EU 2020 – What role for European business?

Daimler EU Corporate Representation

Agenda

- 1. EU 2020 basics
- 2. Smart Growth
- 3. Sustainable Growth
- 4. Inclusive Growth

The automotive industry

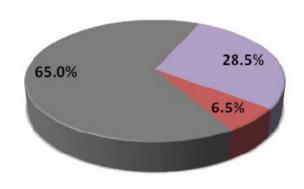
"Engine of Europe"

The auto industry is crucial for economy...

- ⇒ 15.2 million vehicles produced in 2009
- ⇒ over €26 billion in R&D spending, largest private investor
- ⇒ €42.8 billion of net trade contribution
- ⇒ €378 billion of tax revenues

... and employment

- ⇒ 35% of EU manufacturing employment
- ⇒ 2.2 million direct jobs (6.5%)
- indirect employment for another 9.8 million families (28.5%)



EU 2020 - basics

Targets - Priorities - Initiatives

Headline Targets

- employment rate
 69 % ⇒ 75 %
- 3 % of GDP to be invested in R&D
- 20/20/20 greenhouse gas emissions
- 15 % ⇒ 10 %
 early school leavers;
 31 % ⇒ 40 %
 tertiary education
- poverty reduction by 25 %

3 Priorities

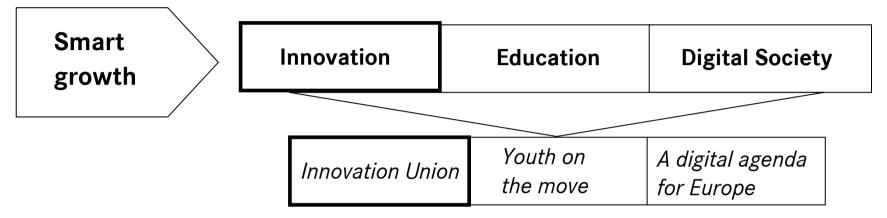
- 1. Smart growth
- 2. Sustainable growth
- 3. Inclusive growth

7 flagship initiatives

- Innovation
- Education
- Digital society
- Climate, Energy and Mobility
- Competitiveness
- Employment & Skills
- Fighting poverty

1. Smart growth

"Developing an economy based on knowledge and innovation"



What does this mean for the automotive industry?

1. Smart growth

Innovation Union - Our Conclusions

EU 2020 should focus on:

- Stability Requirements: Energy Supply, Climate Change Policies
- Sustainable Transport (further Improvement of conventional engines, enhanced support of Battery-Electric and Fuell-Cell Powertrains)
- **Resource Efficiency** and Availability \rightarrow e. g. Raw Materials

- Support Implementation by Public Procurement
- Smart Funding of new technology fields in 'old economy'

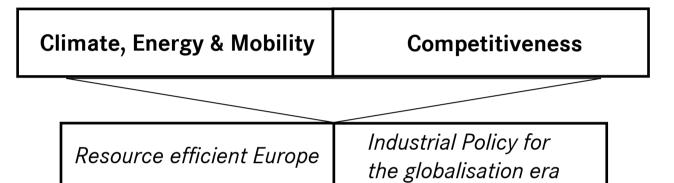
Early Settings of **Standards** and **Norms**, e.g. e-vehicles
 Environmentally-friendly Production Methods

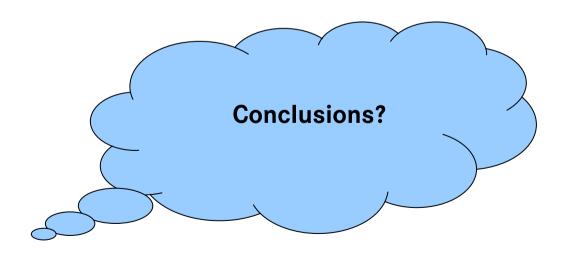
Enhanced IP Protection

2. Sustainable growth

"Promoting a more resource efficient, greener and more competitive economy"

Sustainable growth





2. Sustainable growth

Resource efficient Europe - Our Conclusions

EU 2020 should focus on (e.g. Green Car Initiative):

- Standards: Harmonized plugs to ensure inter-operability (e-car), common safety regulations (e.g. maintenance issues regarding high-voltage)
- Smart-grids: energy supply network needs to be adjusted to specific requirements of e-car-park
- Financial aid: should target the OEMs and supplier, but also the enduser (customer stimulation)
- Hydrogen infrastructure: further investments necessary



2. Sustainable growth

Resource efficient Europe - Our Conclusions

- Realistic expectations: No further hype regarding new, innovative technologies feasibility not to be forgotten! No overstraining of "green" technology!
- Clear definitions: "Green" has <u>not</u> been defined yet and can not be defined
- Infrastructure measures: Needed for further decarbonising throughout the <u>entire</u> transport sector
- Funding/ Taxation: Financial support for new <u>and</u> existing, but promising technologies (e.g. inner-combustion engine) needed; <u>not</u> <u>limited</u> to electric and hybrid cars, but also to other alternative power systems (e.g. fuel cell)

2. Sustainable growth Industrial Policy – Our Conclusions

- Markets: level playing field needs free access and well-balanced free trade agreements
- Integration and coordination: Different policies (e.g. transport, environmental, energy etc.) need to be aligned (e.g. CARS 21: Link between regulation and competitiveness)
- Better regulation: less burdensome, but still clear framework -based on thorough impact assessments- important
- Proportionality: economical, ecological and social impact should be equally considered

3. Inclusive growth

"Fostering a high employment economy with social and territorial cohesion"

Inclusive growth

Employment & skills

Fighting poverty

An agenda for new skills and jobs

European platform against poverty

Which framework is needed for a better employment rate?

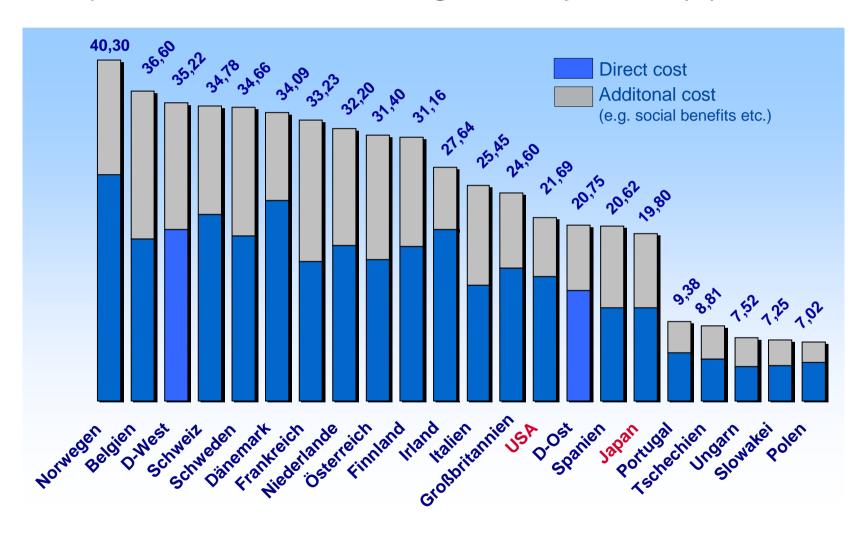
3. Inclusive growth Employment and Skills – Our Conclusions

- Social objectives will not be reached without strong and competitive economy → No employment without growth! Commitment required!
- **Social cohesion:** Industry already offers many jobs and contributes to Europe's growth and competitiveness; "green" jobs will <u>not</u> be able to substitute "non-green-jobs" within the next decade
- No distinction between "old" and "new" industries

Employment challenges				
Ageing workforce	Skilled workforce	Flexible workforce	Labor cost	Attracting/ retaining talents
Social Dialogue - Flexicurity Concept - Third-country workers - Better regula				

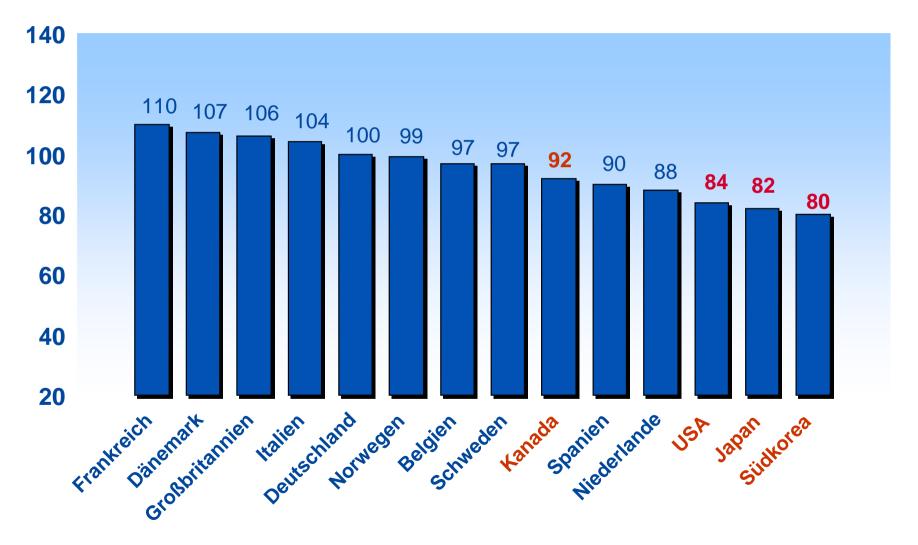
International cost of labor

Cost per hour / Metalworking Industry 2008 (€)



International cost per unit

Metalworking Industry 2008 (Germany = 100)



Industrial Policy – Our Conclusions

- **Competitiveness:** A sound competitive economy is the <u>only</u> basis for sustainable growth
- Industry: Europe's social and ecological targets (climate change!)
 can <u>not</u> be achieved without a <u>strong</u> industrial groundwork
- Commitment: much <u>stronger</u> and <u>clearer</u> commitment to (automotive) industry and manufacturing in Europe needed
- Innovation: only solid industry provides future-oriented solutions
- **Trade:** Ensure open trade with transparent and predictable rules, achieve access to third markets by reducing/eliminating high tariffs and non-tariff barriers, enforcing IP rights and protecting investment