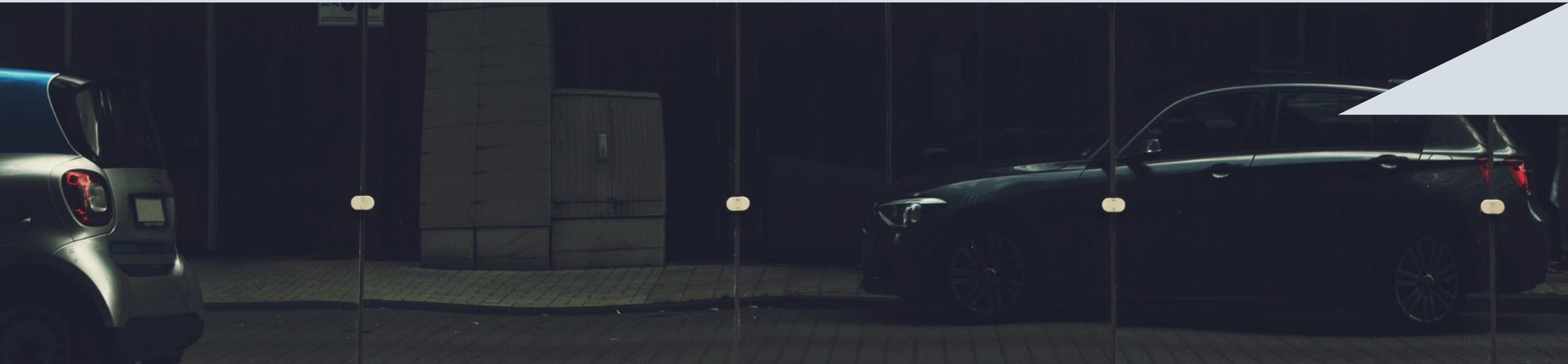


With IPMA successfully to:

# **DIGITALIZATION - INDUSTRY 4.0**



## What is Industry 4.0

Industry 4.0 refers to the intelligent interconnection of machines and processes in industry with the help of information and communication technology.

Companies are facing drastic changes as a result of the digital transformation, which can influence the success of the company. Industry 4.0 promises to increase productivity by up to 50 percent and reduce resource requirements (e.g., in manufacturing) by half.

Decision-makers in the industry are under intense pressure. In the past few years, people were still talking about digitization as a trend in the industry, but it has become a basic requirement for a crisis-proof company.

## How can IPMA help you?

We at IPMA, together with our partner company, have supported many projects of digitalization. Thanks to this know-how, we can in most cases accelerate and optimize the digital transformation for you.

In the beginning, we conduct an analysis in your company in cooperation with you and determine the status quo. The goal emanating from this is to jointly find digital options for action to further develop the digital maturity of your company. The primary goals here are to secure and expand your competitive advantages.

As an independent and technology-neutral consulting firm, your business value is our benchmark and our driving force.

# What is our approach?

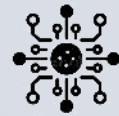
## Step 1: Readiness check - digital maturity level

Together with you, we conduct an analysis in your company and identify the status quo.

The following dimensions are considered:



**Strategy:** corporate governance, digitization goals, competition, business model development and investments in digitization technologies



**Technology:** IT infrastructure, networking, modularization, changeability and Big Data.



**Product & Services:** Product development and smart products & services



**Organization & Processes:** Innovation management, cooperation, location-independent working and level of standardization/agility of processes



**Employees:** qualification, work task, motivation and leadership

## What is our approach?

### Step 2: Determining the strategy - Definition of objectives

Based on the digital maturity level, we work together to develop the strategy for digitization in your company.



By using a SWOT analysis, we compare strengths & weaknesses as well as opportunities & threats of your company and identify the individual fields of action.



We identify the relevant business areas and define the objectives.



# What is our approach?

## Step 3: Project planning

In this phase, we will jointly develop the planning for the implementation of the defined objectives.



We create a **risk assessment**.



We conduct an MTO analysis (man, technology, organization) and define the necessary measures.



Review of potential fundings and determination of budget.



Definition of the required **resources** and determination of the responsible persons.



We develop a scheduling & operational plan.

## What is our approach?

### Step 4: Implementation support, realization, and operation

We support you continuously within the implementation phase from kick-off to target achievement.



**Project Management**



**Technical consulting, realization and operation**



**Tracking: maturity & milestone monitoring**

### Step 5: Project closure



In collaboration with all project participants, we conduct a review and assess the effectiveness of the implemented measures in relation to the defined objectives.

www.ipma-group.com

# YOUR CONTACT PERSON



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