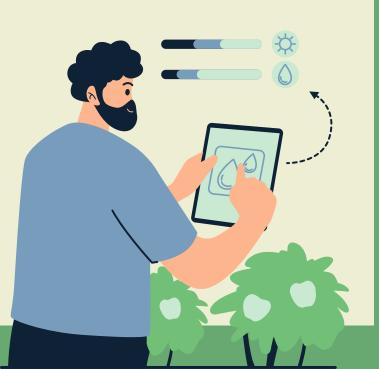
About Us

Guardian-X empowers Azerbaijani farmers with smart, affordable, and eco-friendly crop protection. Our team blends AI, robotics, and agriculture expertise to deliver practical solutions. The startup has been selected to the International Acceleration Program by Startup School 3 Azerbaijan, proving its innovation and global potential.



Our Contact





guardianx.agrar@gmail.com



coming soon..



Guardian-X

Join us in protecting crops the smart way — for healthier plants, safer food, and a greener future.



Our Services:

Smart Pest Detection & Identification:

Solar-powered detectors with cameras monitor crops day and night. Built-in Al identifies pests such as aphids, moths, and beetles, and instantly provides farmers with local treatment recommendations.

Multi-Channel Alerts:

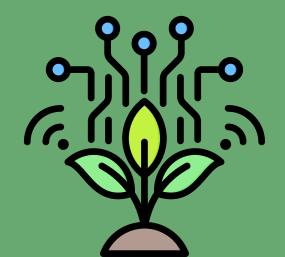
Real-time notifications are sent through a mobile app and SMS via local carriers. Farmers can easily track pest activity and receive clear, timely instructions on what action to take.

Automated Treatment Scheduling:

Crop-specific calendars provide the right pesticide, dosage, and timing. Farmers get reminders by app and SMS, ensuring treatments are applied safely, efficiently, and on schedule.

Our Mission

Our mission is to make advanced crop protection accessible to every farmer by combining smart technology with eco-friendly practices. We aim to improve food security, reduce harmful pesticide use, and support sustainable farming across Azerbaijan and beyond.



Our Commitment:

Affordability

Provide farmers with cost-effective technology that is accessible to small and medium farms.

Sustainability

Promote eco-friendly practices by reducing pesticide overuse and protecting ecosystems.

Innovation

everage AI, robotics, and smart detectors to deliver cutting-edge crop protection.

Accessibility

Ensure simple, multilingual tools that work online or offline for every farmer.

Why Guardian-X?

Powered by the sun, built to last in the field. Guardian-X delivers sustainable technology farmers can trust.