

## Use case 5b



NIVA has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 842009



# UC5b Agenda

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UC5b - Overview

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Main deliverables

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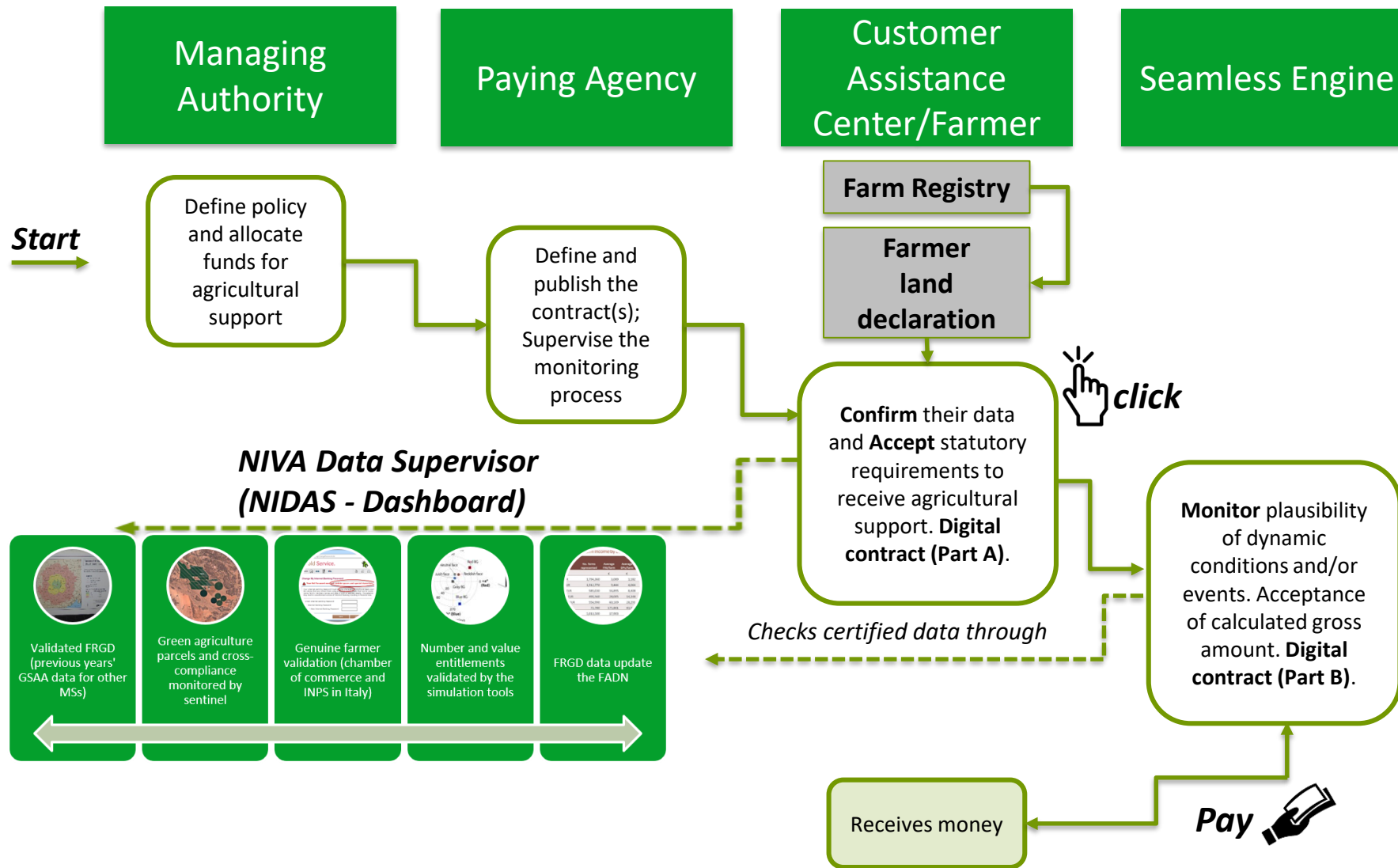
Seamless claim – wireless frame

4

Roadmap and Next steps



# UC5b Seamless Claim: Flow



**UC5b** assists Farmer in complying with the conditions of **new CAP Reform rules**.

## Main articles for digital contract:

- Art. 63.4(f) - Horizontal Regulation
- Art. 65.1 - CAP plan regulation
- Art. 65.6 - CAP plan regulation

# UC5b Tools and Partners

## Tools

Tool	Description	Partner
Click-and-pay	Seamless claim engine and management	ABACO
Entitlement simulation	Payment Rights simulation	CREA
Farm classifier	Farm typification	CREA
NIVA Data Supervisor	Dataset audit and validation	E-Geos

## Numbers

3  
F2F meeting

+20  
Audio meeting

+200  
E-mail threads

## Team

The team is made up of partners located throughout Europe that worked closely to design an **harmonised view** of the **use case 5b**.



# Main deliverables



## Digital contract

Contract performance enforced by digital protocols.



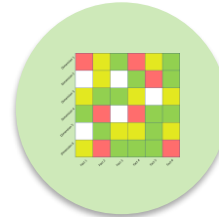
## Click-and-pay engine

Digital Terms & Conditions semantic reasoner and payment calculation.



## Entitlements simulation

Re-calculation or New-calculation of payment rights.



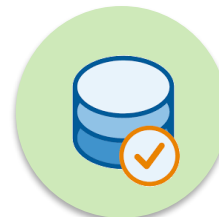
## Indicators

Asserted facts from IACS distributed ledgers or other validated sources.



## Farm classifier

Introduce EU standard monetary value to rank and typify farms.



## NIVA Data Supervisor

Certifies data and its source.

# Wireframe seamless claim: *click*

Browser

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**New Contract** My Contracts

*Go to contract Terms & Conditions, and SIGNATURE*

	Sector	Contract Type	Open date	Close date	Eligibility
<b>SELECT &amp; ACCEPT</b>	Direct Pay	BISS	1/1/2021	31/12/2021	<input checked="" type="checkbox"/>
	....	....	....	....	<input type="checkbox"/> <input type="button" value="▶"/>
	....	....	....	....	<input type="checkbox"/> <input type="button" value="▶"/>

*Suggest eligibility based on known facts, eventually providing instructions to complete or motivation to reject*

# Wireframe seamless claim: *pay*

Browser

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www.example.com

New Contract

My Contracts

Go to contract detail, which also provides a status report with instructions if any action is required

	Contract ID	Contract Type	Year	Status
OPEN	123xyz	BISS	2020	UNDER MONITORING
OPEN	546nfs	Eco-1 ponds	2019	CLOSED
OPEN & AGREE	....	Eco-1 hedges	2020	READY TO PAY

# UC5b tools: roadmap

