



**GROUP**  
**base**<sup>®</sup>

More than welding

# Base Group Presentation

From „Planning to Survive” to Industry 4.0

01.10.2021

Jakub Kaszuba

[www.base-group.pl](http://www.base-group.pl)

# Agenda

- ✓ Who we are
- ✓ Our journey to Industry 4.0
- ✓ Future plans



More than welding

# Base Group - Introduction

GROUP  
**BASE**<sup>®</sup>

More than welding

- ✓ **Production of machines/equipment**
- ✓ **Welding of metal structures - high quality requirements**



# Base Group - Introduction



More than welding

Over 30 years experience in building **trust** with customers:



## History of business



More than welding

- ✓ 1990 – Base Group established
- ✓ 2017 – Introduction of QRM
- ✓ 2019 – Workshop Industry 4.0
- ✓ 2020 – Digitalisation Road Map, ADMA Scan
- ✓ 2021 – ADMA Transformation Champion Award

## Corporate culture



More than welding

- ✓ Goal oriented
- ✓ High awareness of corporate culture

## Industry 4.0



More than welding

- ✓ Until 2020 Base Group did not have any strategic document related to business digitalisation strategy
- ✓ **Game changer:** Industry 4.0 workshop & ADMA Scan

# Industry 4.0



More than welding

2019

- Industry 4.0  
workshop

2020

- Digitalisation  
Road Map  
- ADMA Scan

2021

- ADMA Award  
- Road Map  
Execution





## Industry 4.0



More than welding

- ✓ ADMA Scan provides holistic **360 view** over **key aspects of Industry 4.0**
- ✓ It helps to understand **key success factors** for **Industry 4.0 transition**

European Advanced Manufacturing Support Centre – Short Scan

The logo for ADMA, featuring the letters "ADMA" in a stylized, rounded font. The letters are filled with a gradient from dark blue on the left to light blue on the right. The "A" and "M" are connected to the "D" and "A" respectively, creating a continuous shape.

# Industry 4.0



More than welding

## ADMA Scan - Areas

- Transformation 1: **Advanced Manufacturing Technologies.**
- Transformation 2: **Digital Factory.**
- Transformation 3: **ECO Factory.**
- Transformation 4: **End-to-End Customer Focussed Engineering.**
- Transformation 5: **Human Centred Organization.**
- Transformation 6: **Smart Manufacturing.**
- Transformation 7: **Value-Chain Oriented Open Factory.**

## Industry 4.0



More than welding

### Next steps for Base Group:

- ✓ **Execution** of Road Map for Process Digitalisation
- ✓ Design new business model based on automated processes – „**Factory of the Future**”

# Factory of the Future - Automation



More than welding

From work intensive business to **capital and knowledge intensive businesses**



# Factory of the Future - Automation



More than welding

- ✓ „Factory of the future” project will result in **streamlined material and information flow**



# Summary



More than welding

- ✓ **Knowledge** about Industry 4.0 is key
- ✓ **ADMA Scan** helps to guide business through transition
- ✓ **You need to give it a go** – otherwise sooner or later your business will have been eaten by **DISRUPTION**