



INFRABEL



UIC ENERGY EFFICIENCY DAYS 2014



*The Voice of Members:*

*Best practice in energy efficiency  
from all over the world*

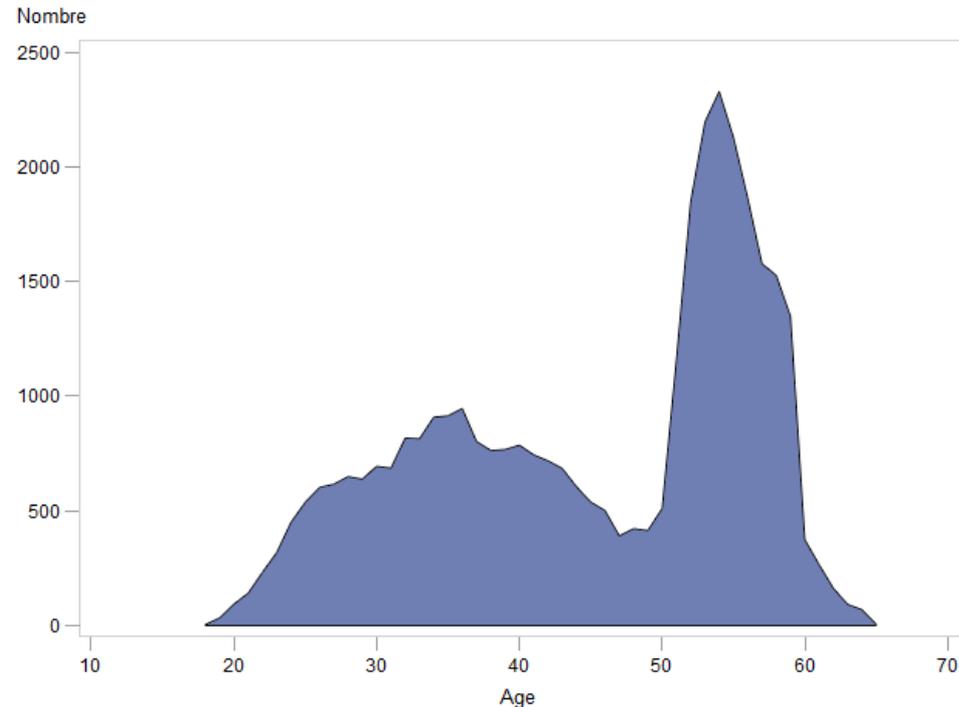
**Christian Smets,  
Expert Corporate Recruitment, HR Rail**

USING A TRAIN SIMULATOR WITH AN  
ECO-DRIVING MODULE TO ATTRACT  
COMPETENT PEOPLE NEEDED BY  
THE RAILWAY SECTOR



# The Voice of Members

- 50% of our personnel will retire between 2014 -2022
- This year we will recruit +/- 1500 people, of which 360 train drivers
- We need 20 CV's to have 1 train driver start successfully



**HR**Rail engage pour

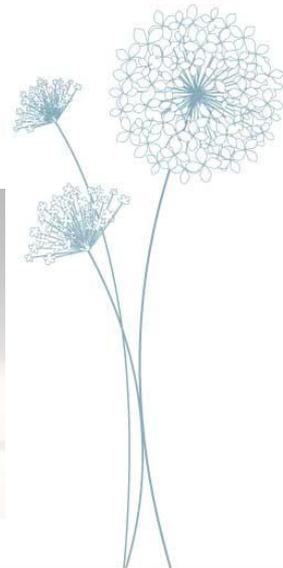
**INFR/ABEL**



Transurb Simulation → Railway Vehicles **Simulator** Specialist

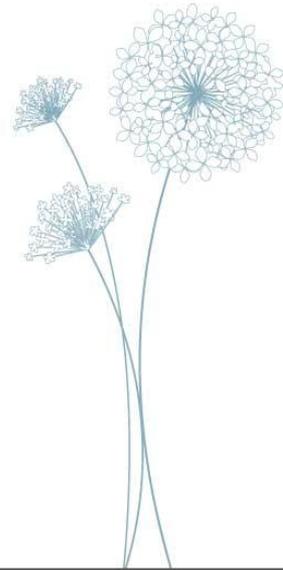
- Light Rail Vehicle
- Metro
- Passenger Train
- Freight Train

Our solutions:



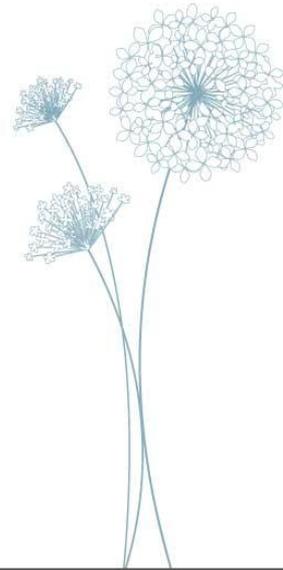
## **Challenges we faced:**

- to develop a simulator that is self-explanatory to everybody
- to find the right balance between entertainment and instruction
- to show a tool that sets forward railway technology and ecological performance

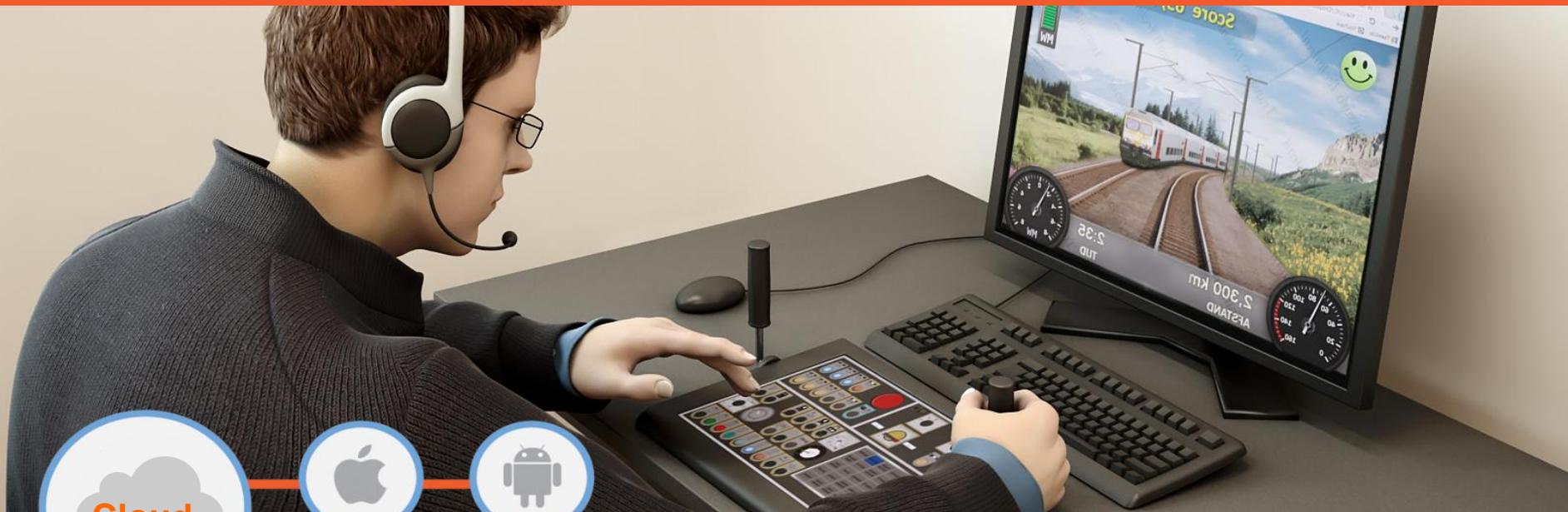


## Scoring on:

- punctuality
- respect of signalisation
- Respect for speed limits
- Comfort driving style for customers
- Eco-drive principle



# The Voice of Members



Web Player



Mobile applications

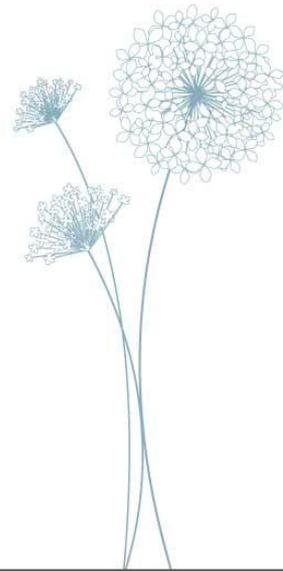


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# Video



## Future

- September 2014: online version
- December 2014: mobile app
- 2015: Infrabel simulator to attract train drivers for work trains

