



GENERAL SERVICES PORTFOLIO

AI-LIFE – INNOVAGRO

ZAFNAT Group International

AI-Life is a comprehensive agri-food intelligence ecosystem designed to support the entire agricultural value chain from the strategic selection of what to produce to commercialization, traceability, and positioning in national and international markets. Its vision integrates artificial intelligence, data analytics, automation, sustainability, and territorial development.

1. Strategic Production Selection

- Territorial and climate analysis
- Agricultural market intelligence
- Profitability assessment
- Smart crop selection
- Production risk analysis



2. Production Planning

- Agricultural planning and design
- Intelligent production calendars
- Agricultural budgeting and cost management
- Resource and input management
- Sustainable production models

3. Technological Development

- AI-Life platform development
- Web and mobile applications
- Agricultural automation solutions
- IoT integration
- Cloud infrastructure and edge computing

4. Intelligent Monitoring

- Climate monitoring
- Agricultural IoT sensors
- Smart alert systems
- Precision agriculture
- Real-time analytics



5. Applied Artificial Intelligence

- Predictive modeling
- Climate risk analysis
- Pest and disease prediction
- Fertilization optimization
- Advanced agricultural analytics

6. Traceability and Quality

- Digital traceability systems
- Document management
- Quality control processes
- Production history tracking
- Value chain monitoring

7. Certification and Compliance

- Good Agricultural Practices (GAP)
- Sustainability protocols
- Certification readiness
- Compliance management
- Technical documentation



8. Commercialization and International Expansion

- Commercial intelligence
- Market access strategies
- Value chain development
- Commercialization strategies
- Agricultural internationalization

9. Training and Capacity Building

- Specialized courses
- Diploma programs
- Technical training
- Virtual and hybrid education
- Knowledge transfer initiatives

10. Research and Innovation

- Applied research
- GOSHEN Living Labs
- Scientific validation
- Open innovation
- Sustainable territorial development

Contact Information

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