



S_LIFE

European Synergies and Cooperation for Sustainable Vehicle
along the Life-Cycle



1st S_Life Public Conference

Eric GROSS,

November 12th, 2012

The European automotive industry



12million jobs in total

5 million in component manufacturing / **1** million in OEMs

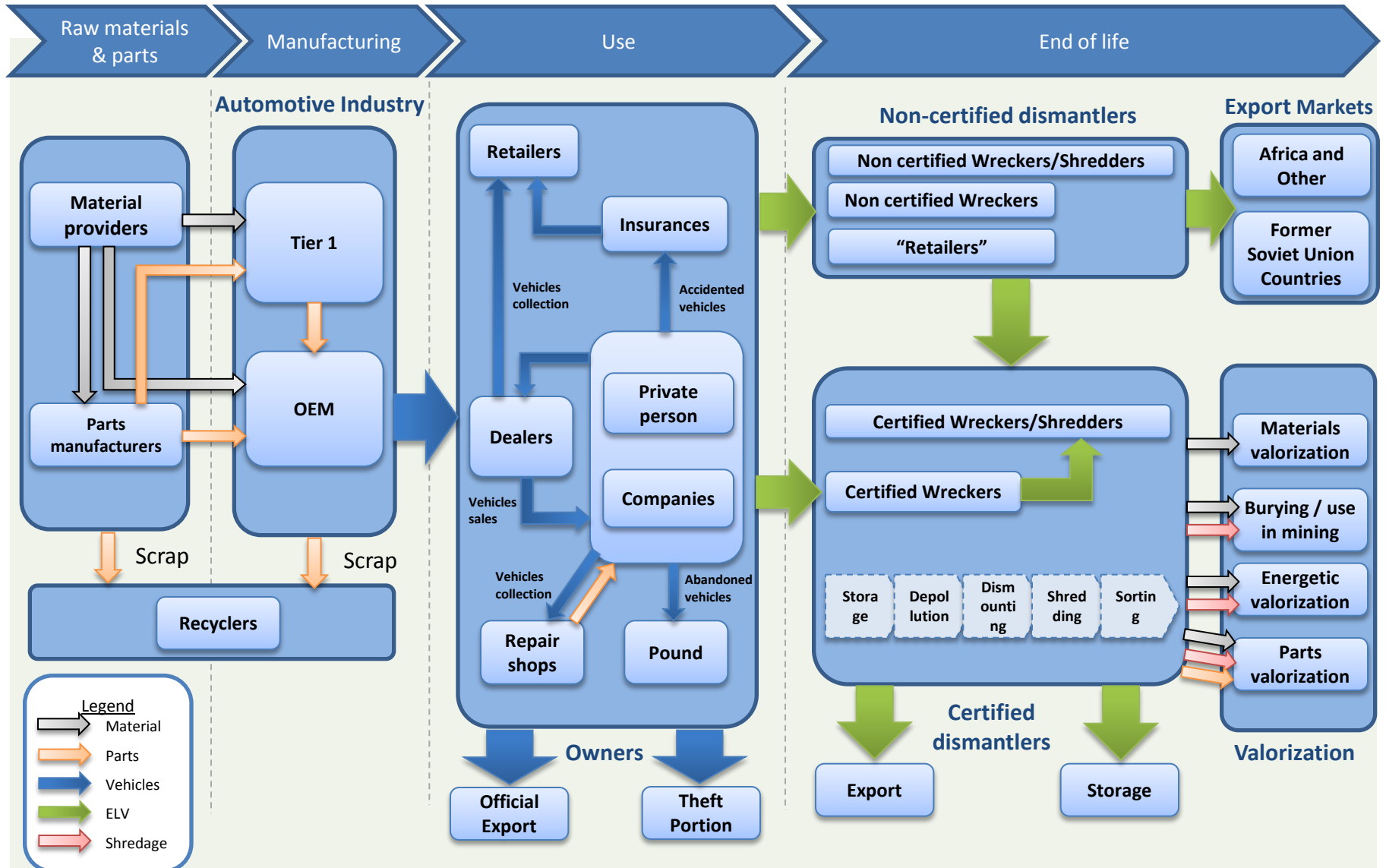
15 Billion € RDI component manufacturing

18 million vehicles manufactured per year

270 million vehicles on the road all with combustion engines



Value Chain



S_LIFE is a **European project** which aims at:

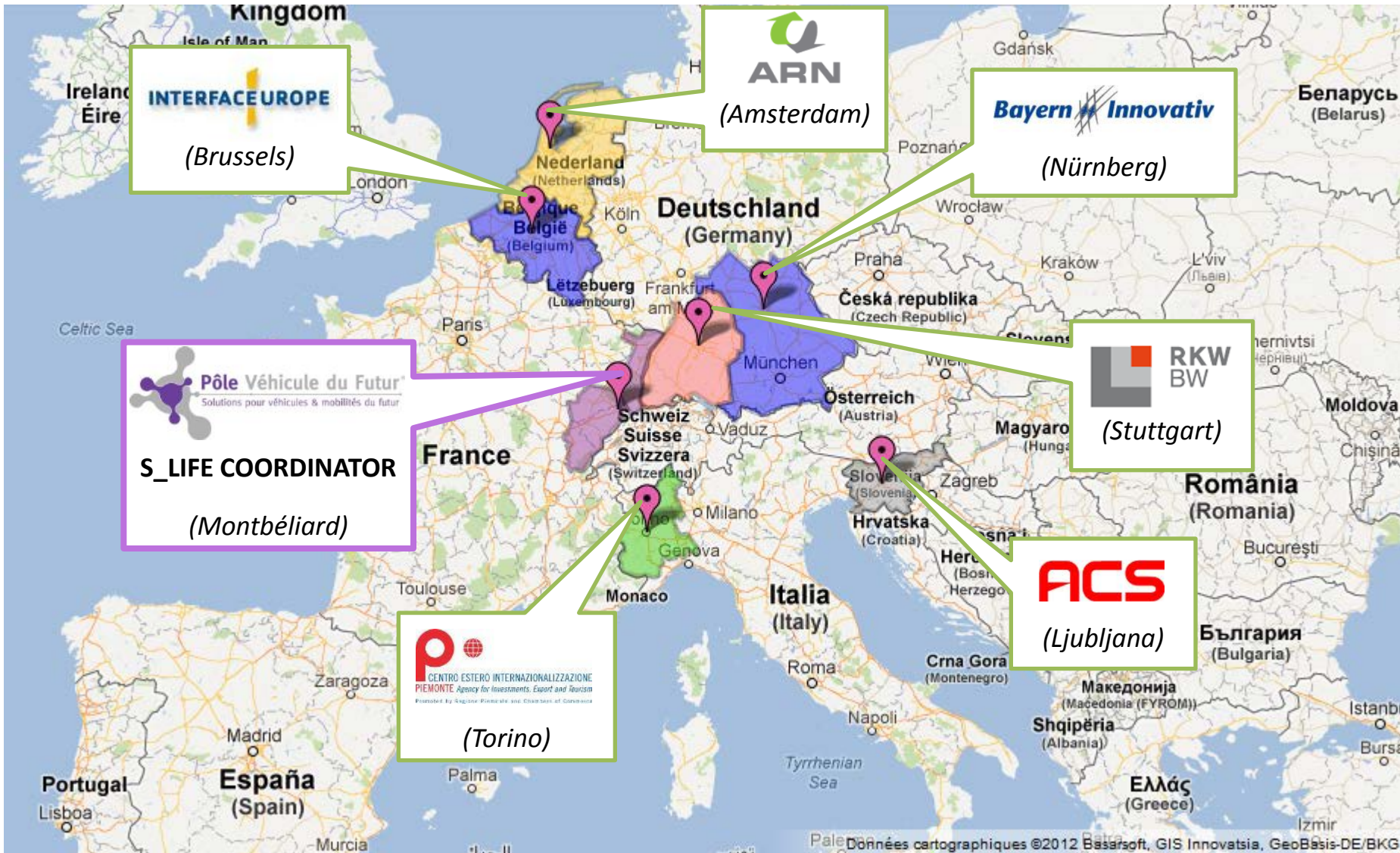
- **Contributing to the transition to a sustainable transport system** focusing on resource efficiency and waste management
- Developing a **Joint action plan to increase regional economic development** based on an **integrated approach of the entire value chain** along the whole life cycle

Budget of 2,4M€: partly funded by the European Commission through a grant from the **Seventh Framework Program (FP7) Capacities – Region of Knowledge**



It has started in **January 2012** and will last 3 years, **till end of 2014**.

S_LIFE Consortium



As part of the a FP7 – RoK program, **S_LIFE will focus on Research and Innovation** by several means:

- **Develop the cooperation between European world-wide class clusters** in order to help them developing new coherent **greening solutions all along the value chain:**



Scientific solutions



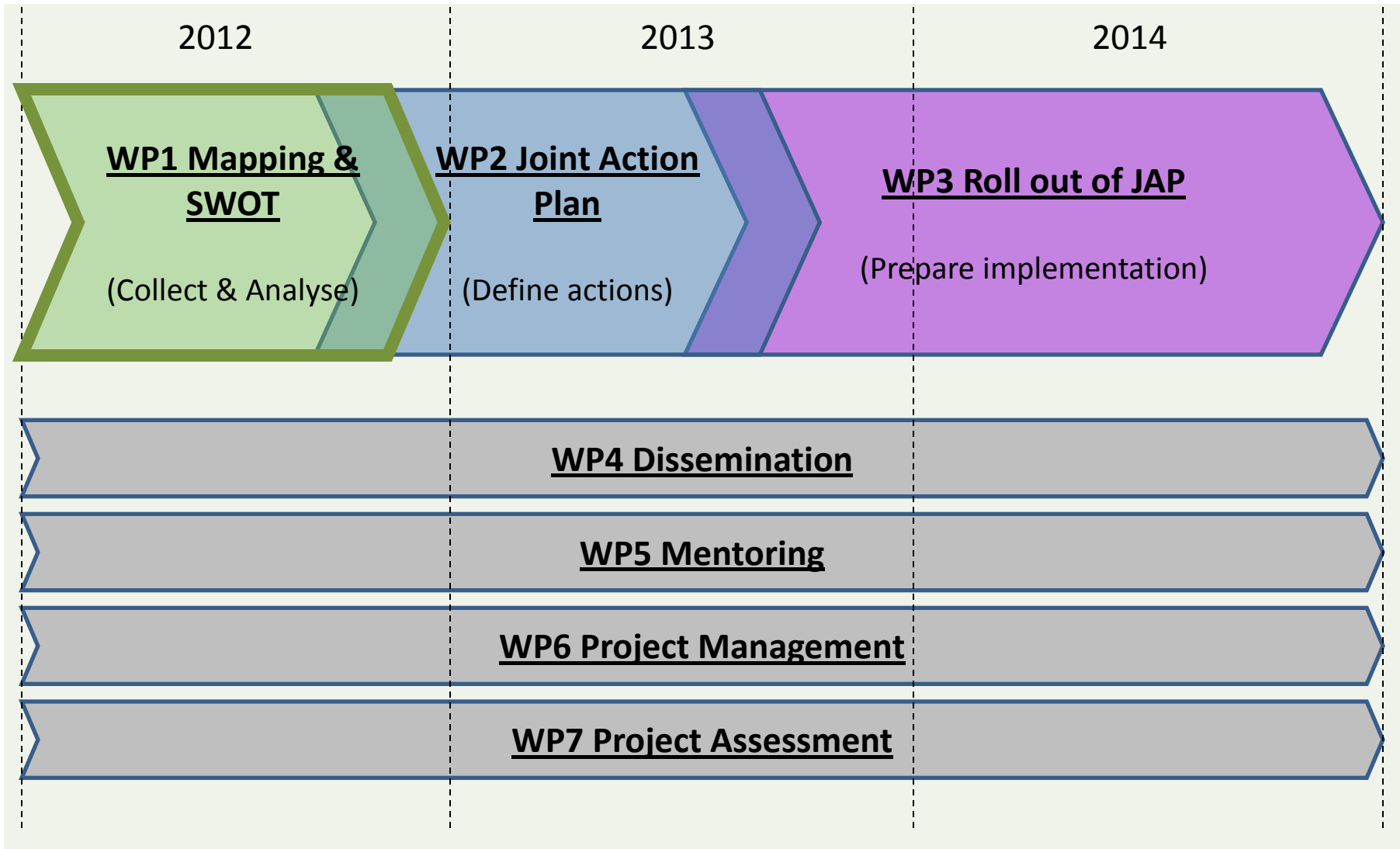
Economic solutions



Structure solutions

- **Develop a European knowledge of available skills and infrastructures**
- **Strengthen the research potential of European regions**
- **Streamline and strengthen the coherence of Regional and European support**
- **Accelerate the transfer of technology from research infrastructures to industries**

Workplan & Timing



THANK YOU!

mobility
ecology

technology

efficiency
sustainability

