



Automated Road Transport Systems in CityMobil2 project

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www.citymobil2.eu

CityMobil2 – General facts



- **Full title:** “Cities demonstrating cybernetic mobility” (Grant agreement no: 314190, FP7-SST-2012-RTD-1)
- **Budget:** ~15.6 M
- **EU Funding:** 9.5 M
- **Start:** September 2012
- **End:** August 2016
- **Consortium:** 45 partners



CityMobil2 partners



Demonstration site candidates and local partners



Automated transport system suppliers



CityMobil2 coordinator
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What is CityMobil2 and where we are

- Demonstrates ARTS
- Proposes a safety assessment procedure which can be applied in national legal frameworks for certification
- Foresees long term socio-economic effects of different automation scenarios

Selected demo sites

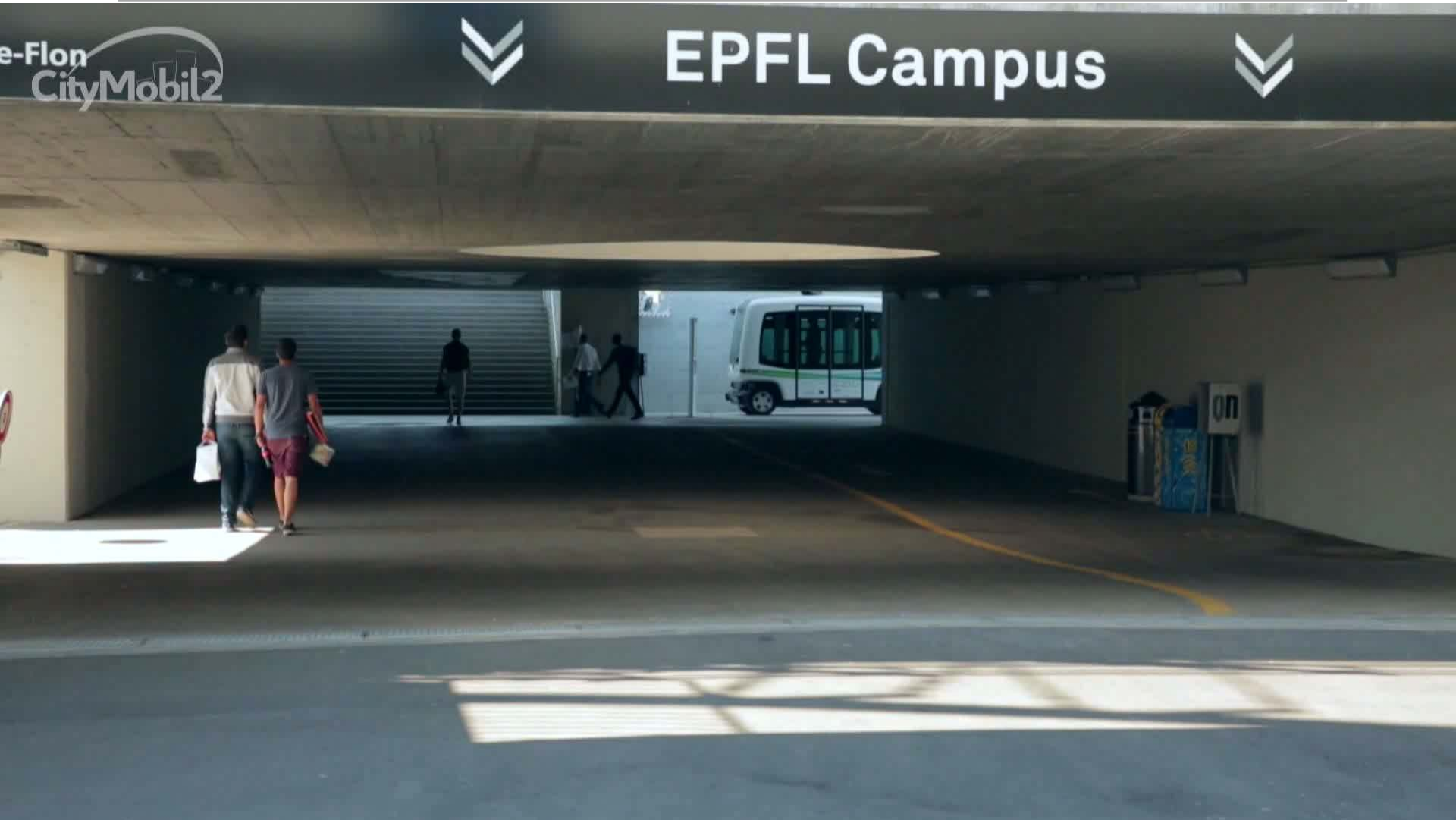


The news video of the Oristano demo

December 2014 inauguration of La Rochelle CityMobil2 ARTS demonstration



CityMobil2 – Lausanne demo



Vantaa



Trikala



Driverless buses on the streets
of the innovative city of Trikala



How many passengers have we carried so far?

- Oristano (Italy) 2 580
- La Rochelle (France) 14 660
- Lausanne (Switzerland) 7 000
- Vantaa (Finland) 19 000
- Trikala (Greece) 12 150
- Antibes (France) 4 000
- San Sebastian (Spain) 3 000

- Total 62 000+

What did we achieve?

- Users are enthusiastic
- Cities are ready to commit
- 4 EU Member states have now regulation allowing trial deployment
- However ARTS do need cities willing to invest in this dream; ready to give the right space to ride safely at higher speed

What is next?

- Legal frameworks in more MS (France, UK, Spain and Italy under discussion)
- Some investment is needed for our small industries to become large ones
- We need to demonstrate the “business case”



Thank you for your attention

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