Sustainability in the Mexican Supply Chain

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Continental AG

Continental Corporation

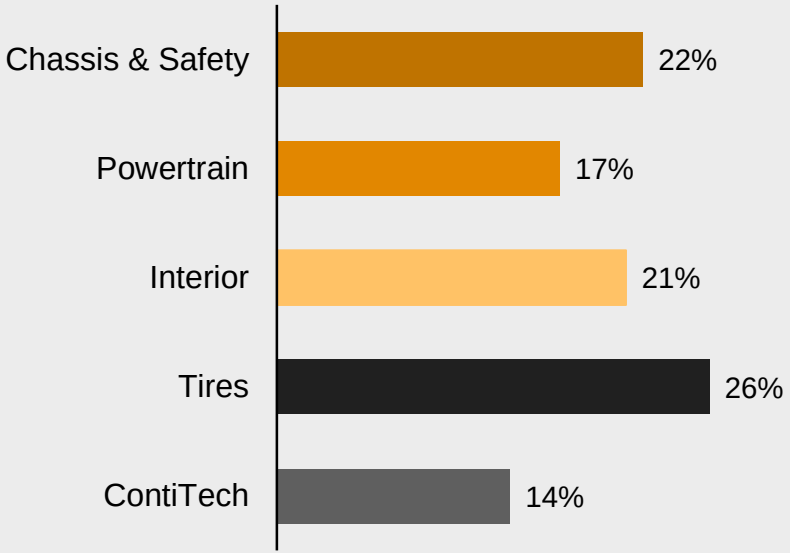
Overview of 2017

€44.0 billion
Sales

235,473
Employees

554 sites*
in 61 countries
* Since 1871 with headquarters in Hanover, Germany

Sales by division in %



Status: December, 2017

Continental Corporation

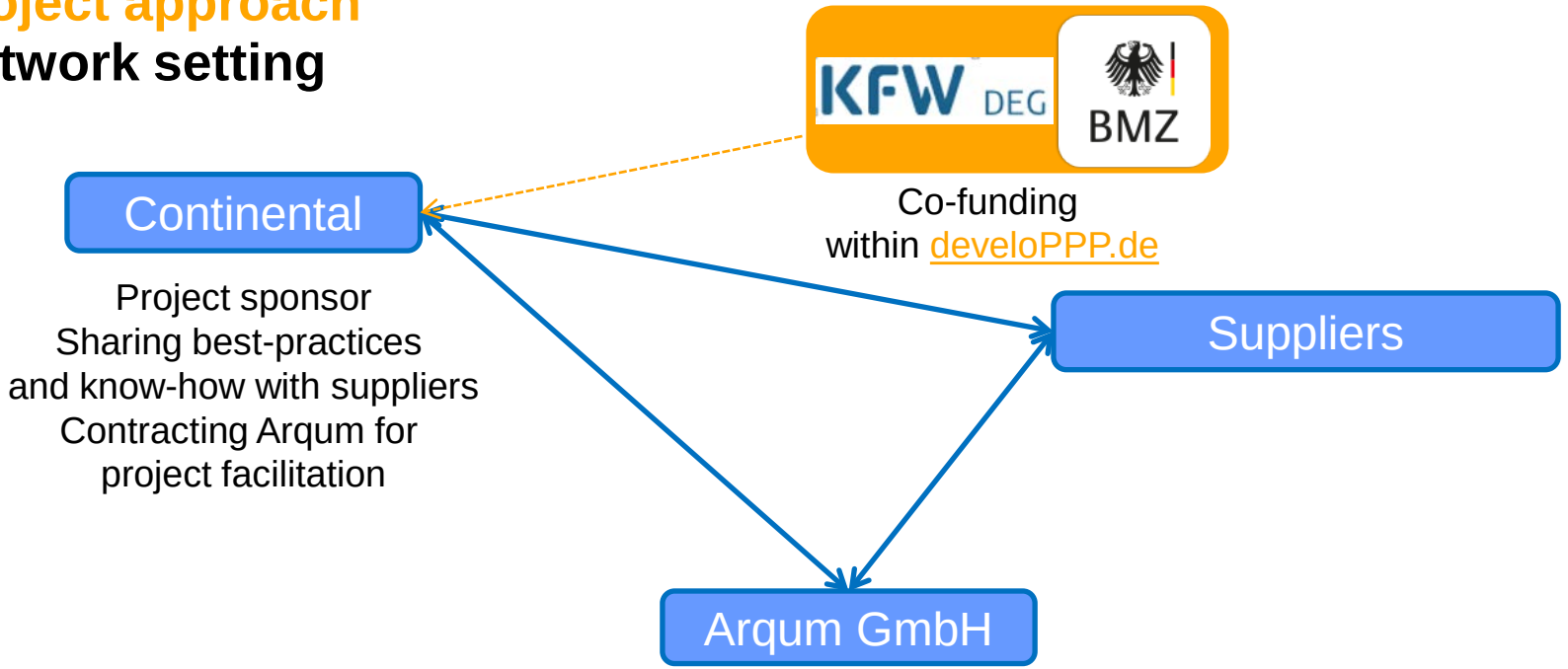
Distribution of Sales: Vehicle Manufacturers and Other Industries

Status: Dec. 31, 2017

Project background
Initial situation

- As part of the environmental strategy Continental intends to support its suppliers in Mexico in improving their eco and energy management performance and to be proactive in the field of Sustainability & Climate Protection
- Project approach is a network model which is more efficient as the common bilateral cooperation for transferring required knowledge and best-practices to a large number of companies
- Applying the network concept to the collaboration within one supply chain was a new concept and was highly appreciated by the German and Mexican Government and Associated Agencies (e.g. BMZ, DEG, GIZ)
- The contract with KFW/DEG was signed end of 2015

Project approach
Network setting



Concept & Objectives

Roll threading machine

The overall aim of the network is to foster sustainability in the Mexican automotive industry through improved environmental and energy performance. Following aims are therefore targeted:

- Exchanging of experiences, know-how and best-practices
- Developing capacities for sustainability and environmental management
- Implementing concrete improvement actions
- Facilitation of continuous improvement processes
- Establishing foundations for systematic environmental and energy management
- Demonstrating the benefits of investments into green technology and solutions

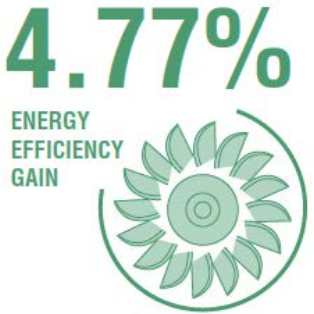
The results help all participating companies to not only improve their environmental and energy performance - but also reduce their operating costs, while at the same time increasing productivity, employee retention, and competitiveness.

Kickoff meeting with 20 Mexican suppliers
Guadalajara Mexico 08.04.2016

Selected Suppliers

Results after 12 month

	Savings bottom up		Average efficiency gain
Electricity	923,497	kWh	7.12%
Petrol	3,749	kWh	1.33%
Total energy	927,246	kWh	4.77%
Hazardous waste	178,883	kg	34.43%
Non-hazardous waste	32,650	kg	8.09%
Freshwater	4,581	m^3	8.88%
Wastewater	205	m^3	1.59%
Chemicals	6,232	kg	1.33%
CO_2	775,276	kg	20.24%



Closing Meeting in Guadalajara with Minister Jaime Reyes September 2017

Thank you

for your attention!

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