



Wallonie

# LiEU

LIAISON ENTREPRISES-UNIVERSITÉS

« Renforcer l'impact de  
la recherche universitaire  
dans la société »

## From EU research to Spin off



Cofinancé par  
l'Union européenne



Wallonie

# What you need to know


Main IP principles in European projects:

- Ownership of results: to the beneficiary who generates them
- Rights of use (background and results): free for research, to be negotiated fairly for commercial exploitation

FWB and RW encourage participation in European projects

A result with socio-economic impact is often the result of several research projects

Several aids are available for transferring results

- Maturation (POC)
  - Protection (Patent)
  - Company creation (Win4SpinOff, CXO)
  - Support from KTO's
- 

# FP7 APIDIS → SpinOff



Christophe De Vleeschouwer





# And now ...



- Keemotion > Synergy Sports at Louvain-la-Neuve (30 people)
- Video capture solutions for different types of sports to stimulate performance on and off the field.
- Subsidiary of Sportradar Group (Switzerland)
- In Europe, United States, ...
- Customers : NBA, UEFA, FIFA, Bundesliga, ...



# FP7 TWENTIES → SpinOff



Jean-Louis Lilien

Projet ARC - Microsystem array for live high voltage lines monitoring: vibrations, ampacity and wear  
2003 - 2008



Dépôt de la marque Ampacimon  
Novembre 2007

Brevet WO2007031435  
16 septembre 2005  
Device, system and method for real-time monitoring of overhead power lines

Projet First Spin-Off Ampacimon  
2003  
Mesure en temps réel de l'ampacité des lignes à haute tension  
Développement d'un réseau de microsystemes accrochés aux lignes à haute tension en service pour en surveiller les vibrations, certaines dégradations ainsi que les paramètres qui permettent la détermination de l'ampacité



POC AMPACIMON  
Septembre 2009  
Mesure en temps réel de l'ampacité des lignes à haute tension

Création de la spin-off  
Juillet 2010  
Ampacimon  
Smart solutions for a dynamic grid

Projet FP7 – TWENTIES  
2009 - 2010  
Transmission system operation with large penetration of Wind and other renewable Electricity sources in Networks by means of innovative Tools and Integrated Energy Solutions



## And now ... Ampacimon

- Ampacimon at Loncin (36 people in Belgium)
- Optimizing power grids: smarter, safer and more adaptable (9 patents)
- Business units in Belgium, Spain et United States
- 24 countries in operation
- Customers : Elia, EDF, HydroQuébec, ...





# Thank you !

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