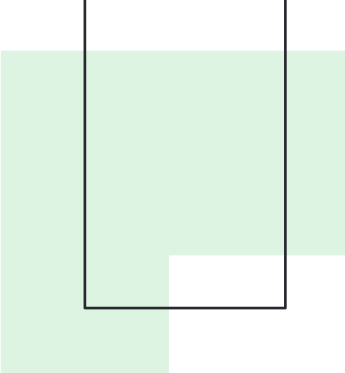
AI SOLUTIONS FOR PRECISION FARMING



SAAS GEOANALYTICS PLATFORMS



PLANT SMART MONITORING SYSTEMS



CROP PRODUCTION FORECASTING

[Discover our case studies](#) ↗

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OUR PRESENCE

