



PRESENTATION OF THE NATIONAL AGRICULTURAL ADVISORY OFFICE (ONCA)

SKIM PROJECT “Strengthening Knowledge Management for Greater Development Effectiveness in the Near East, North Africa, Central Asia and Europe”

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Recommendation for the creation of ONCA, Office in charge of agricultural advice (Law 58 – 12)

Autonomous statute governing the attributions of the Office:

- Executive management ;
- 3 Central Directorates;
- 12 Regional Directorates;
- 41 Provincial Services for the Implementation of agricultural advice;
- 300 Agricultural Advisory Centers;
- 500 Public Agricultural Advisors
- 1500 Private Agricultural Advisors (contractualisation)



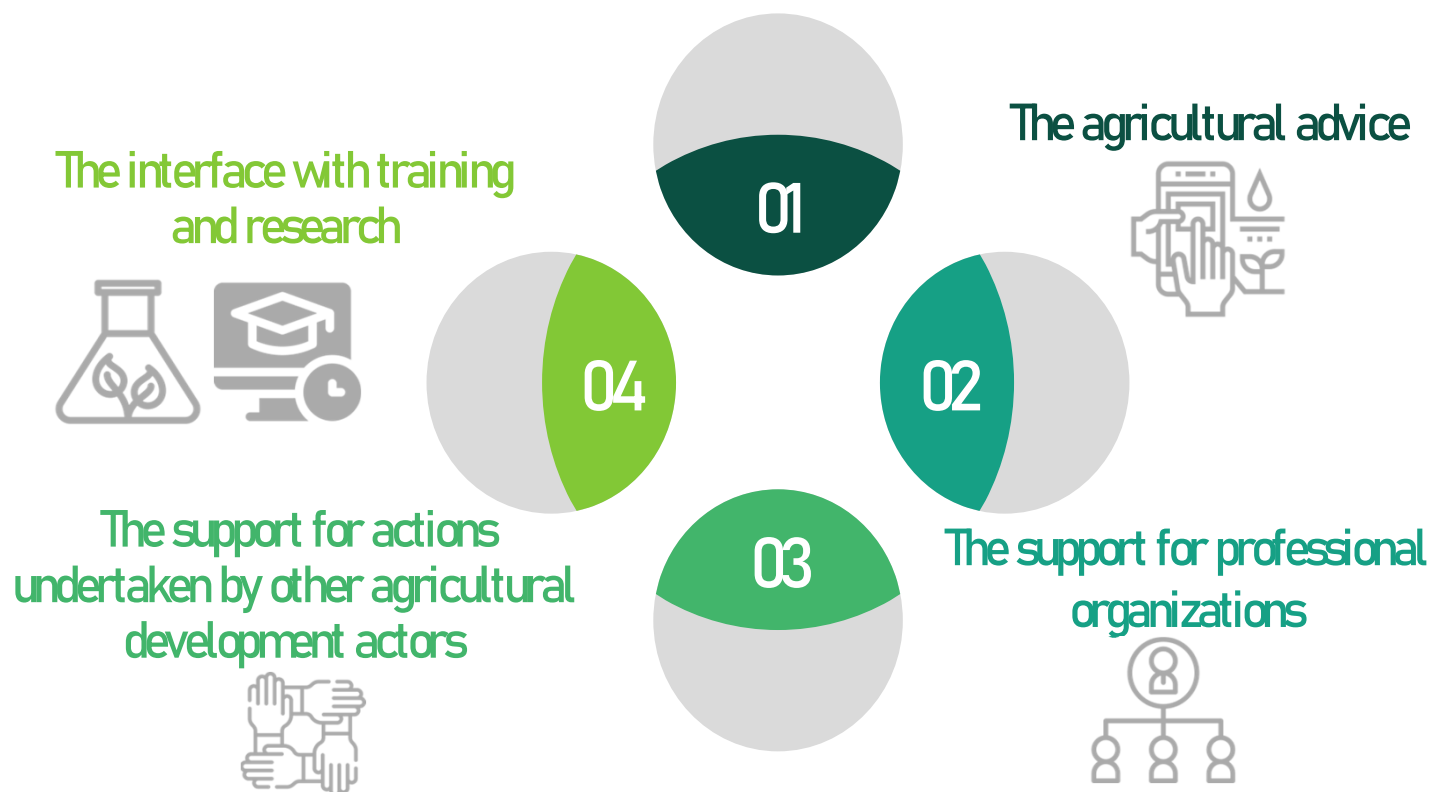
01

ORGANIZATION OF THE NATIONAL AGRICULTURAL COUNCIL OFFICE AND ITS MISSIONS

012

ASSIGNMENTS

ONCA is responsible for piloting, coordinating and monitoring the implementation of the agricultural advisory strategy at the national level. It is responsible for applying government policy in terms of agricultural advice, in particular through:



Given the changing context of its missions (Green Generation, digitization of the agricultural sector, young people, etc.), ONCA has launched a new project for the development of an advanced version of the ARDNA platform to improve the quality of services provided to farmers and their organizations

02

NEW GENERATION OF ACCOMPANYING MECHANISMS WITHIN THE FRAMEWORK OF GG

021

UPDATE OF SUPPORT MECHANISMS PROPOSED BY ONCA

Mechanism1. Regional centers for young agricultural and agri-food entrepreneurs

- Modern structure ensuring the incubation of young rural project leaders.



Mechanism3. Inter-cooperation and organizational innovation

- Establishment and implementation of a national program of 18,000 entrepreneurial agricultural cooperatives.



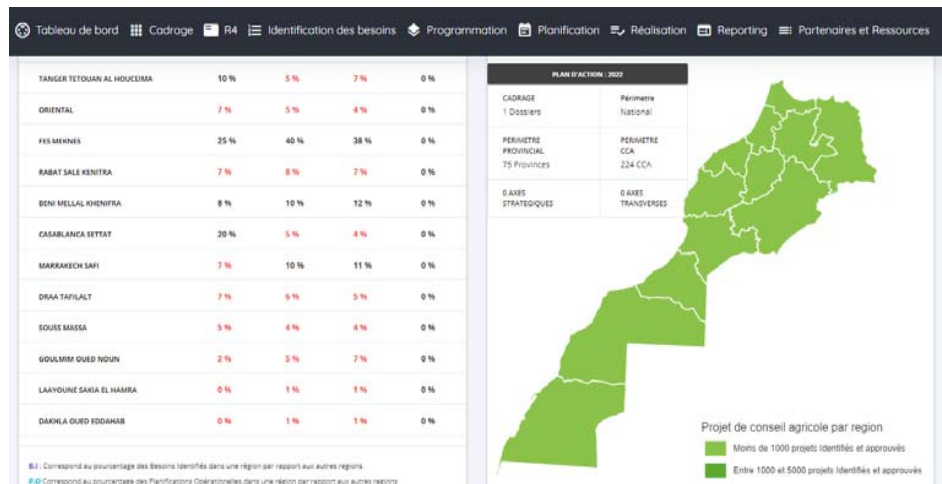
Mechanism2. New generation of support mechanisms

- Reform and modernization of support mechanisms;
 - 5,000 agricultural advisers (public and private), i.e. coverage of 960 farmers per adviser by 2030
 - Digi-Advice...



03 ONCA'S FLAGSHIP PROJECTS IN THE DIGITAL FIELD

031 DIGITAL PLATFORMS OF THE AGRICULTURAL COUNCIL (PDCA & ARDNA)



Digital Platform of the Agricultural Council (PDCA): the raising of turnover needs, the planning of turnover activities, as well as the monitoring and management of operations

ARDNA Digital Platform An integrated platform for the digitalization of agricultural consulting offering several digital services

REMINDER OF THE GENERAL CONTEXT OF THE REDESIGN OF THE ARDNA DIGITAL PLATFORM

- Lack of governance;
- A static platform, with the exception of the questions and answers section;
- Non-continuous and non-institutionalized feeding.

OF AN OLD ARDNA VERSION designed
as part of the VDP



A NEW VERSION OF ARDNA redesigned as
part of the GG



- A scalable and iterative platform
- Proposal of an innovative and attractive bouquet of applications for the new generation of agriculture more connected to digital (New generation of OPAs, service delivery cooperatives and entrepreneurship of young farmers);
- Data platform feeding system continuous over time and quality;
- Institutionalization and empowerment of actors for the animation of the platform

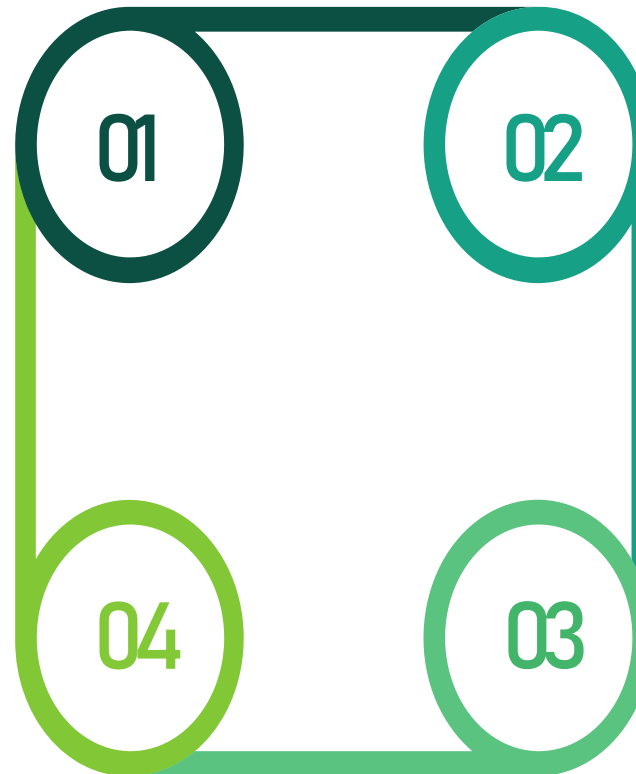
Knowledge Base

The agricultural knowledge base is a self-service online library, centralizing expertise without the agricultural and agri-food field, developed by ONCA and its partners



E-learning

E-learning is a type of distance learning that uses the internet and new digital technologies with the aim of improving learning processes and providing access to various educational content and training in the H24 agricultural field regardless of where the recipient or target is located.



FaceAgri

FaceAgri considered as the 1st completely free and independent agricultural social network at the service of farmers and their organizations.



FFS virtual

The ARDNA platform provides for the digitalization of FFS in order to target a wider audience of farmers and their children based on the needs of the field. The ARDNA platform provides for the digitalization of FFS in order to target a wider audience of farmers and their children based on the needs of the field.





The ARDNA bouquet is organized around 4 key components

Each component is developed in two areas with dedicated interfaces: customer area and administration area



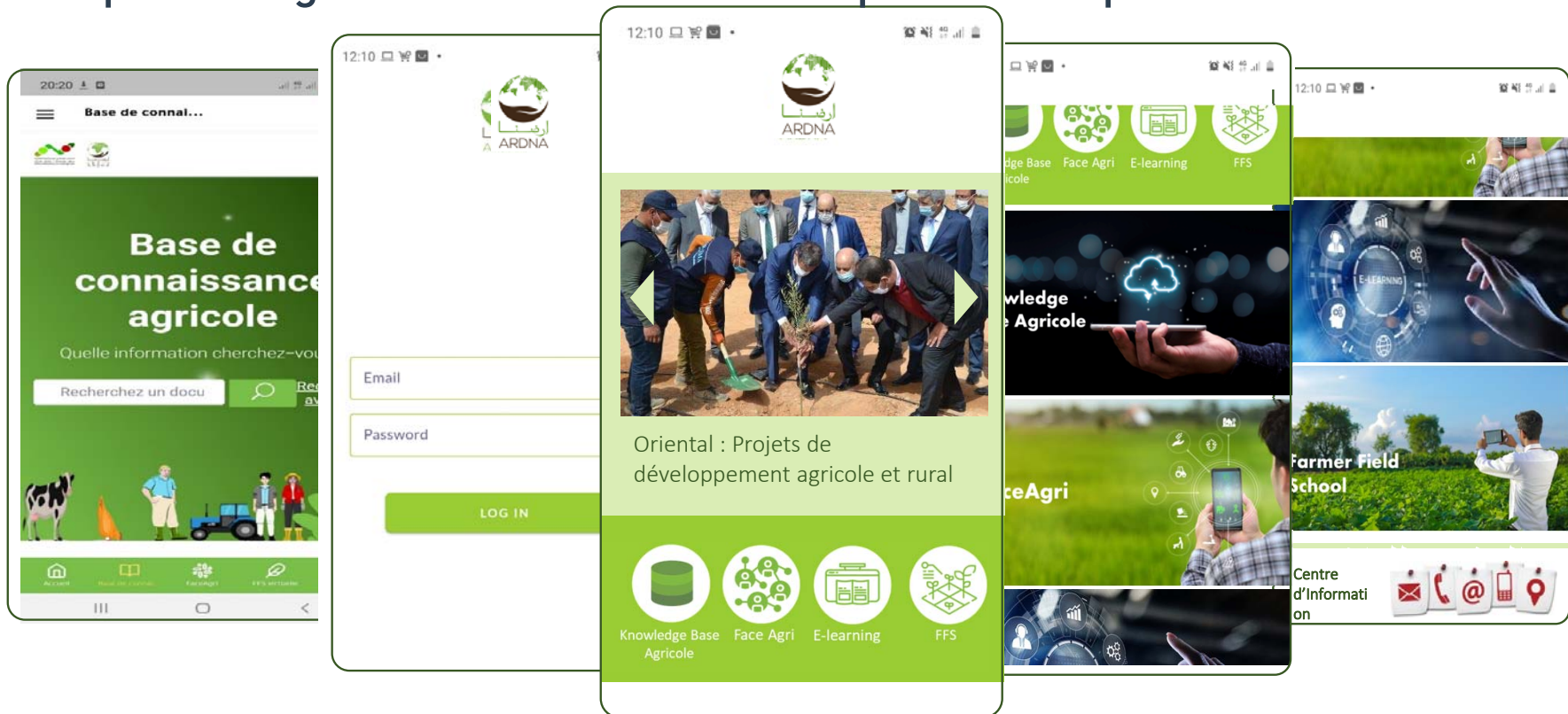
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CASE OF THE ARDNA PLATFORM AS A DIGITAL KNOWLEDGE MANAGEMENT TOOL

043

3 VERSIONS, WEB, MOBILE AND A MOBILE APPLICATION

All the components of this platform are developed in responsive mode (adapted to mobile) A mobile application is being developed allowing direct access to each of the components of the platform



05

KNOWLEDGE BASE COMPONENT OVERVIEW

051

PRESENTATION OF THE FRONT AND BACK OFFICE

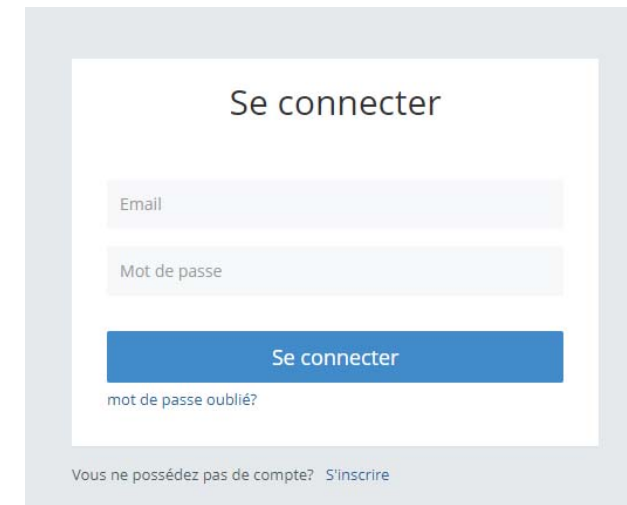
The Agricultural Knowledge Base is a self-service online library, centralizing expertise and knowledge in the agricultural and agri-food field, developed by ONCA and its partners.

Front office



<https://ardna.org/basedesconnaissances>

Back office



<https://admin.ardna.org>

05

KNOWLEDGE BASE COMPONENT OVERVIEW

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KNOWLEDGE BASE- FRONT OFFICE

A smart keyword search engine available in Arabic and French



It offers these different users (farmers, agricultural advisors, researchers, doctoral students, ...) the possibility of accessing, thanks to an intelligent keyword search engine available in Arabic and French language, a rich and up-to-date documentary database on knowledge and knowledge in the agricultural and agri-food sector.

Simply enter the keywords of the information and document you are looking for and click on the search magnifying glass.

To refine his search, the user can also use the advanced search by clicking on "Advanced search", according to several criteria:

- Axes,
- Regions,
- Domains,
- Sectors,
- Categories,
- Sources.

SOME FIGURES ON THE CONTENT ADDED

656 added content distributed as follows:



320 Podcasts and radio shows



46 videos



288 guides and reports



2 articles

06

PRESENTATION OF THE FACEAGRI COMPONENT

061

PRESENTATION OF THE FRONT AND BACK OFFICE

Face Agri: 1st agricultural social network completely free and independent at the service of farmers and their organizations.

It is a platform for exchange between farmers, among themselves and with agricultural advisors and actors and professionals in the sector, around general themes or specific topics in the agricultural and agri-food sector. Farmers, agricultural advisors and professionals in the sector... meet there to post, like and comment on their experiences and share their concerns and activities.

Front office

Back office

06

PRESENTATION OF THE FACEAGRI COMPONENT

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FACEAGRI – FRONT OFFICE

Account creation and user authentication



FACE AGRI

PLATEFORME D'ÉCHANGE ENTRE LES
AGRICULTEURS

Identifiant ou adresse e-mail

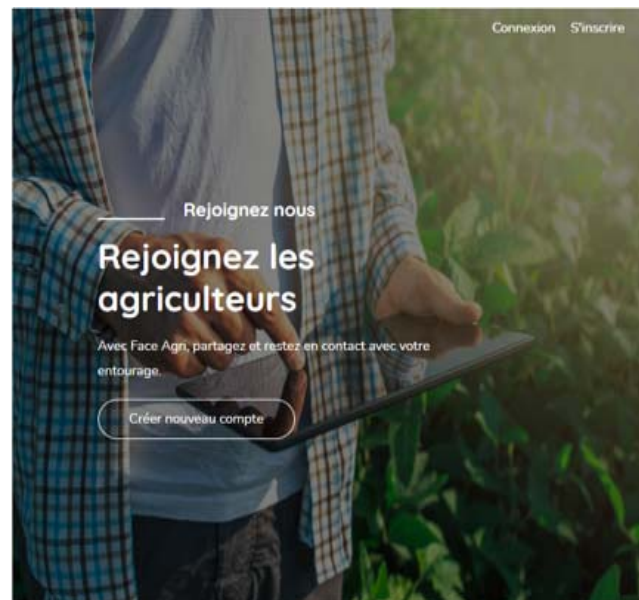
Mot de passe

☐ Se souvenir

Mot de passe
oublié ?

Se connecter

Créer un compte



For a first login, the user must click on the "Create an account" tab and fill out the form containing the information below and then click on the "Complete registration" button.

- Name and Surname
- Username;
- Gender;
- Email;
- Phone number
- Password;
- Profile (Facilitator, agricultural advisor and farmer). To connect to the Face Agri network simply inform the username or email address and password and click on the connect button.

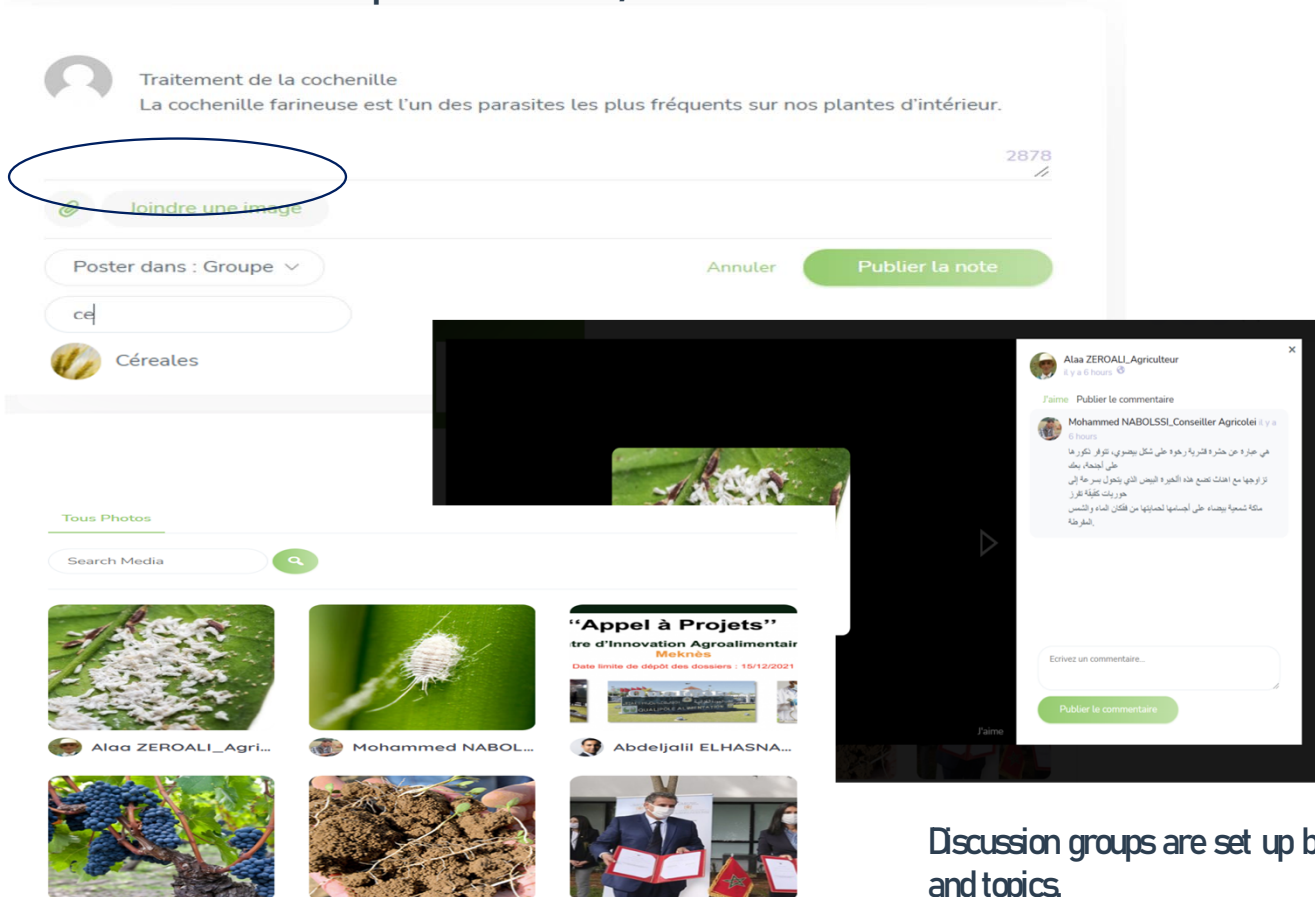
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PRESENTATION OF THE FACEAGRI COMPONENT

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FACEAGRI – FRONT OFFICE

Create and publish content / Interactions



Users can at any time share content with their contact networks, by posting in a group, or publish it at their activity feed.

This content can be news items, questions, feedback on experiences, etc. Several categories of files could be associated with this content (e.g. image, video, audio, pdf, etc.).

Other users will have the opportunity to view this content and interact by making comments, answers or simply "Liker" the content. They can also share it at the level of their news feeds or with other groups.

Discussion groups are set up between farmers and their organizations around specific themes and topics.

More than 500 users registered with the face-Agri social network distributed according to the following indicators as follows:



Women

Men



Youth (-45ans)

Mature (+45ans)



Farmers

Agricultural advisers

Animators



THANK YOU SO MUCH FOR YOUR ATTENTION!

June 20, 2022