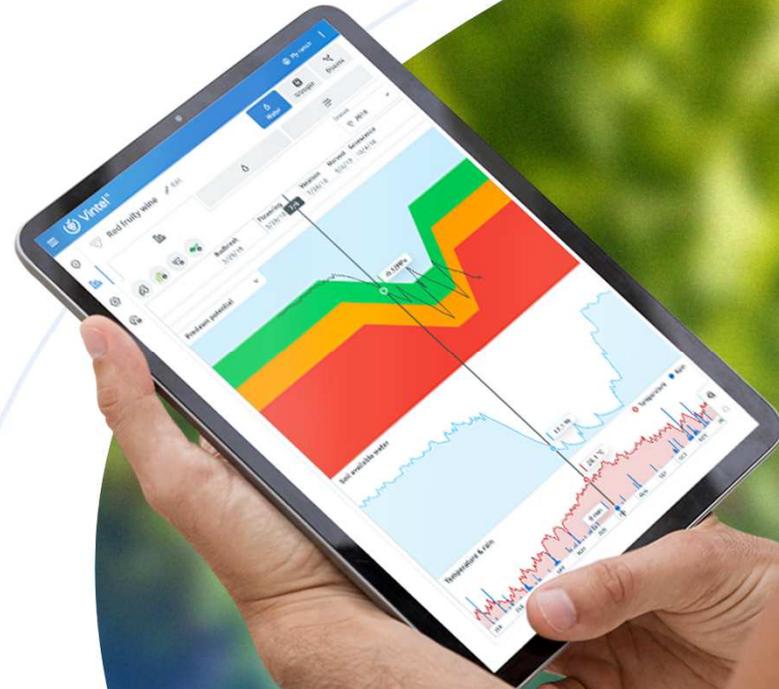




Vintel®

Drive excellence

Faced with the climate, more profitable decisions, and better quality of production.





The 8 countries where
you can find us.



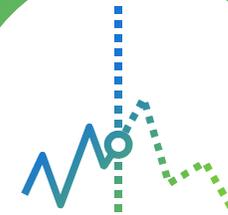
Vintel helps winegrowers on a daily basis on 3 challenges



Manage water
constraints



Make
profitable decisions



Improve
berry quality

Testimonials

« Vintel has been giving me the extra reassurance I need to make irrigation decisions.»



Courtney E., Ranch Manager

« Vintel helps me save time and manage water stress better. The interface is the simplest and most intuitive of all the tools used.»



Kyle B., Vineyards Manager

« intel has helped me streamlining viticultural communication amongst my vineyard management team.»



Adrienne U., Relation Manager

Vintel helps improve grape production



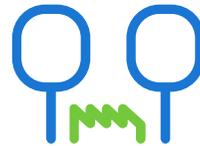
1 Predict water status

Anticipate irrigations to grow customised quality grapes, depending on the aromatic profiles.



2 Monitor disease

Treat just in time, less but enough, and lower costs.



3 Manage cover crop

Simulate the impacts of cover crops to meet performance objectives



4 Save resources

Irrigate just in time, less but enough, reducing costs. Reduce the environmental impact.



5 Improve nitrogen use

Adapt nitrogen inputs according to the vine's growth objectives.



Simple platform

1



Get started in a snap

From day one, you will love the familiarity of a curve vue, and the power of precision yield.

3



Anticipate climate

Manage your quality performance objectives with you weather data alongside with our agronomic model.

2



Create your plots

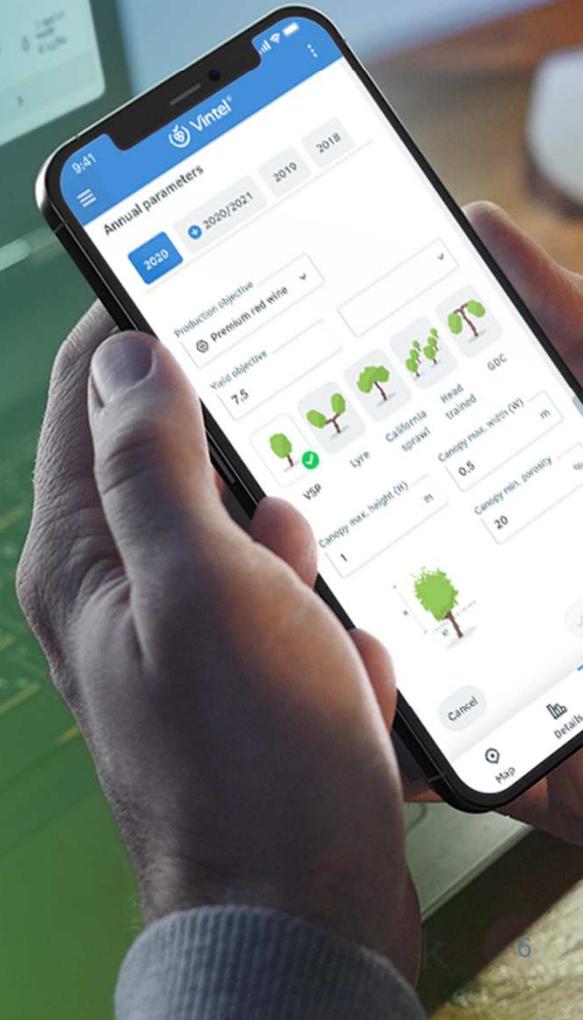
Build blocks in one click and fine tune your app. The more precise you'll be, the more relevant is Vintel®.

4



Get more from your scientific buddy

Personalize your interventions and save money, inputs and water.



Vintel is your best scientific buddy

Did you know?

Vintel® decreases irrigation up to

40%

Based on agronomic modeling,
developed with the best researchers for 15 years.





Get a head start with block management



Observe and discover the power of Vintel

Check out the evolution of the vineyard's water potential. Visualize and compare the history of your previous water route.



Plan ahead

In real time, with weather and phenological forecasts for the coming week, **decide** on the best time to start irrigating your crops.

Anticipate and overcome constraints



Simulate irrigation strategies

- ➔ Decide the number of irrigations
- ➔ Define the maximum contribution in relation to the water dynamics of the soil.



Increase accuracy

Manage your workforce and expenses in advance:

- ➔ Irrigation's calendar
- ➔ Organize water turns
- ➔ Manage cover crop
- ➔ Follow the canopy





Make every decision an asset for the quality of your harvest



Optimize in real time

Follow the recommendations to manage the water holding of the vineyard and improve your water route in real time, according to your production goal.



Manage plot selection

Reduce your inputs according to agropedoclimatic criteria and to preserve the environment.



itk
PREDICT AND DECIDE

About us...

ITK in a blink



120 people

55 PhDs



**Modelisation &
Artificial Intelligence**

Vegetal and animal behavior

IoT : EU, USA, China



Services

Decision tools

Agri-intelligence services

Worldwide Impact

Annual Crops



Perennial Crops



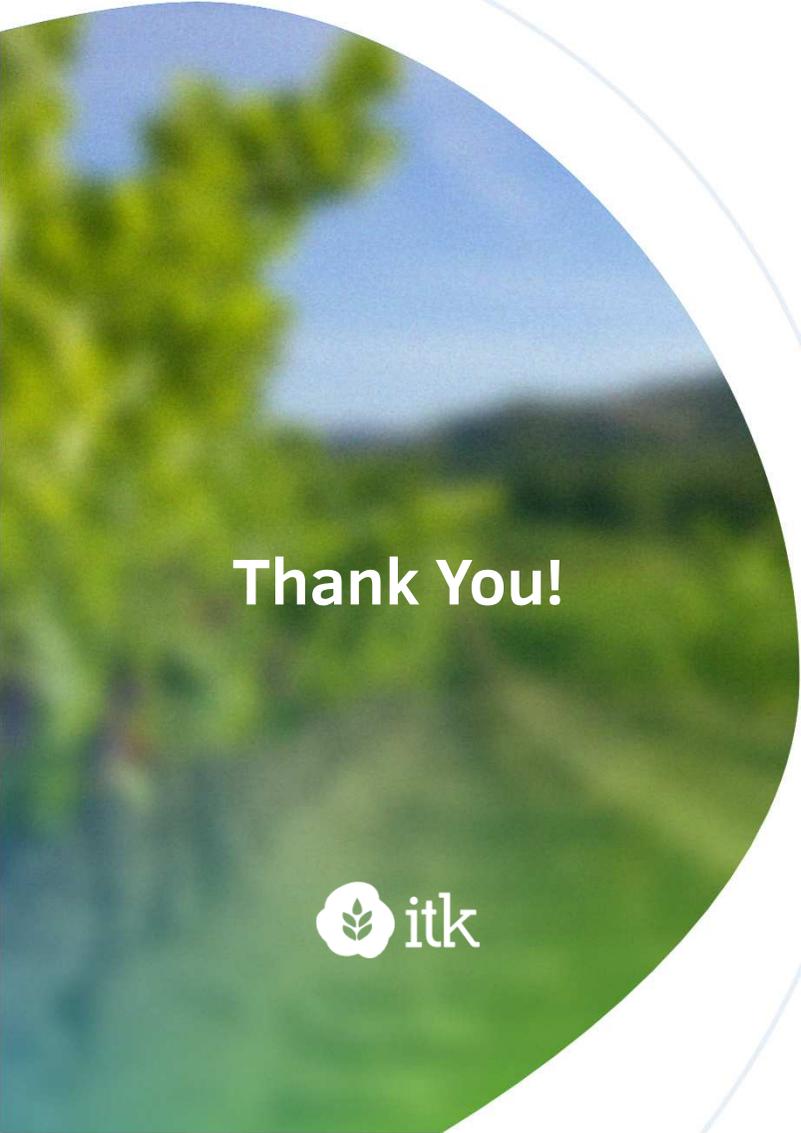
Livestock



Our international footprint

- ➔ 2 500 000 Ha enrolled fields
- ➔ 350 000 connected animals



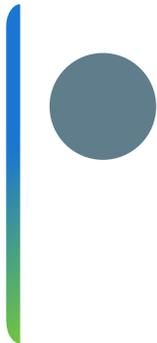


Thank You!



Vintel®

Drive excellence



itk.fr/en/solutions/vintel