NIVA
NEW IACS VISION IN ACTION

Use case 5b

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

ABACO GROUP

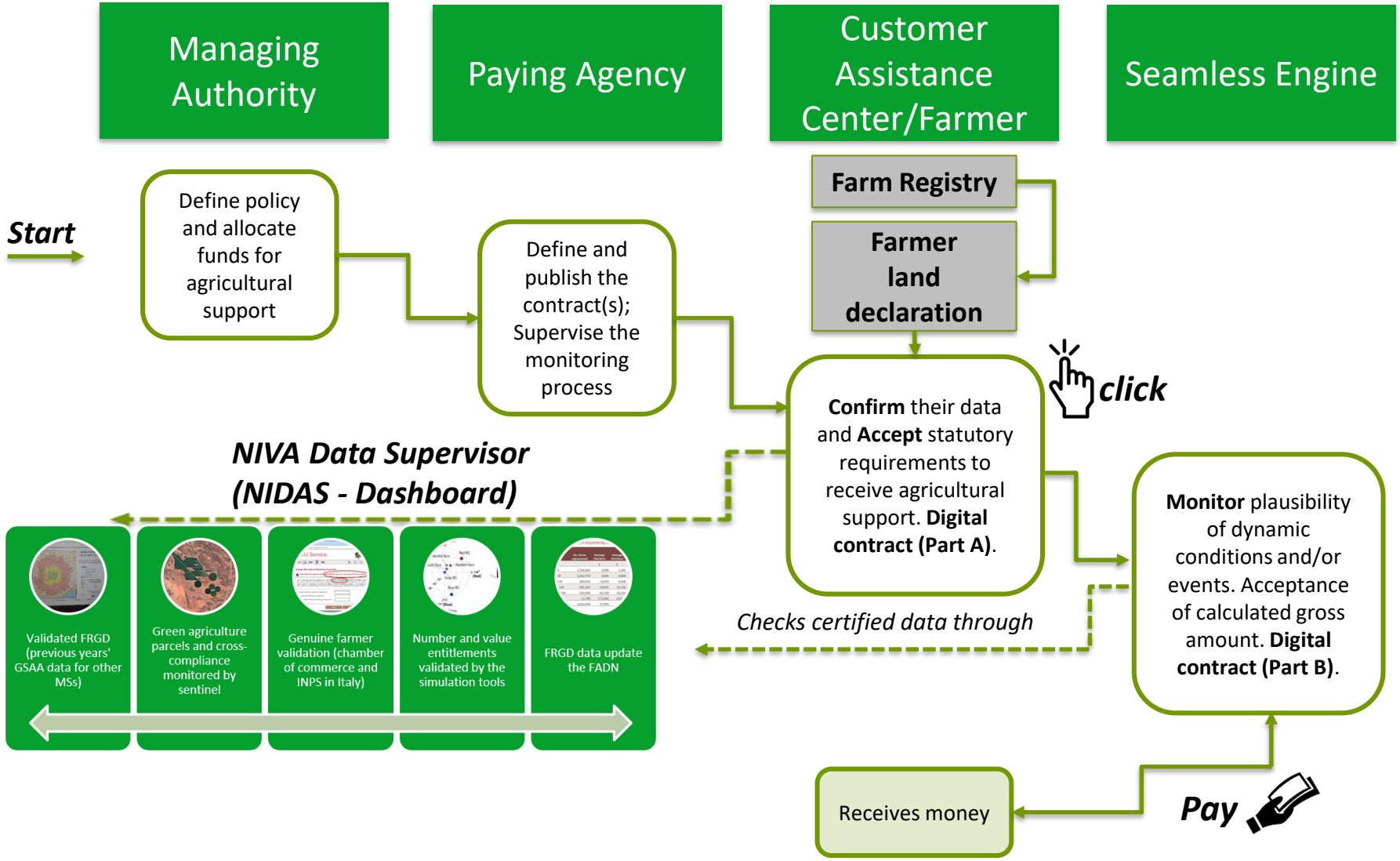
crea
Consiglio per la ricerca in agricoltura e l'analisi dell'economia agraria

Agea
Agenzia per le Erogazioni in Agricoltura

UC5b Agenda

1. UC5b - Overview
2. Main deliverables
3. 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

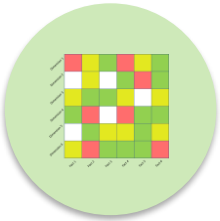
Contract performance enforced by digital protocols.

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.

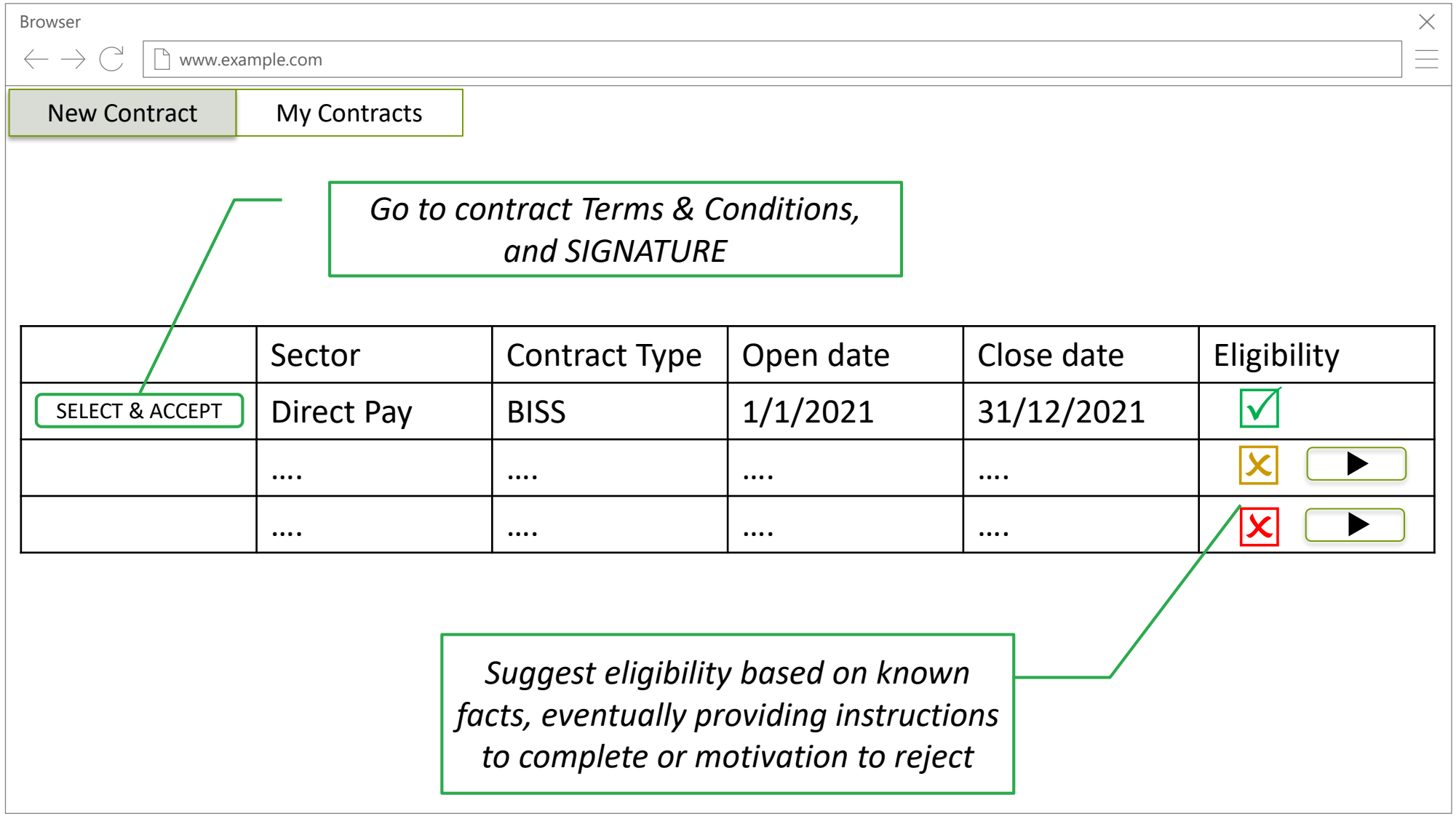
Farm classifier

Introduce EU standard monetary value to rank and typify farms.

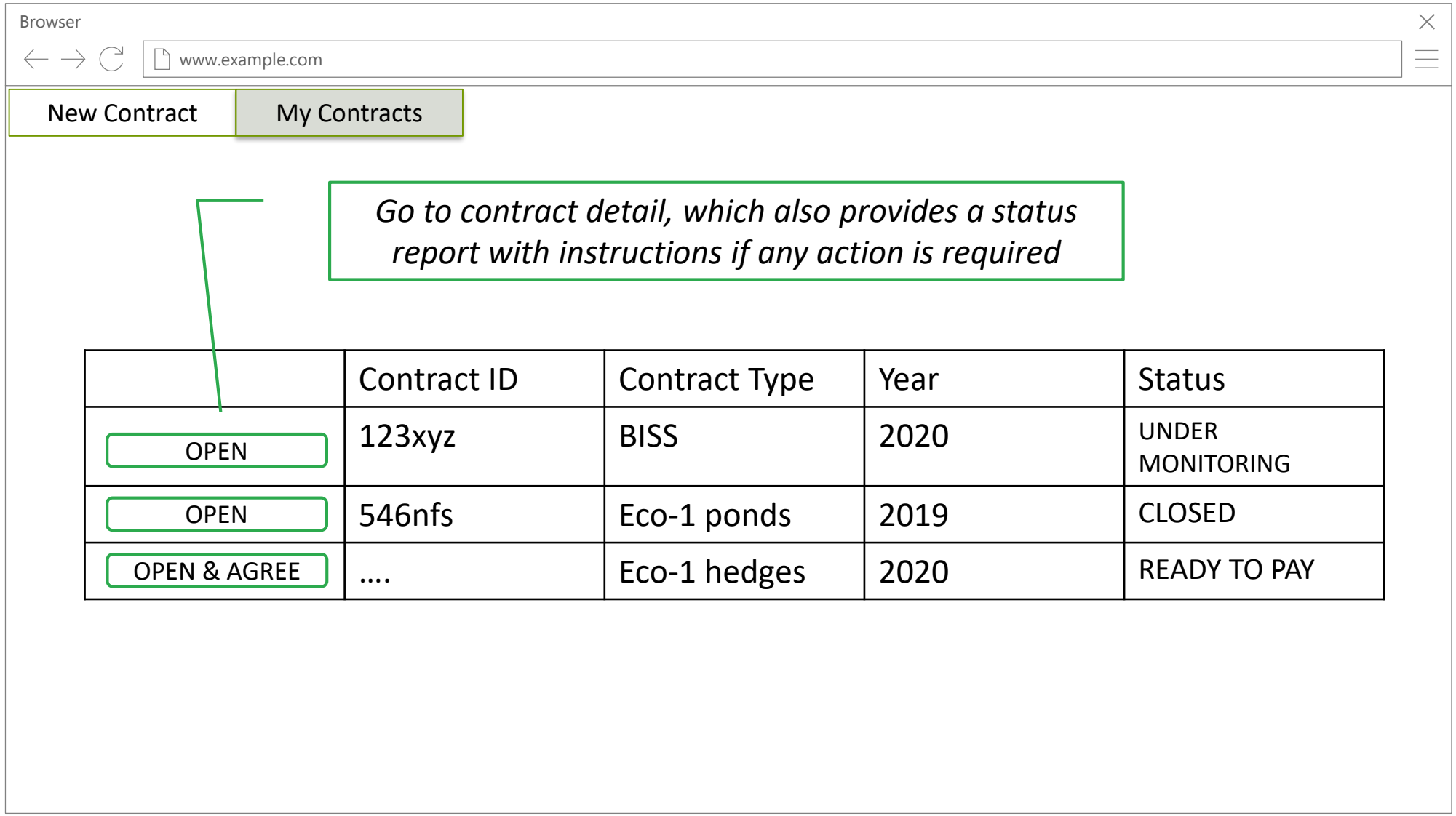
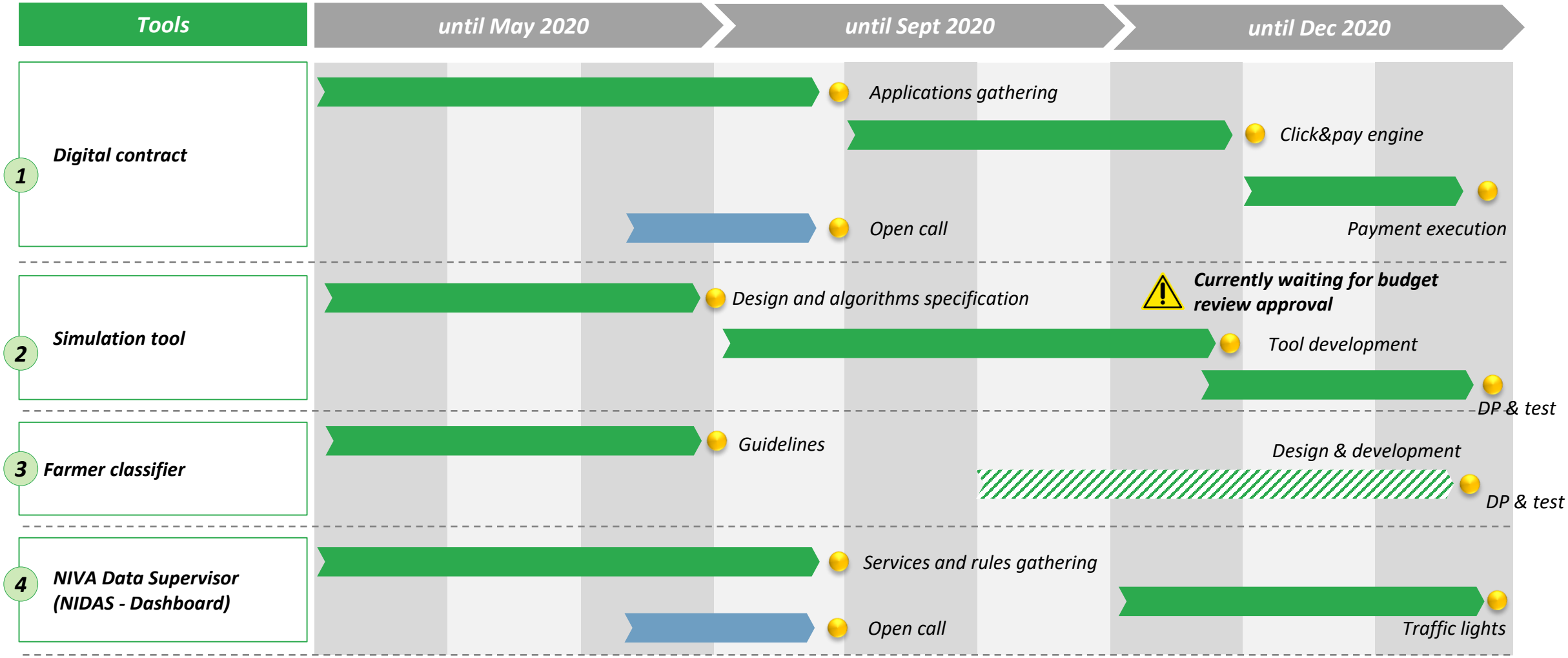
NIVA Data Supervisor

Certifies data and its source.

Wireframe seamless claim: *click*



Wireframe seamless claim: *pay*



UC5b tools: roadmap