Mercedes-Benz Cars Procurement & Supplier Quality

## Mercedes-Benz Cars Procurement & Supplier Quality Strategy

Dr. Klaus Zehender, Member of the Divisional Board Mercedes-Benz Cars Procurement & Supplier Quality

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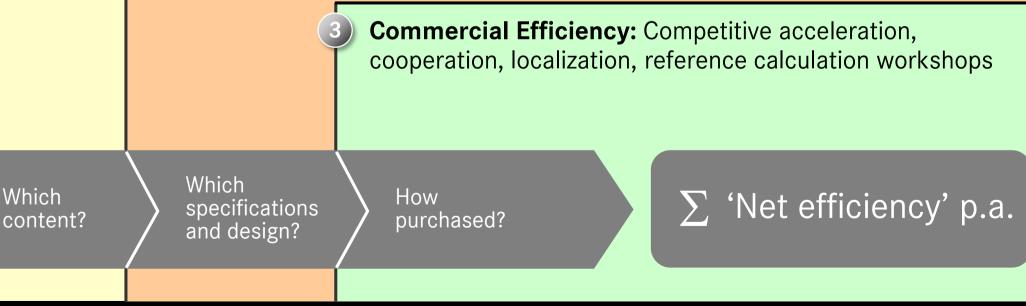
### MP organized by commodities, car lines and regions

		6 Commodities						3 Regional Hubs		
	Engine & Transmission	Electric Electronics eDrive	Interior	Exterior	Chassis	Raw Material BodyInWhite Capacities	NAFTA	China/ Asia	South Africa	
Procurement		2 4 mm - 2 mm -								
Quality		2 ) 0 0 0 20 7 20 0 20.55 20 0 P.R.M. 5 20								
Car Lines	Powertrain	SUV/ MSA	SEC	VAN	Compact	Competitive Dynamics				
Special Functions		India		Argentina	AMG	Strategy Governance & Integrity				

MBC F4L Next Stage – net material cost efficiency driven by Content Management, Technical and Commercial Efficiency

**Content Management:** New products, facelifts, mid-year changes

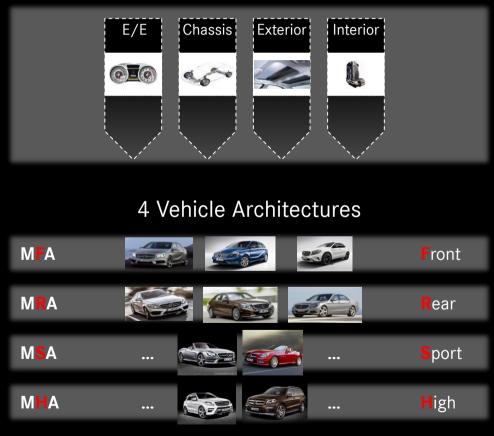




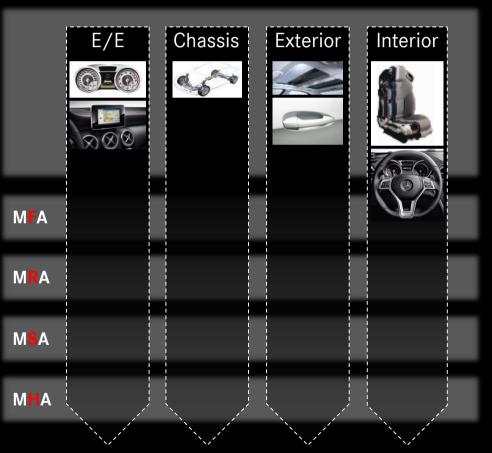
\*) Cost Improvement Process

# Technical Efficiency and Design-to-Cost systematically driven by modular strategy

#### ~100 Modules

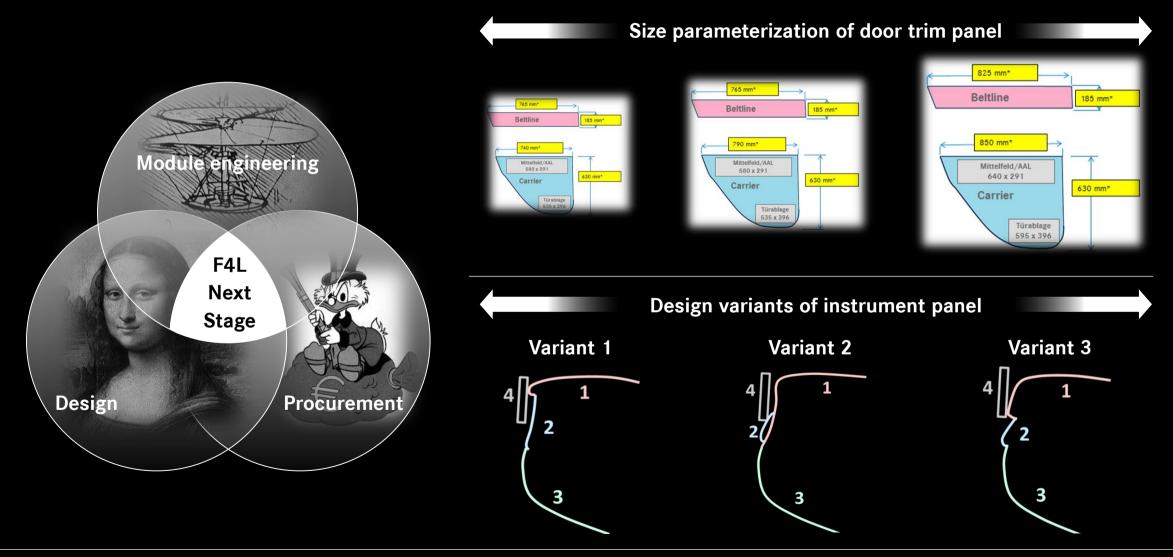


Product Portfolio



Contrast Management

### Stringent Change Management



Contrast Management



### Purchasing cooperation and spec optimization drive sourcing efficiency and localization depth *Deep dive: NAFTA*





# Competitive acceleration of awarding process based on Game Theory

Deep dive: Flat steel

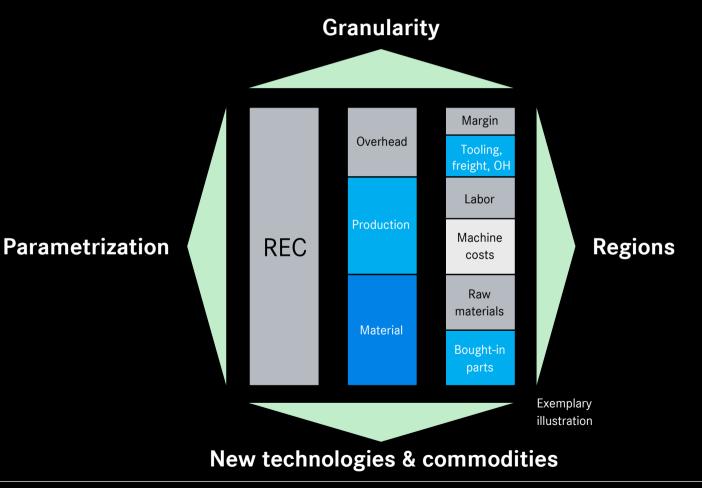
GP Monaco Lap record = 1:15:00 min.	3 <b>Training</b> 1:15:11 (best) 1:17:26 (last)	2 <b>Qualifying</b> 1:13:22 (best) 1:14:26 (last)	1 Race 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> / prizes at best-time View of the state o		
Planning base	<ul> <li>Market test without competitive acceleration</li> </ul>	<ul> <li>Qualified below target</li> <li>Starting order for final bid</li> </ul>	<ul> <li>- Qualification-based bid order</li> <li>- Inverse auction</li> </ul>		
Steel price level acc. to economic intelligence	First bid -3% Target	Bid for qualification -8% & 4 suppliers qualified 51 S2 S3 S4	Final Dutch tender -10%		

\*) S1 = Supplier 1

# Reference calculation: Cooperation with suppliers based on partnership and benchmarking

#### **Reference calculation (REC)**

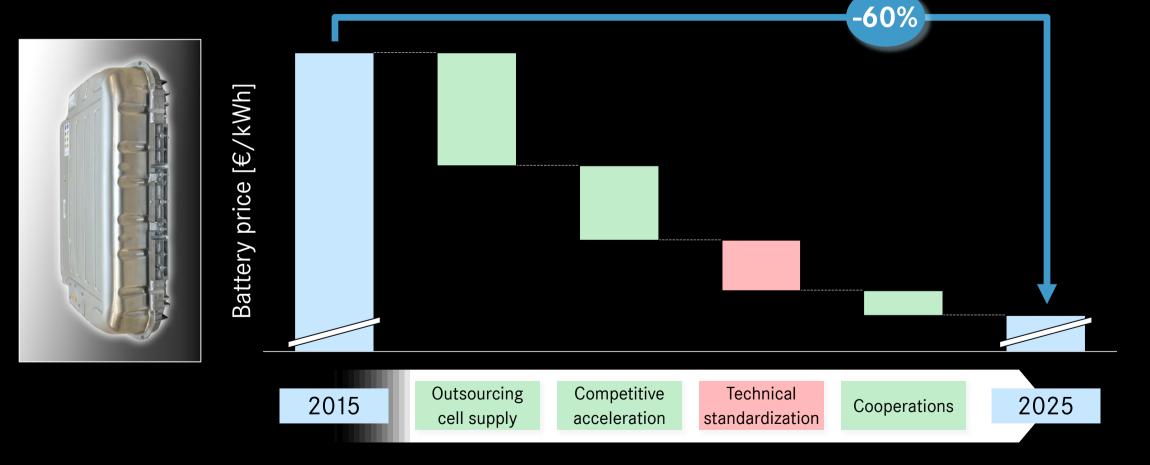
- Cost-based assessment of part prices
- Coverage of complete value chain
- Benchmarking
- Transparency by price breakdowns
- Base for Change Management



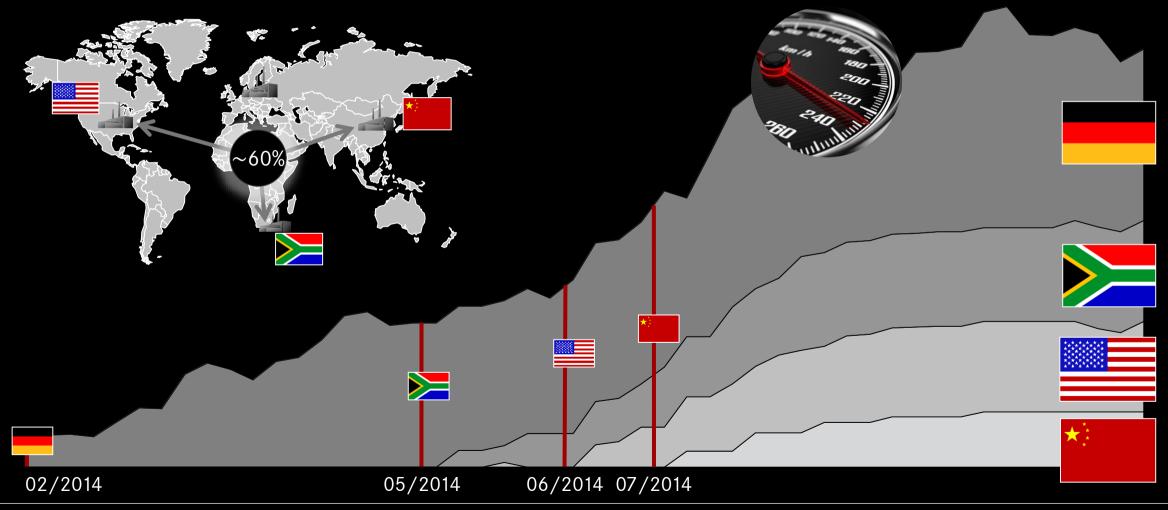
Content Management

Technical Efficiency / Design-to-C

Combined technical and commercial material cost levers drive competitiveness of alternative powertrain solutions *Deep dive: Battery systems* 



## C-Class: Steepest ramp-up by Mercedes-Benz in global supplier network with four localized supply chains

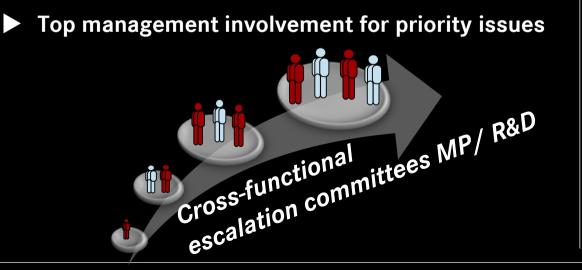


### F4L Next Stage – global MBC supplier quality boost

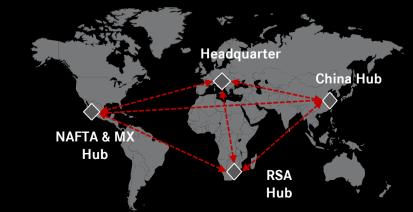
Organizational leverage



- Onsite supplier shopfloor management
  - Auditing VDA standards
  - Product & process approval
  - Testing of Run@Rate
  - Final parts buy-off



Local hubs



#### Our Disclaimer

### Mercedes-Benz

This document contains forward-looking statements that reflect our current views about future events.

The words 'anticipate', 'assume', 'believe', 'estimate', 'expect', 'intend', 'may', 'can', 'could', 'plan', 'project', 'should', and similar expressions are used to identify forwardlooking statements. These statements are subject to many risks and uncertainties, including an adverse development of global economic conditions, in particular a decline of demand in our most important markets; a worsening of the sovereign-debt crisis in the euro zone; an increase in political tension in Eastern Europe; a deterioration of our refinancing possibilities on the credit and financial markets; events of force majeure including natural disasters, epidemics, acts of terrorism, political unrest, industrial accidents and their effects on our sales, purchasing, production or financial services activities; changes in currency exchange rates; a shift in consumer preferences towards smaller, lower-margin vehicles; a possible lack of acceptance of our products or services which limits our ability to achieve prices and adequately utilize our production capacities; price increases for fuel or raw materials; disruption of production due to shortages of materials, labor strikes or supplier insolvencies; a decline in resale prices of used vehicles; the effective implementation of cost-reduction and efficiency-optimization measures; the business outlook for companies in which we hold a significant equity interest; the successful implementation of strategic cooperations and joint ventures; changes in laws, regulations and government policies, particularly those relating to vehicle emissions, fuel economy and safety; the resolution of pending official investigations and the conclusion of pending or threatened future legal proceedings; and other risks and uncertainties, some of which we describe under the heading 'Risk and Opportunity Report' in the current Annual Report.

If any of these risks and uncertainties materializes or if the assumptions underlying any of our forward-looking statements prove to be incorrect, the actual results may be materially different from those we express or imply by such statements.

We do not intend or assume any obligation to update these forward-looking statements since they are based solely on the circumstances at the date of publication.