



## Leopold Kostal GmbH & Co. KG – Competence wins confidence

### Product qualification and global change management using <sup>4</sup>PEP

KOSTAL is well established as a partner to the car industry in the automotive electrics, industrial electrics, contact systems, testing technology (SOMA) and solar electrics business sectors. Continuous system-supported and cross-client prototype construction processes are carried out based on **<sup>4</sup>PEP Product Qualification**. The ever increasing requirements for development and logistics processes at global companies make effective, **transparent engineering change management** essential and KOSTAL is well equipped for this with **<sup>4</sup>PEP Engineering Change Management** from ILC.

*“With the <sup>4</sup>PEP Product Qualification we achieve **worldwide transparency** in our sample processes. The **flexible** producible description of technical deviation are very **valuable** to us.”*

*Michael Klöwer,  
Divisional Manger of Organisation &  
Data Processing*

*“<sup>4</sup>PEP Engineering Change Management gives us a **high level of security** and **transparency** in the planning and steering of our worldwide change processes. The **‘return on investment’** was reached in a very short time.”*

*Helmut Peters,  
Manager Commercial Services*

#### Company

- name: Leopold Kostal GmbH & Co. KG
- locations: Lüdenscheid (46 sites in 21 countries)
- industrial sectors: automobile electricity, industrial electricity, solar electricity, contact systems, testing technologies (SOMA)
- revenue: 2.449 bn EUR (2020)
- employees: 20,000 global
- www.kostal.com

#### Initial situation and challenge

- prototype processes not continuously system-supported
- lack of transparency in terms of the prototypes' technical statuses and processing progress
- global continuous change process needed
- growing number of product changes and increasing complexity

#### Solution

- cross-system software suite and centralised database
- capacity and component planning
- seamless connection with series processes
- flexible **standardised workflow** for change across the company
- direct access to **current inventory data** from all plants

#### Customer benefits

- continuous system support from planning to commission
- consistent data** and guaranteed availability of parts
- simplified global coordination** of change
- significant reduction in lead times
- transparent tracking of change processes

# KOSTAL