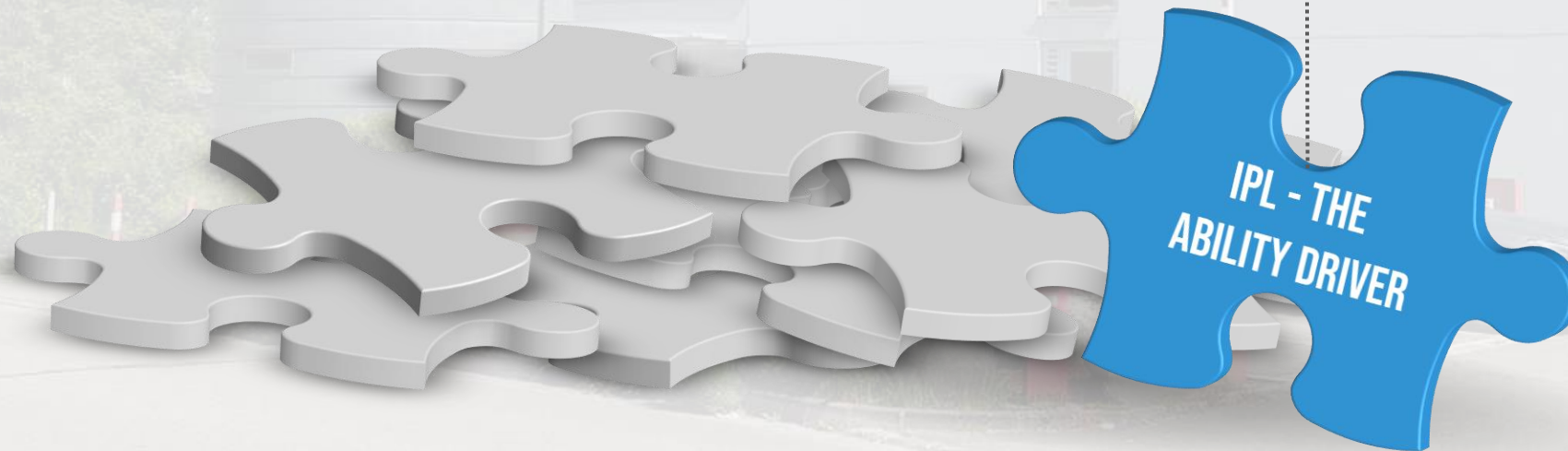


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Your partner to manage the transformation to a process driven and digital company based on experiences and drive and together with the People and Management

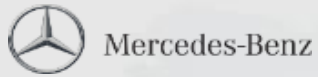
- **Our Customers**
- Our Vision and Understanding
- Our Tools and the way for success
- Our Proposition

Transformation
Product, Process,
Structure and People
to drive the market



Our Customers

We drive and safe competitiveness



Our Customers

We drive and safe competitiveness

Our Global Scale - examples

Krusovce (SK)

Tichy (PL)

Mianyang (CN)

Togliatti (RUS)

Hambach (FR)

Bursa (Turkey)

Győr (HU)

Salem, VA (USA)

Puebla (MX)

Valencia (ES)

Felgueras (PO)

Luxembourg (LUX)

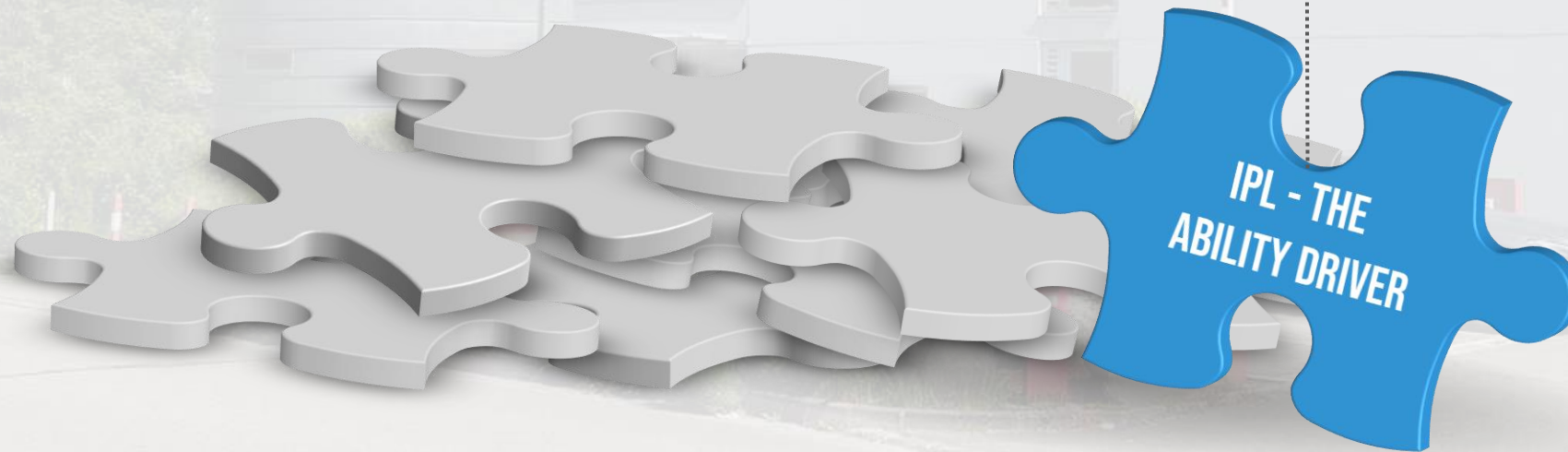
.... and many more

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Our vision, strategy and understanding

Select, evaluate and drive all possibilities to build a “best in class” company



COLLECTIVE TERM

Multitude of tools, instruments and philosophies to optimize business processes and increase effectiveness



MAIN ASPECTS

Customer focus and cost reduction with regard to internal and cross-company processes and structures



VALUE CHAIN

Focus on value adding processes, optimization of the value chain to “just-in-time” effectiveness



EMPLOYEES

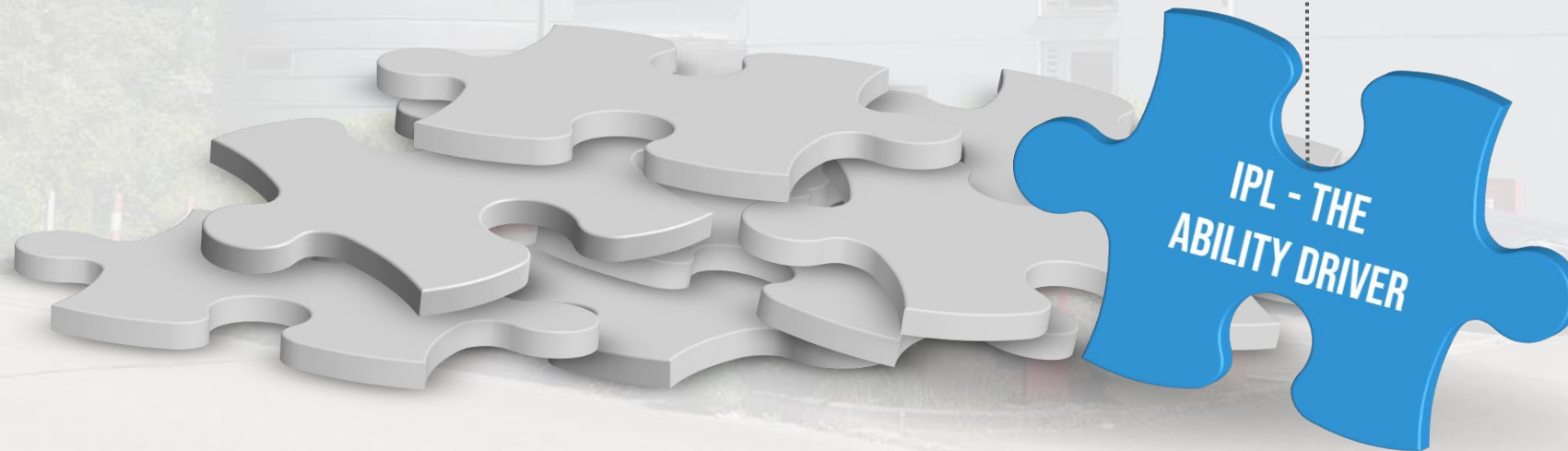
Involvement of employees and use of existing competencies motivates staff and strengthens consciousness for Lean Management in all areas

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Our Tools and the way for success

8 FACTS TO DRIVE THE FUTURE

Understanding of business

Products and Customer Processes

Understanding of Management

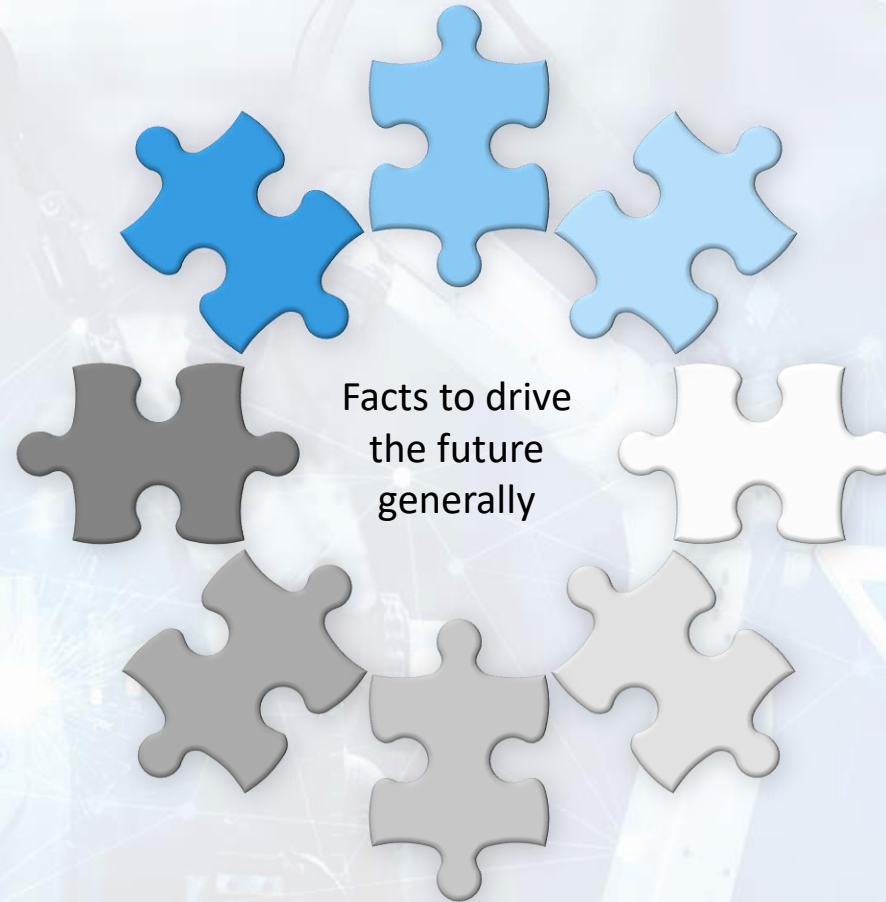
Role and doing of the management
to lead and manage the teams

Understanding of Peoples

Evaluate the ability and willingness of
people to select the right tools

Understandig of Processes

Evaluate the technology and ability
of processes to manage the future



Select losts and potentials

Evaluate and find the main
lacks over the total process

Mirroring best practices

Evaluate current processes
due to competitors and future

Implement Strategy and tasks

Define a road map with doing
just now, in two years and further

Implement the future

Work to the road map
to achieve the company objective

A ROAD MAP FOR ORIENTATION AND PROJECTS - STEPS TO ACHIEVE COMPETITIVENESSES

Our Tools and the way for success

8 FACTS TO DRIVE I4.0 AND DIGITALIZATION

Intelligent networking of machines

standardized interfaces, MTM, MES-MES & MES-ERP infrastrucatur

Automation

cyber physical systeme (CPS), Cyber physical production systeme (CPPS),

Big Data & Data Mining

automated collected, stored, analyzed data overall in realtime and real location

Smart products & services

integrated information technology in new products & service to customer

Facts to drive
& integrate for
i4.0/digitalization

Human Machine Interaktion

collaborative robotics, personalized work space/equipment, augmented reality

Autonomous control

Cognitive systems as a basis to evaluate and control

Digital administration

digitalized and automated workflows no paper no pencils

Lean enterprise

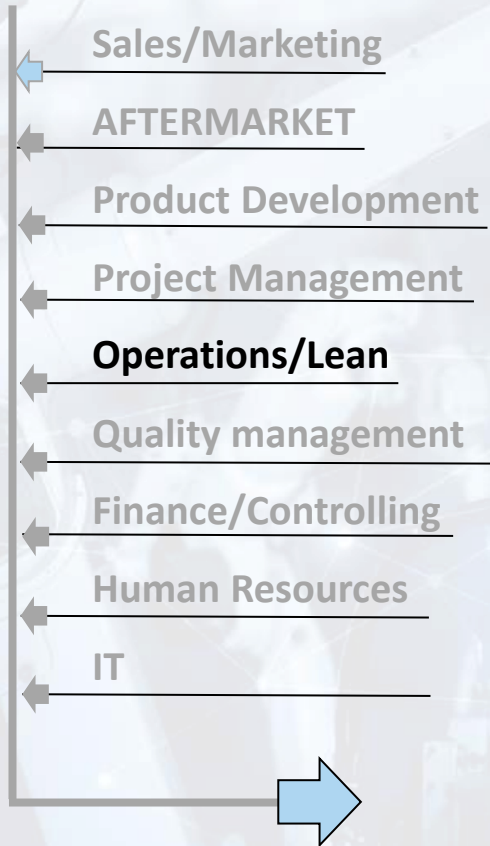
Eliminate waste in products and processes

A ROAD MAP FOR ORIENTATION AND PROJECTS - STEPS TO ACHIEVE I4.0/DIGITALIZATION

Our Tools and the way for success

EXAMPLE TO DRIVE I4.0/DIGITALIZATION

CORE PROCESSES



MAIN FIELDS OF ACTIONS IN THE FIELD OPERATIONS/LEAN – example

- **Immediately**
 - Automated „order process“
 - Concept to design unified master data – in ERP
 - Concept to best practice sharing i4.0
 - Concept to analyze and eliminate paper work
- **Within next 3 years**
 - Unified data base PDM/PLM
 - Automated inhouse transports
 - Concept digitized Management report of SF-Management
- **3 years or longer**
 - One ERP in the whole group

Level of I4.0 &
Digitalization

VISION: Collecting data only once, available to all, basis for permanent improvements

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