



Celtic-Plus Event
Project Ideas and Networking
19<sup>st</sup> May 2017, Barcelona

## MOBILE SPREADSHEET: R+D Disruptive

Josep Tarres
BREDEG Universitat de Girona
<u>jtarrest@gmail.com</u>

BREDEG



## SPREADSHEET with features from mobile technology



Digital natives want to deal everything with mobile devices.

Text-based spreadsheet is obsolete

Next: spreadsheet with "true" mobile technology (with a strong IP policy)

#### **BENEFITS**

Widens the possibilities, increases problem solving, simplifies calculations of present methods, shortens learning process... and widens user's base

A XXI initiative ready for digital natives!









University professors:

Manuel Moreno, Universitat Politecnica de Catalunya

Joan Josep Sunyol, Fabiola Vilaseca, University of Girona

Timo Tiihonen, University of Jyvaskyla

as well as different private companies

coordinated by Josep Tarrés









### **Proposal Introduction (1)**



#### **Vision**

Towards the new generation of spreadsheets

#### **Content**

Textual	Mobile
Unidirectional	Reversibility
Logic math based	Visual spatial based
Static	Dynamic
Limited what-if	Powerful what-if
Aimed to: financial	Aimed to business
managers	managers



### **Proposal Introduction (2)**



## Fast time-to-market because Completed R+D High experience so favourable learning curve

# Expected outcome and impacts High scalability High educational impact

Schedule 2017. Pilots 2017-2018. Market approach 2018 on. Market



#### **Partners**



Existing consortium with different organizations. For instance: cooperation agreement with University of Girona. Involved countries: Catalonia (Spain), Finland, USA...

We are looking for industrial partner



### **Contact Info**



For more information and for interest to participate please contact:



Josep Tarrés, MNT project manager BREDEG <a href="mailto:jtarrest@gmail.com">jtarrest@gmail.com</a> +(34)606006024