



Key Points



For 45 years, Agrosolutions has placed its expertise at the service of a regenerative agriculture, synonymous with sustainability and profitability.

Agrosolutions has deployed its new brand identity.

Through its new baseline «building a sustainable world», our consulting firm continues its development towards a regenerative agriculture.

We introduce this belief to
upstream and downstream companies in the food sector
and support our clients and partners
on the carbon and biodiversity challenges they are facing.

REGENERATIVE AGRICULTURE

Convinced by the co-benefits that biodiversity can provide for our soils and our atmosphere, the year 2020 has been a turning point for Agrosolutions.

In the framework of the OneScore project, a new rating system of plant protection products, Agrosolutions develops indicators enabling to analyze the impact of every agricultural input on biodiversity. Our teams also support the Vignerons de Buzet in their experimental vineyard "New Age": a vineyard laboratory of 17 hectares on which Agrosolutions brings its expertise to evaluate the impact of each measure on biodiversity and especially the interactions between the environmental compartments water, soil and landscape.

CARBON, THE AGRICULTURAL (R)EVOLUTION

Agrosolutions established itself among the leaders on carbon topics.

After the validation of the low-carbon Label methodology for arboriculture by the French Ministry of Ecological transition in November, our firm has been working on the open field methodology with technical institutes. Our teams are also involved in the project CarbonThink in order to develop a digital tool able to evaluate for a low cost the carbon externalities of farmers and to be a secure interface between farmers and funders thanks to the blockchain technology. Finally, Agrosolutions has just presented the carbon report of Bioline by Invivo and started the carbon report of Invivo retail in partnership with Carbon 4.



ZOOM ON OUR LAST PROJECTS



THE «FARMES OF THE FUTURE» PROJECT IN THE GRAND-EST REGION

With 54% of its surface dedicated to agriculture, the Region Grand Est ranks highest on a national level for several of its agricultural productions. To support this strategic sector, the Region implements the Farms of the Future plan: in partnership with PwC, Agrosolutions is charged with helping farmers to project oneself on the basis of a strategic diagnosis, an operational action plan and an in-depth work with an expert on a primary issue in order to help the Region Grand-Est to conceive the most suitable support mechanisms.



MANON DARDONVILLE WINS THE VOLTAIRE PHD PRIZE

Manon Dardonville, from the agronomy & environment Laboratory in the Lorraine-Inrae University, aims to identify the various categories of agriculture depending on the ecosystemic services used by farmers, in order to evaluate their capacity of resilience against climate and economical disruptions. With her PhD, funded by Agrosolutions, she won the Voltaire PhD prize.



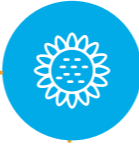
SIGNATURE OF THE PARTNERSHIP BETWEEN AGROSOLUTIONS AND TOTAENERGIES

In this joint initiative, Total energies will provide photovoltaic solutions adapted to every farm: shadehouses, windscreens, panels on trackers or conventional installations for self-consumption. The partners have already identified 200 hectares of farmland which could benefit from photovoltaic systems.



GREAT SUCCESS OF THE SUNFLOWER 4.0 PROJECT

Considering that sunflower crop is not anymore recognized at its fair value, our ambition – through the creation of work groups composed of cooperatives and partner seed companies – is to increase the interest and the desire of farmers to invest in this crop (which sublimates French landscapes) in order to increase profitability.



SECURE COLZA, ENHANCE RAPESEED FARMING THROUGHOUT THE SUCCESS OF SOWING AND CROP ESTABLISHMENT

In partnership with RAGT Seeds, the aim of the project is to ensure a good growth dynamic in autumn and a better resistance to pests. To ensure this, it is necessary to restore farmers' faith in this crop: promote its technicity, the various environmental and societal aspects and bring to the fore its interesting added value.



BIOLINE CARBON REPORT: RESTITUTION OF THE RESULTS OF THE STUDY



THE CLIMATE FRESK: A SERIOUS GAME TO UNDERSTAND CLIMATE CHANGE

Based on scientific data from the IPCC (Intergovernmental Panel on climate Change), this fun and rigorous 3-hour workshop enables to understand the mechanisms involved in climate change through collective intelligence. Even more important, this game stimulates the desire to act. This tool is addressed to everyone (managers, employees,...) and is particularly relevant for cooperatives to define (or reinforce) their Climate Strategies.



THE LOW-CARBON METHODOLOGY IN ARBORICULTURE VALIDATED

The methodology written by Agrosolutions and the Compagnie des Amandes (French Almonds Company) has been accepted on the 2nd of December by the French Ministry of Ecological transition and is now available on its website. It precisely describes the requirements that apply to planting plans of orchards (eligibility criteria, additionality, base-line scenario...)



CARBON EXTRACT, THE TOOL TO START AND MEASURE THE LOW-CARBON TRANSITION OF FARMS

We have designed a simple and easy to use tool to simulate, calculate and evaluate the potential of carbon credits via the low-carbon Label. Thanks to this tool, the agricultural adviser or the farmer can easily define an action plan for the 5 years to come, obtain a complete and detailed report of his/her strategy and make a commitment on a field crops or hedges low-carbon project.

YOUR CHALLENGES, OUR SOLUTIONS

CREATE
SUSTAINABLE
VALUE CHAINS

PROGRESS STRATEGY
AND SUSTAINABLE SOURCING

DRAFT SPECIFICATIONS

CSR STRATEGY

LIFE CYCLE ASSESSMENT

LOW CARBON STRATEGY



EVALUATE
AGRI-ENVIRONNEMENTAL
PERFORMANCE

MULTICRITERIA ANALYSIS
OF AGRICULTURAL SYSTEMS

FARM DIAGNOSTIC

EXPERIMENTAL NETWORKS
WITH AGRICULTURAL COOPERATIVES

DATA VALORIZATION

MAPMAKING AND
STRATEGIC CONSULTING



PRESERVE
NATURAL
RESOURCES

MITIGATION OF AND ADAPTATION TO
CLIMATE CHANGE

INCREASE OF BIODIVERSITY
ON FARMLAND

LOW CARBON STRATEGY

IMPACT EVALUATION OF PROJECTS ON
LOCAL AGRICULTURAL ECONOMY

PRESERVE WATER QUALITY



DRIVE
AGRICULTURAL AND
AGRI-FOOD INNOVATION

URBAN FARMING PROJECTS

STRATEGIC WATCH AND STUDIES
ON AGTECH

AGRIVOLTAIC AND METHANISATION
PROJETS

SEARCH FOR PUBLIC OR
PRIVATE FINANCING



CSR IS NOT ONLY FOR OUR CLIENTS...

The strategical project of Bioline by InVivo clearly states its CSR commitments, with the ambition of creating the 3rd way of agriculture with its partner cooperatives.

The first step of this ambition has enabled us to identify 13 issues, of which 7 are a priority for Agrosolutions, which enrolls in this ambition at its level.

1 CLIMATE

- The best waste is the one that doesn't exist: mugs and bottles are our moto.
- Our carbon footprint is in progress, to be continued in the next the next issue!
- Our premises comply with the certifications:
 - **Energy performance RT 2012**
(primary energy consumption 20% lower than the regulatory limit)
 - **BREEAM VERY GOOD** (a socre higher than 30% on each of the 9 themes of the frame of reference: energy, transportation, water, materials, waste...)

2 PRESERVATION OF BIODIVERSITY AND SOIL CAPITAL

- To promote the 3rd way of agriculture we act on the levers of:**
- Biodiversity, with our food offer for pollinators.
 - The national low carbon strategy by participating in the drafting of the Low Carbon Label for field crops.

3 QUALITY OF WORK LIFE

- A horizontal organization in which we work in project mode : guaranteed fulfillment and empowerment.
- Our offices are brand new with our indoor green space and a large table to share a meal together daily : guaranteed conviviality and exchanges !
- 1 week of complete integration by the different services enables a smooth immersion.

4 ENSURE THE GOOD HEALTH OF COLLABORATORS

- 0 injuries at Agrosolutions !
- The QHSE module is in place and gradually unfold its wings.
- 2 of our ERC members are formed to health and security.



5 BALANCED AND PARTICIPATIVE GOVERNANCE

- Democracy above all: global decisions are always made with the collaborators involved in the matter.
- So that everyone can be an ambassador of our brand, Agrosolutions' identity has been built with everyone opinion !
- Alone we go faster, together we go further: all our collaborators are involved in the commercial approach.

6 CSR MANAGEMENT

- Every week, we have our «Café Pitch»! A convivial moment to exchange on our projects, our activities and our CSR actions.
- CSR is not volunteer work! Our collaborators have an allocated time to think about it and set it up.

7 SUSTAINABLE DEVELOPMENT OF TERRITORIES

- Through our projects we work to bring value to territories, particularly through:**
- Our involvement in the project "Farms of the Future" in the region grand-Est via the implementation of performance diagnosis of agricultural holdings.
 - Our partnership with TotalEnergies to develop the agrivoltaic innovation in agriculture .
 - Our support to collectivities in the implementation of *Projets Alimentaires Territoriaux (PAT)* with the aim to relocate food supply by supporting the set-up of farmers, short distribution channels or even local products in canteens.

OUR PARTNERS



OUR PHILOSOPHY

Each day, we help building a sustainable world.

Our strength : **transversality**. We advise and support all stakeholders concerned by the challenges of sustainable agriculture : from upstream agricultural stakeholders to food sector industries and to territories.

We contribute to its construction with conviction and in-depth expertise.

The efficiency of our advice is verified and acknowledged :

- through our action towards French farmers for more than 40 years,
- through our participation in scientific research groups,
- through the support of our network of more than 200 cooperatives,
- through our successful examples,
- through our complementarity of skills (*committed and multidisciplinary engineers*).

OUR PARTICULARITY

Our mode of operation is **unique**: neither a simple audit firm, nor a simple agronomy department. We rely on collective intelligence: we combine the skills of our 40 engineers with the ones of our clients and partners, with the ability to connect all the agricultural stakeholders.

Our know-how is based on scientific knowledge, data collection, data analysis and the perfect understanding of the reality on the ground. It's our practical, realistic and nevertheless innovative spirit which guides our actions and enables us today to animate the success of the challenges we are facing.

45

years of
technical
expertise

1200

trials per years
conducted by the
cooperatives

35 %

of our turnover
dedicated to
R&D

37

farms with
evaluation of
their carbon
footprint

50

indicators
calculated and
monitored
for agri-food
industries



Thus, Agrosolutions exists
to build a sustainable world



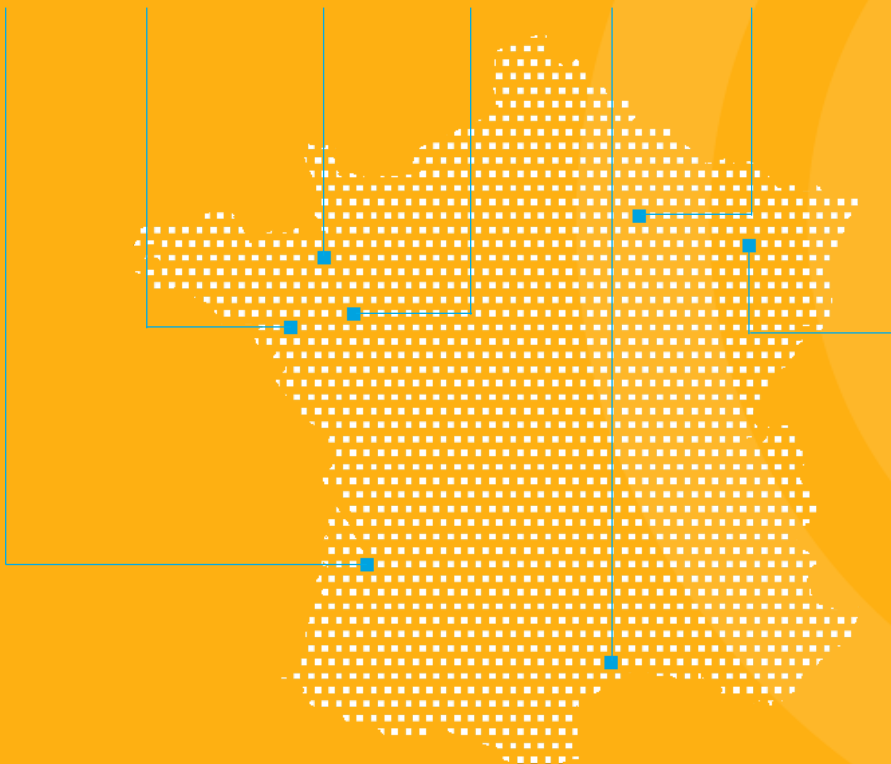
Agrosolutions, consulting firm of Bioline by InVivo

 agrosolutions.com

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 Agrosolutions Consulting

Meet up with our consultants throughout France



Visit us : Village by CA Reims, 17 rond-point de l'Europe, 51430 Bezannes

Write us : 83 avenue de la Grande Armée, 75782 Paris Cedex