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España - Portugal

Fondo Europeo de Desarrollo Regional



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IoT ... 2 examples in the wine value chain

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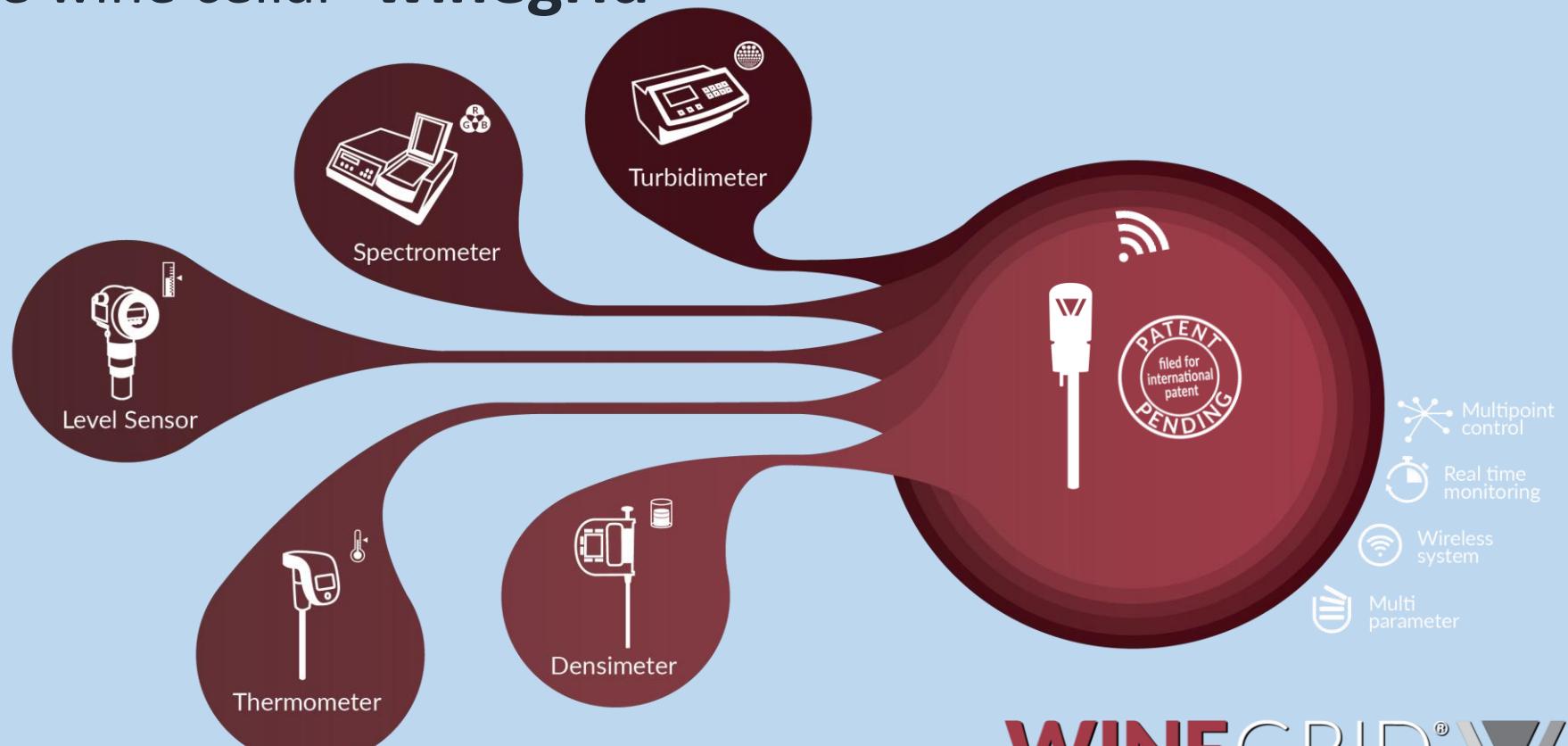
PORtuguese National ICT CLUSTER

IoT ... 2 examples in the wine value chain

- Sustainability and increase efficiency
- Reduce costs and use of quimical products
- Real time monitoring
- Step for digital transformation of the chain
-
- Example 1> ifarmatec.pt-“cleaning” of the vineyards using sheep ☺
- Example 2> **wingrid**-collecting information from the fermentation “tanks or barrels”

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- IoT in the wine cellar>**winegrid**



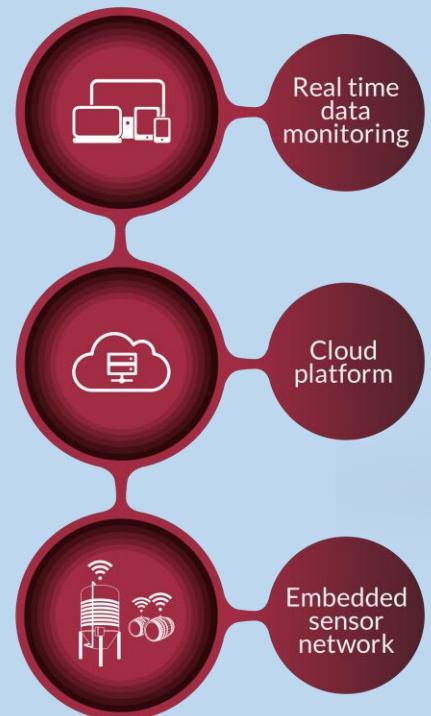
WINEGRID®
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- Measurement as a service



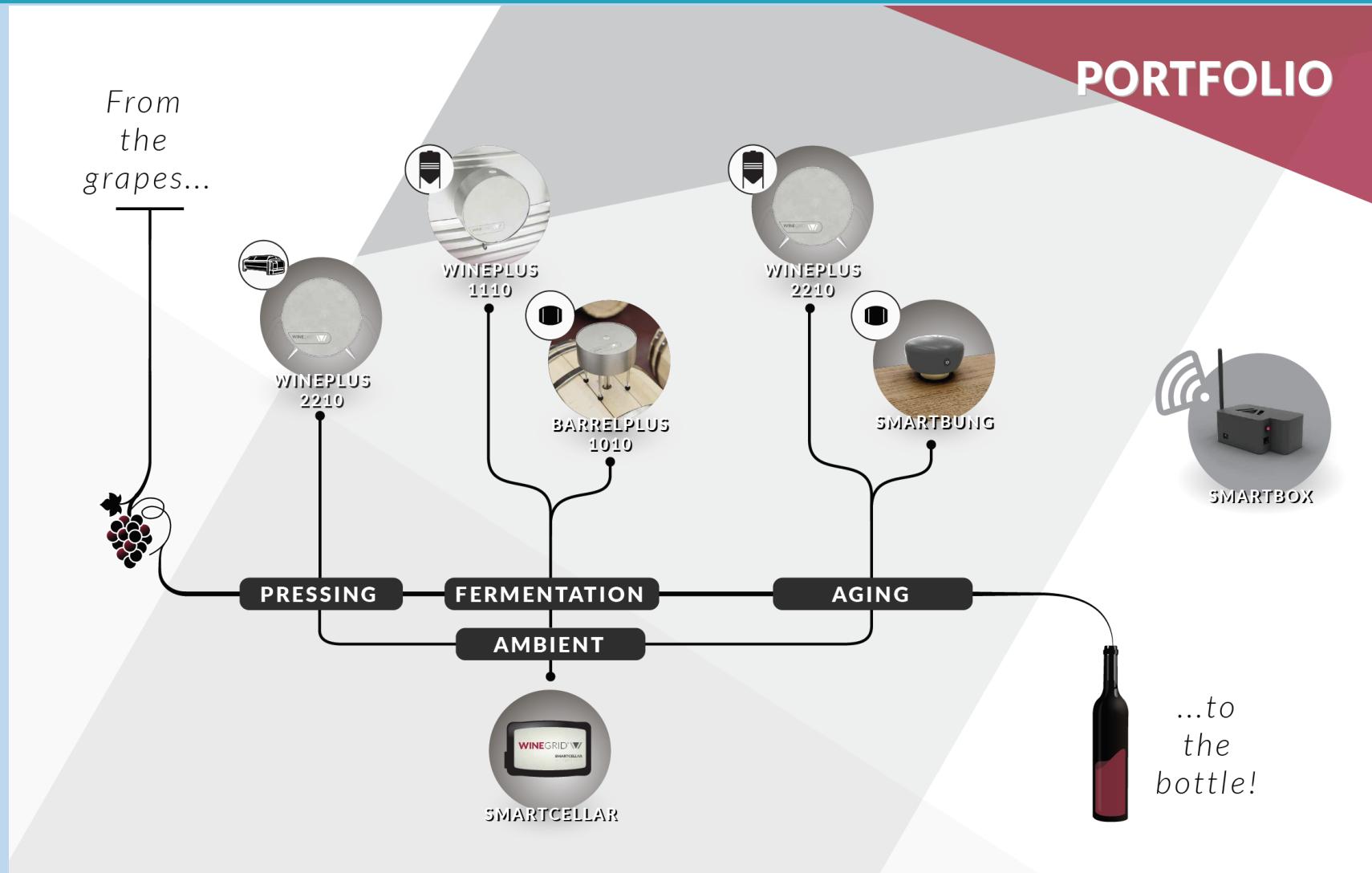
- Profile detector
- Traceability
- Mobile app
- Predictive analysis
- Alarm



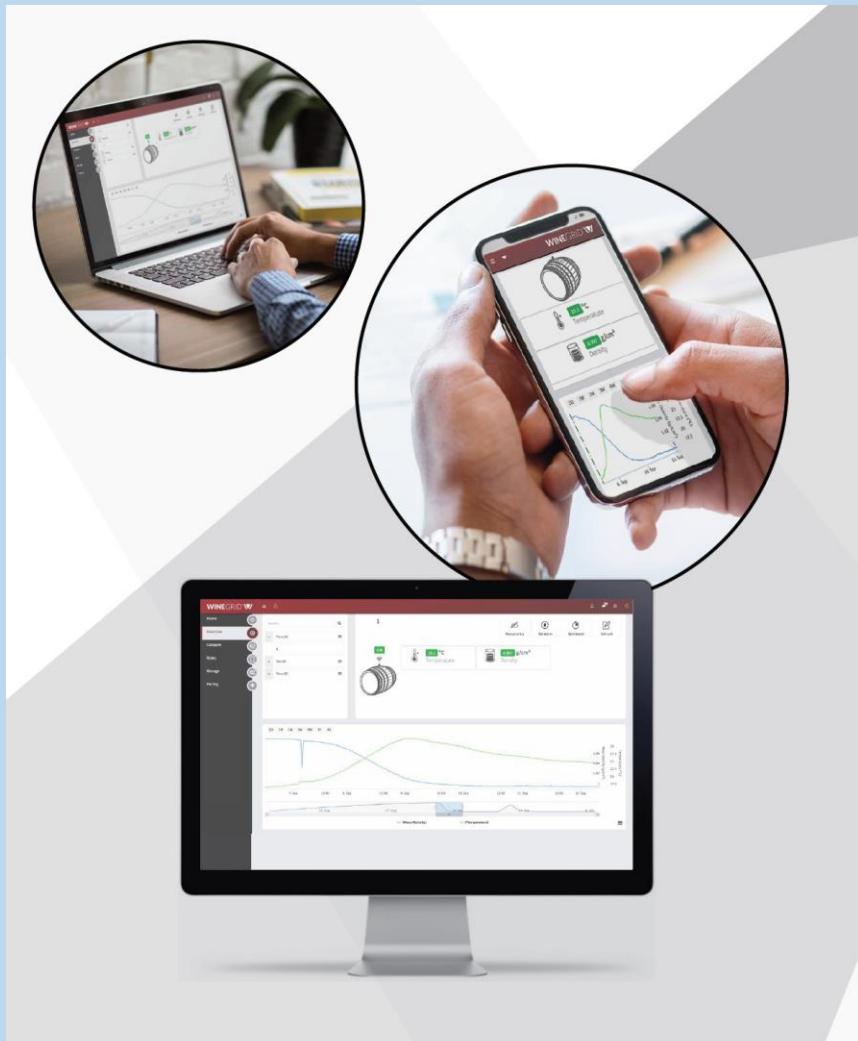
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PLATFORM

Secure, flexible computational platform and user friendly dashboard

- Mobile App
- Custom Alarms
- Traceability

WINEGRID® offers long-range wireless data communication solutions and cloud-based platform with state of the art data analysis techniques that enables data visualization and make analytical and automated reports, alarms and quality forecasts.



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For the sheepit application

www.ifarmtec.pt

For the smart cellar

www.winegrid.com

or

geral@tice.pt

Thanks for your attention



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