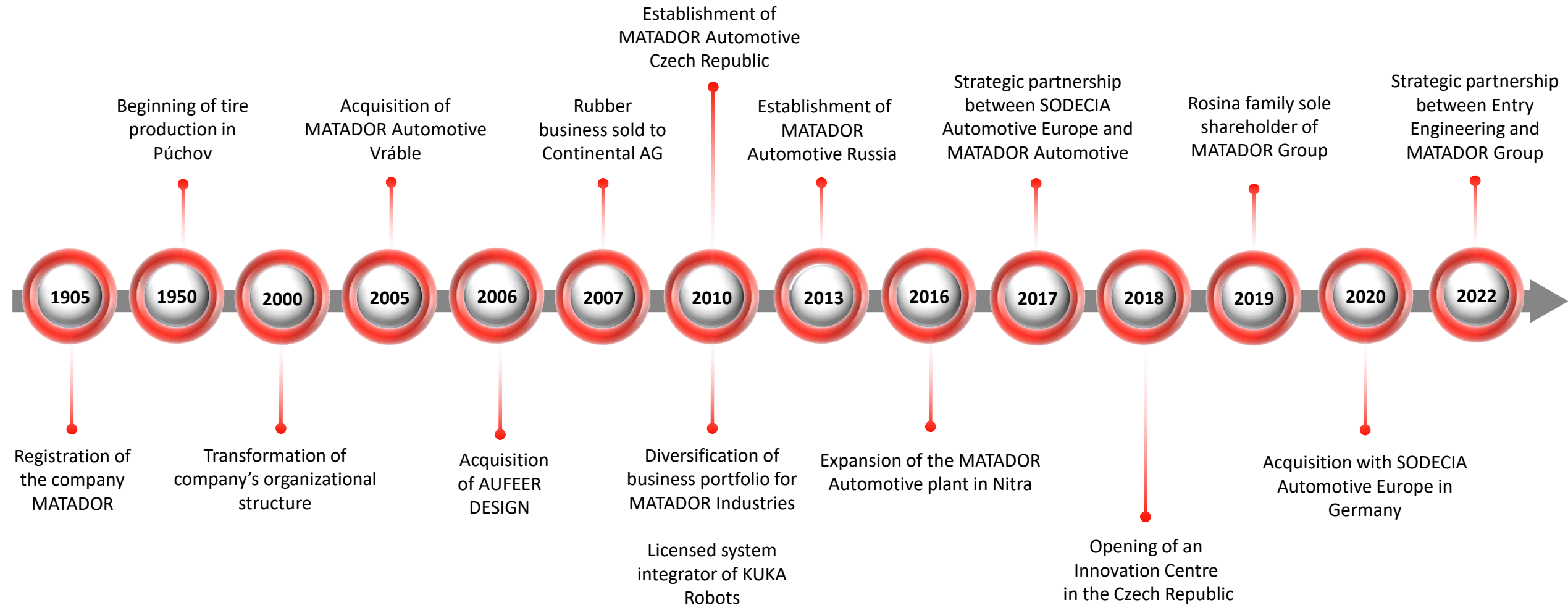




# Company Presentation

[www.matador-group.eu](http://www.matador-group.eu)

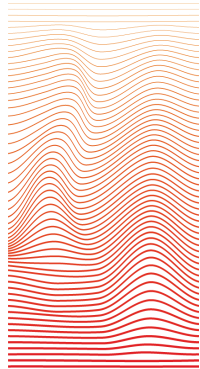
# History



# Key facts



**165 mil €**



**Turnover**  
2022

**1420**



**Colleagues**  
2022

## Our mission

Innovation To Win

## Our vision

We are family owned industrial – investment group operating in smart solutions, respecting the principles of the sustainable future.

## Our values

Innovation,  
Customer oriented,  
Agile,  
Unity,  
Positive thinking

## Ownership

100% Privately owned business



Engineering and development



Electronics and entertainment systems



Stamping tools



Industrial automation



Mechanical engineering



Serial production

# Engineering & Development

## Design Service Range

- Creative design
- Clay Models
- Augmented Reality / Virtual Reality
- Rendering / CGI
- Game Design



**45,4 mil €**



**752 colleagues**



# Creative Design



Concept Modelling | Dashboards | Interior Design

# Clay Models



Preparation of top-class designs of automobiles | Production of clay models in scale 1:1



# AR/VR



Augmented Reality | Virtual Reality



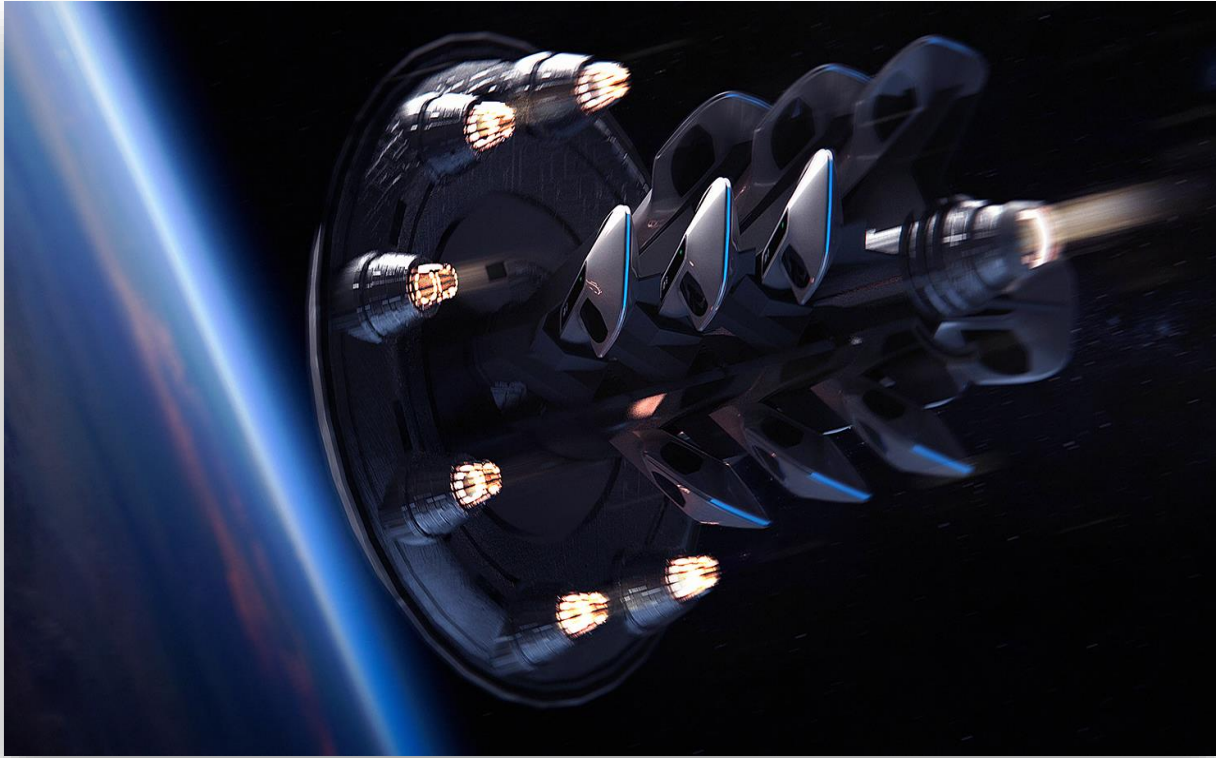
# Rendering



Rendering | CGI (Computer-generated imagery)

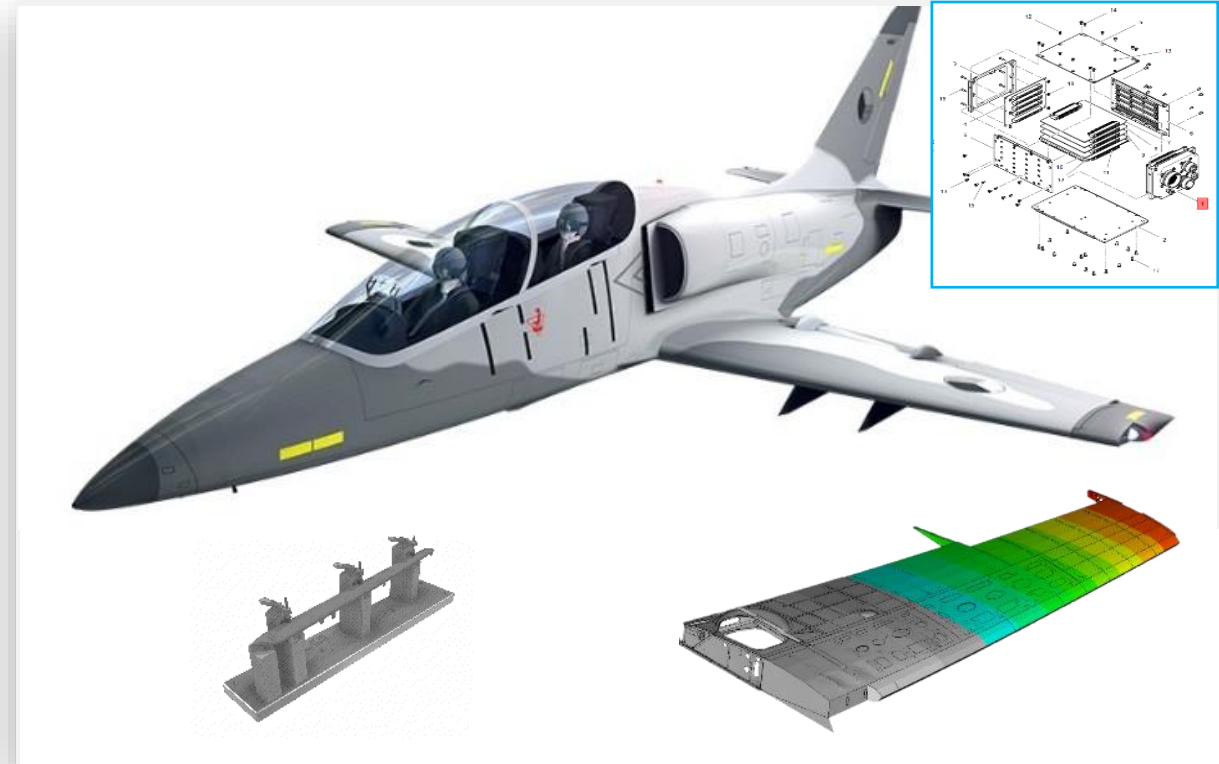


# Game Design



Idea Art Making | Visuals and graphics for game industry

# Aerospace



Drone Design Concept | Technical publications (L39NG)



# Rail Transportation



Tram Design | Wagon Interior

# MH2 – Our Hydrogen Concept Car



Showcar FCEV | Innovative storage of hydrogen in low-pressure absorption metal hydride storage tanks | Cooperation with Technical University of Kosice | Timeless functional design



# MH2 at Expo 2020 Dubai

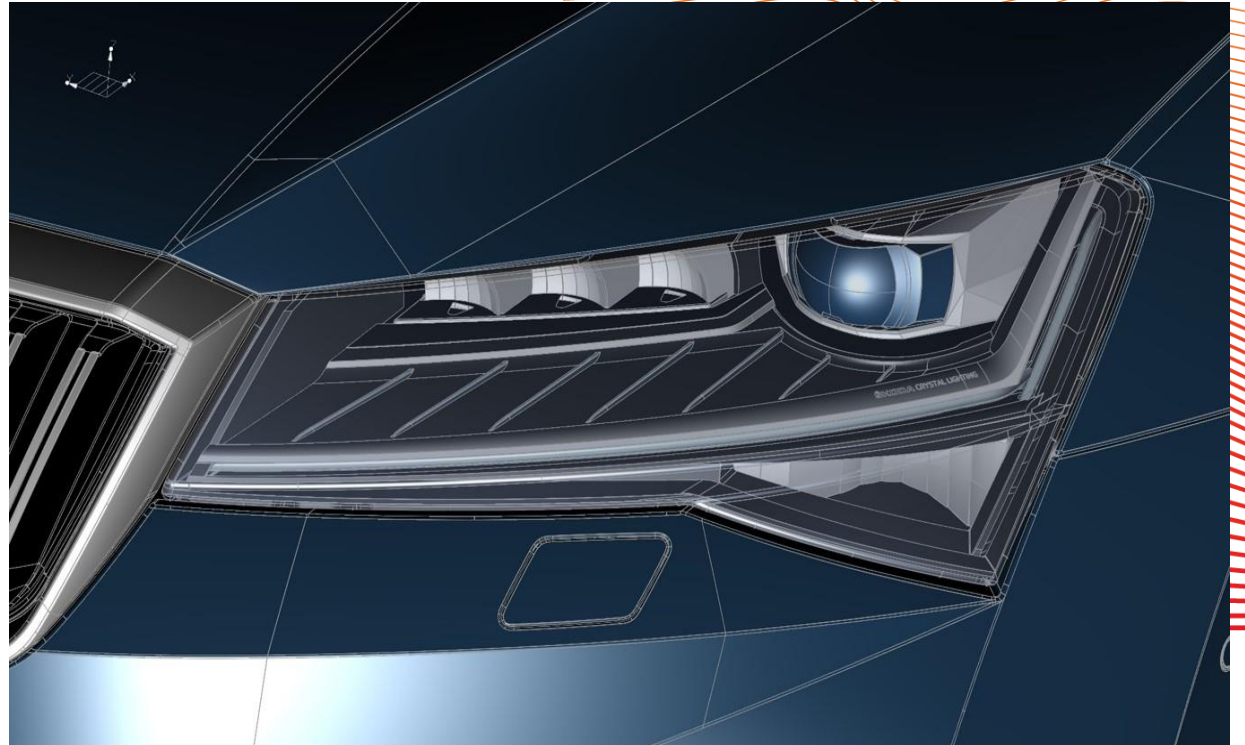


MH2 as the main exhibit of the Slovak Republic | MATADOR Group as a representative of an innovative technology company |

# Engineering & Development

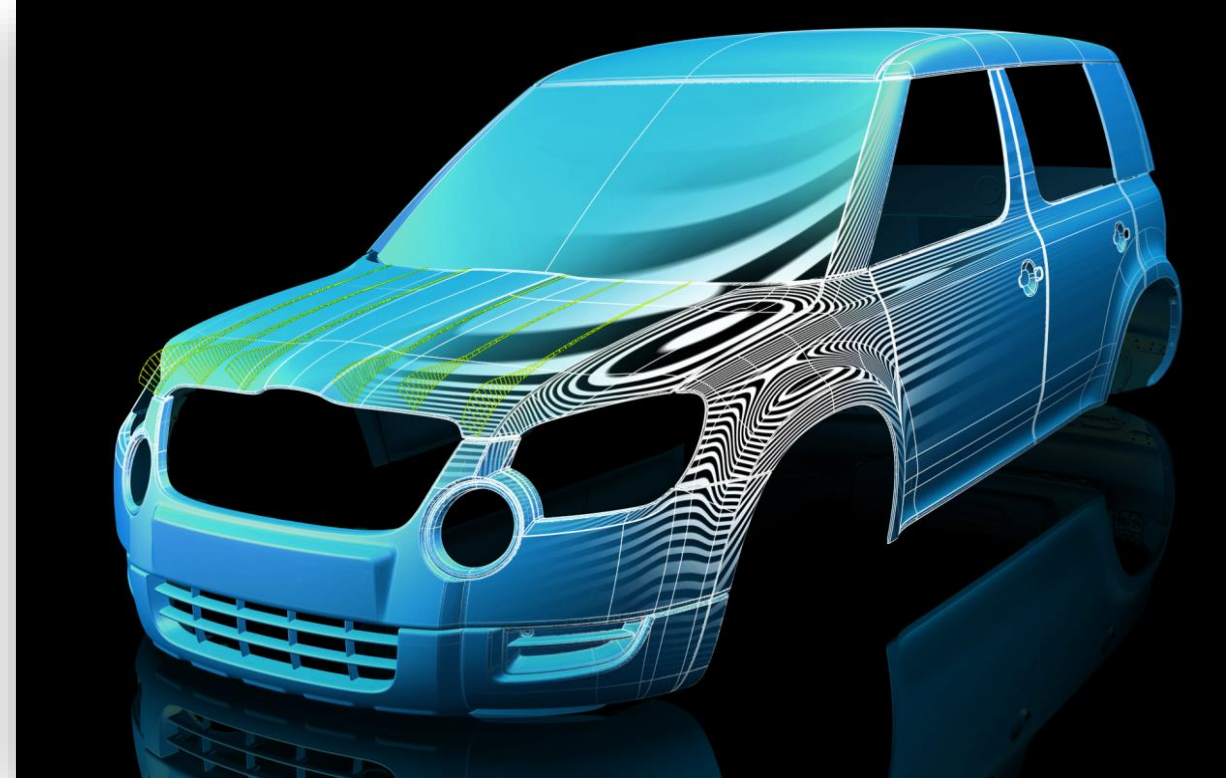
## Service Range

- A – class surfacing
- Car body
- Plastics
- Lights
- Electro & Wire harnesses
- Aggregates and Road tests



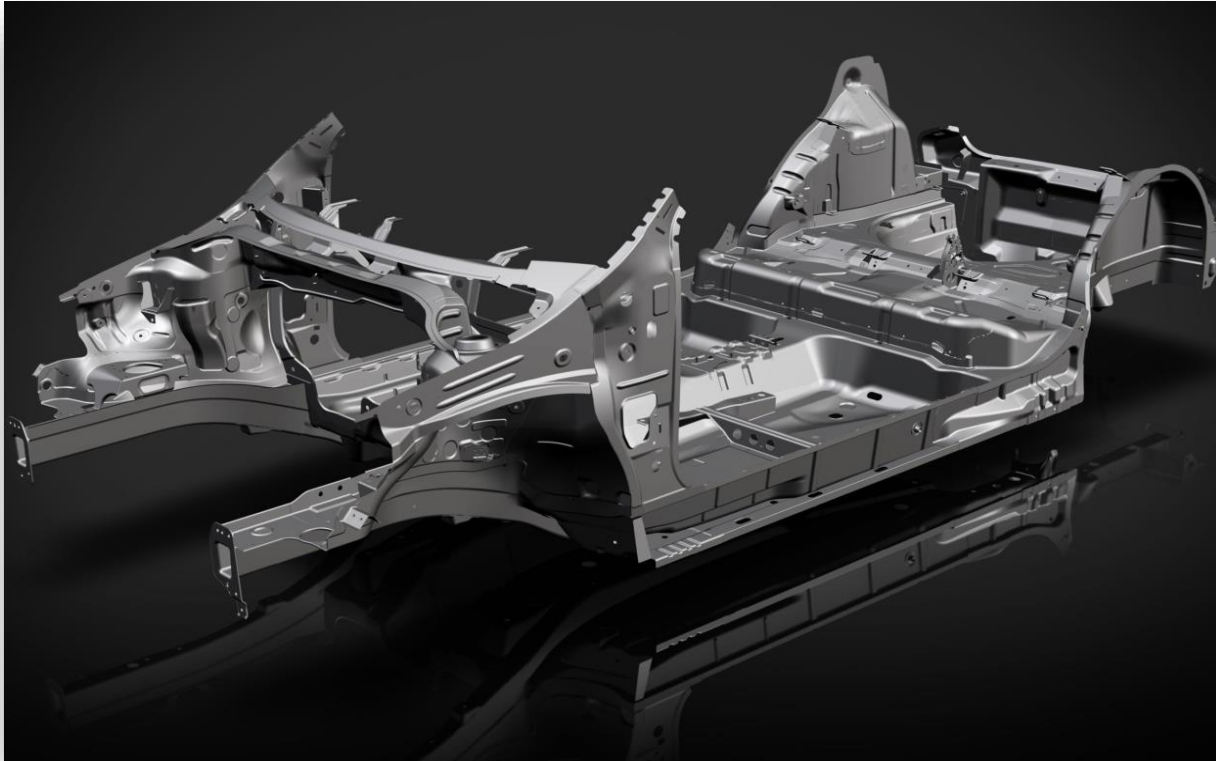


# A-class surfacing



Rapid prototyping | Digital modeling | Animations

# Car body



Body in White | Assembly and welding procedures | DMU analyses

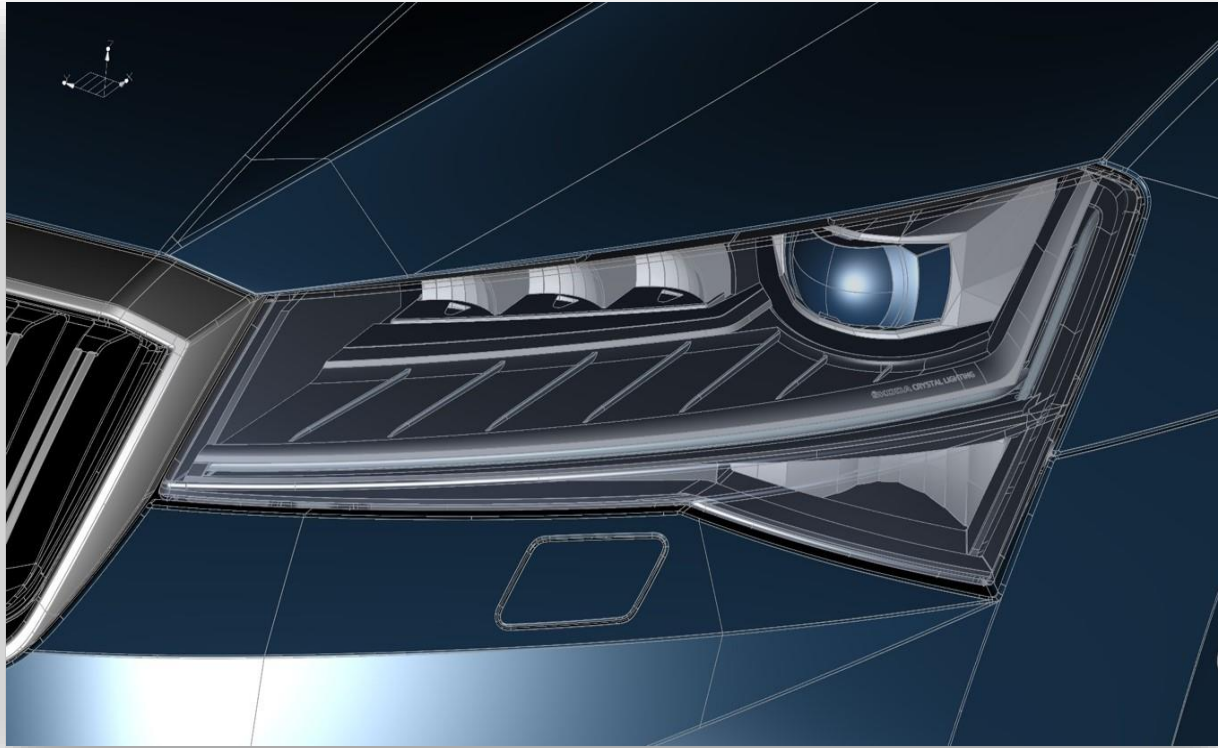


# Plastics



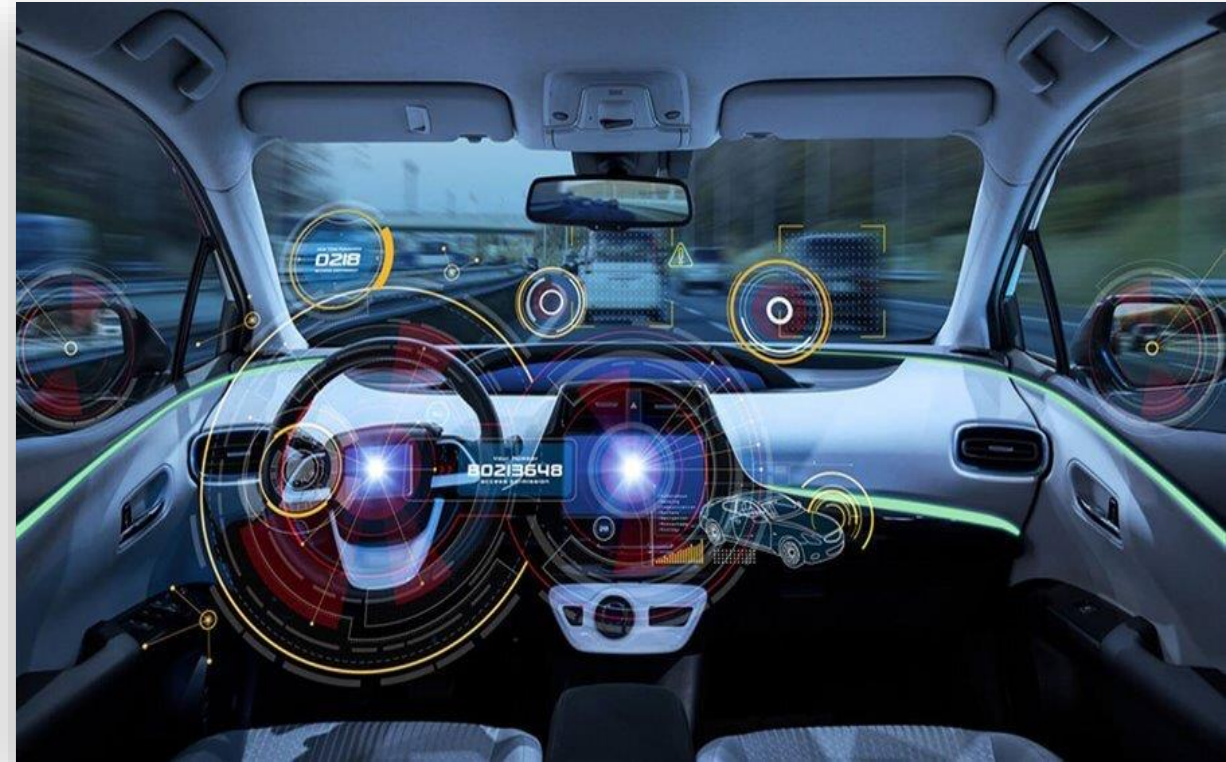
Seats | Door panels | Centre consoles and accessories | Interior and exterior trim | Front & rear bumpers

# Lights



Lights | Part of vehicle lighting systems | Design of lights | Sensors

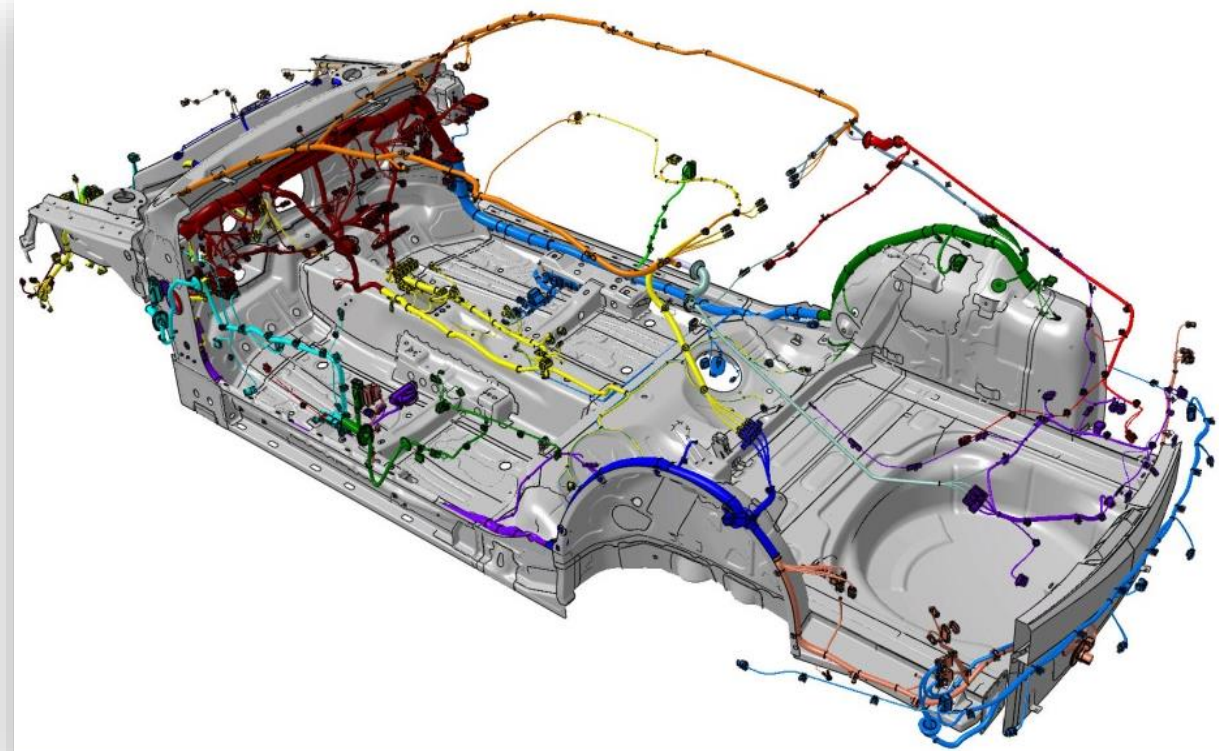
# Electro



HW & SW Development | Virtual simulations and testing | Battery management systems | External charging systems



# Wire Harnesses



Cable kits | On-board sensors | Complete sets of electrical bundles including connectors



# Cubbings & Jigs



Development of cubbings | Moadflow | 3D measurement

# Aggregates & Road Tests



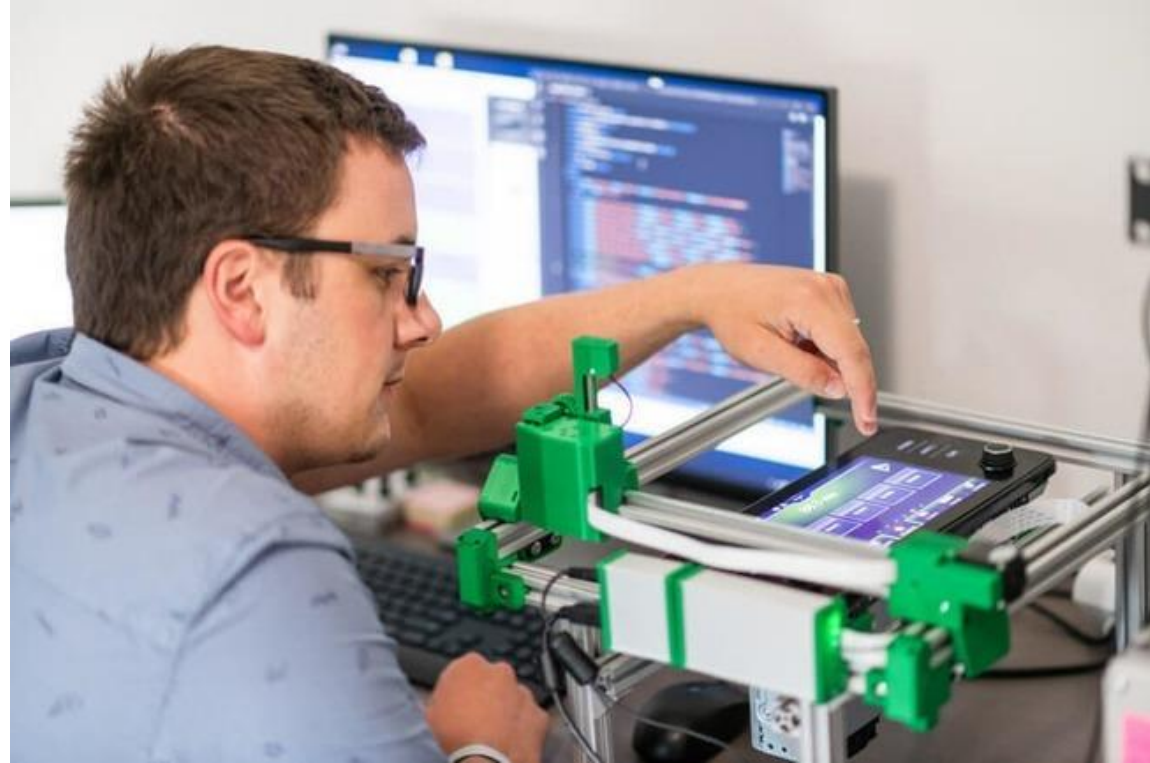
Aggregates | Road Tests



# Electronics & Entertainment Systems

## Service Range

- Development and testing of interactive electronics
- Electronics and software development
- Project and test management
- Technical support and information service
- End-To-End Testing



**21,6 mil €**



**257 colleagues**

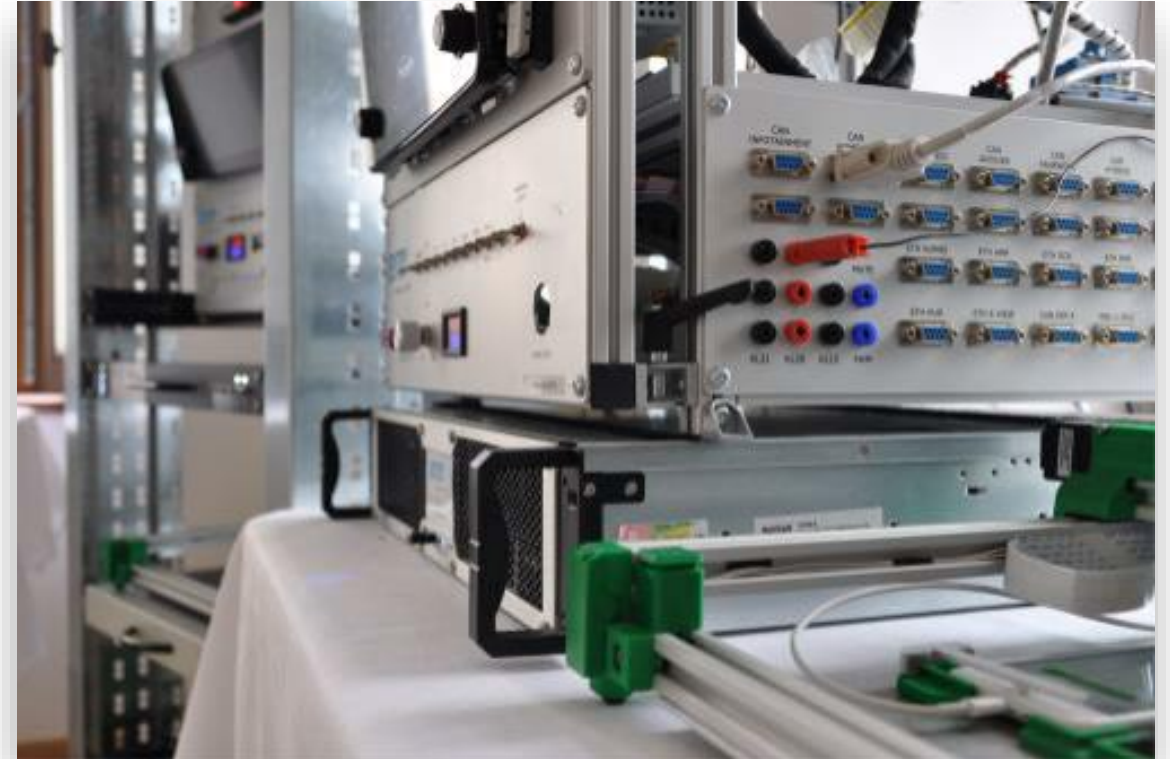
# Development & testing of interactive electronics



eCALL Testing | Online services | Infotainment systems | App Testing | Verification of MIB functions



# Development & testing of interactive electronics



ECU flashing, adaptation, replacement and coding | Automatized and investigative vehicle units testing |  
Errormanagement

# Electronics and software development



ESD certified development laboratory



Custom electronics development | Data logging devices development | Electronics rapid prototyping |  
Hardware and software ECU integration



# Our Vision of Future Mobility

**Electromobility**



**Autonomous Technologies**



**Connected Cars**



**Hydrogen Technologies**



# Stamping Tools

## Service Range

- Project Management
- Engineering
- Technology, Layout & Design
- Drawing Simulations
- Manufacturing
- Final Assembly



**15,4 mil €**



**45 colleagues**



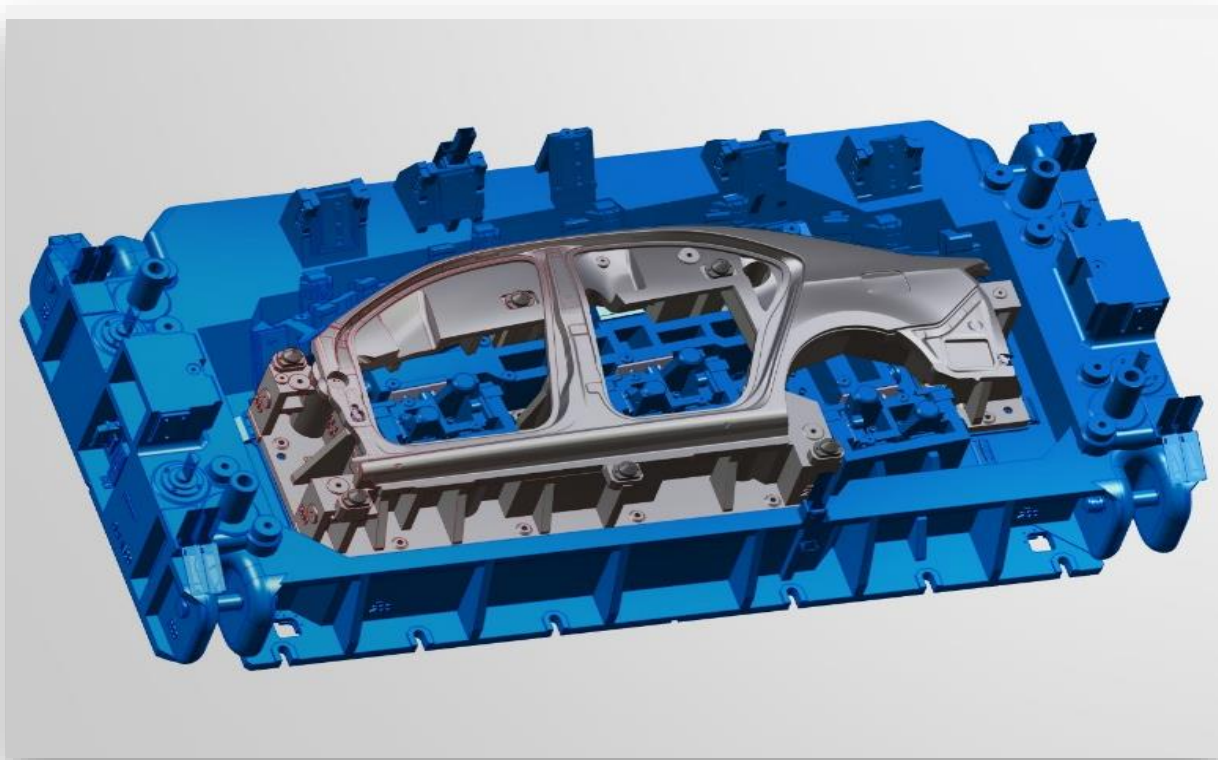
# Stamping Tools



Engineering | Manufacturing



# Stamping Tools



Drawing Simulations | Production Range



# Stamping Tools

## New hydraulic press

- Pressing force 25 000 kN
- Distance between bolster & slide face: 2500 mm
- 5000 x 2500 mm – size of working table
- SIEMENS control system
- Possibility of commercial rental with trained staff



*New hydraulic press – 2500 tons*

# New Hydraulic Press



Pressing force 25000 kN | SIEMENS Control System



# Industrial Automation

## Service Range

- Conceptual Planning
- Consultations and analysis of processes
- Simulations
- Manufacturing
- Assembly & Montage
- Commisioning



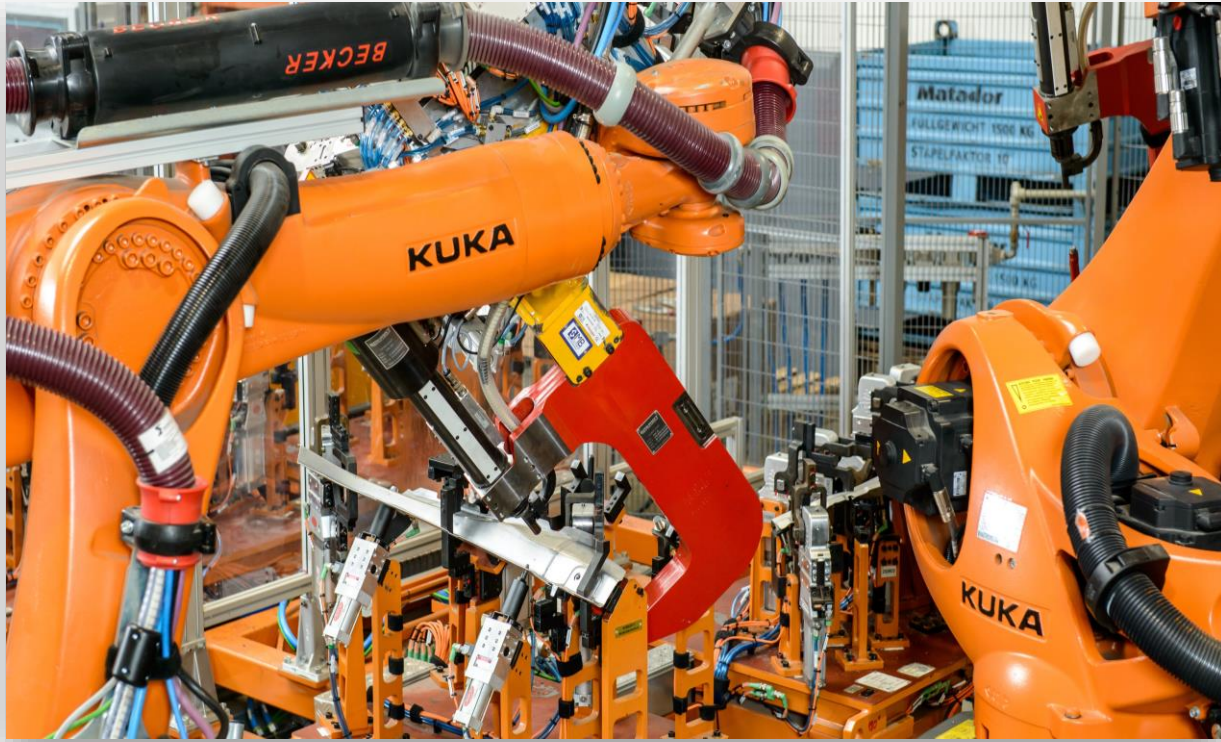
**58 mil €**



**174 colleagues**



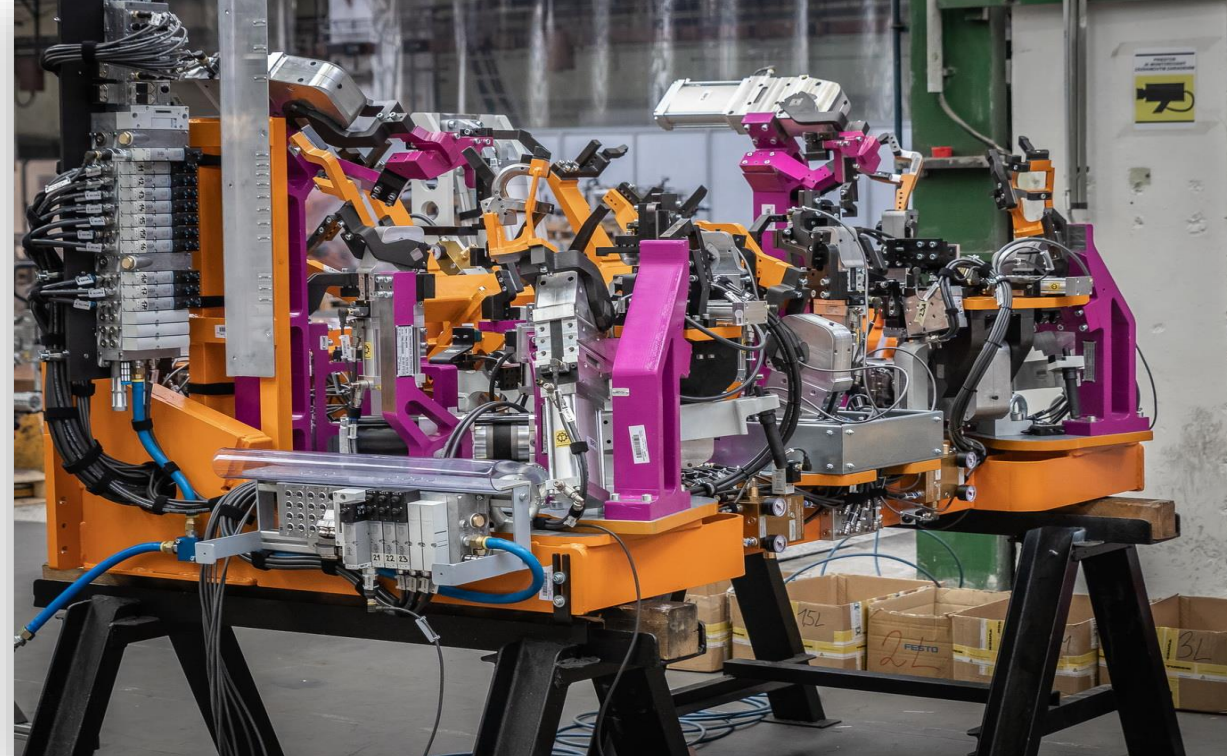
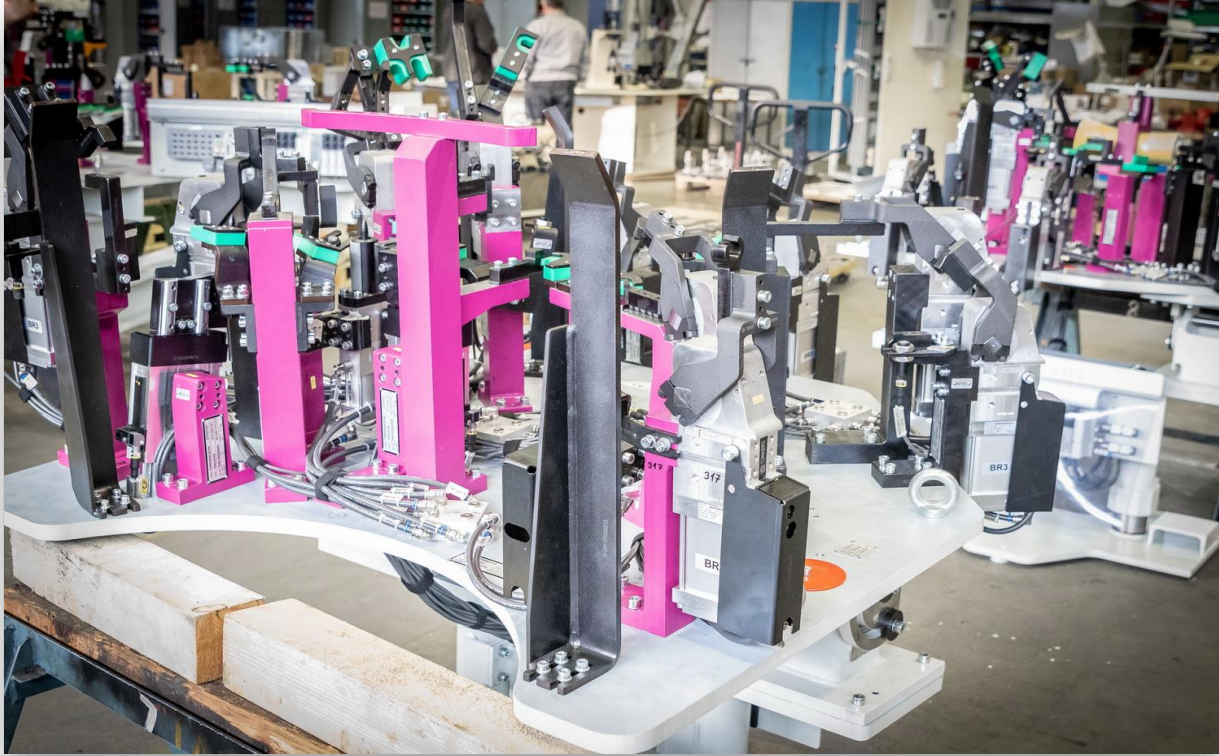
# Industrial Automation



Production lines | Manufacturing



# Industrial Automation

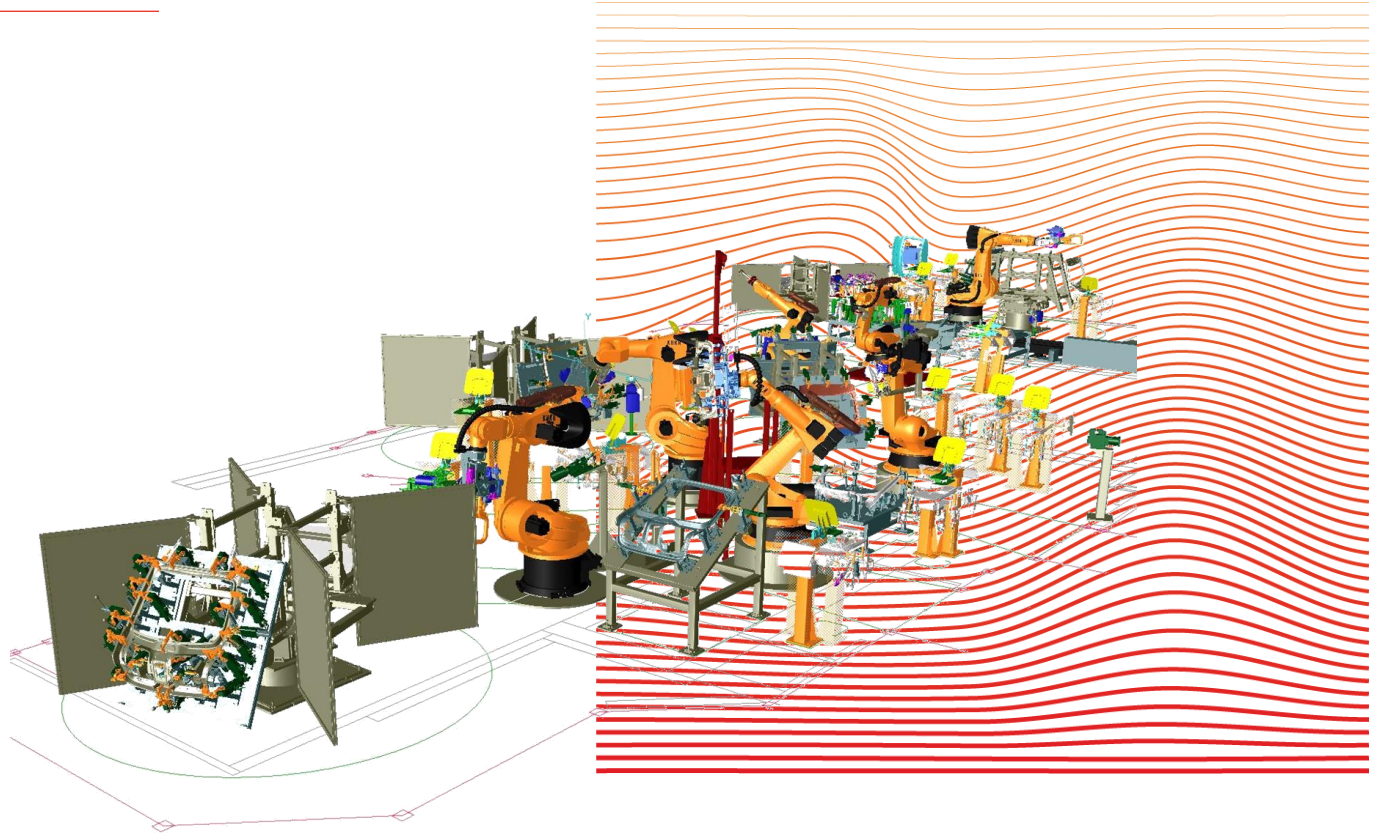


Assembly | Montage

# Industrial Automation

## Service Range

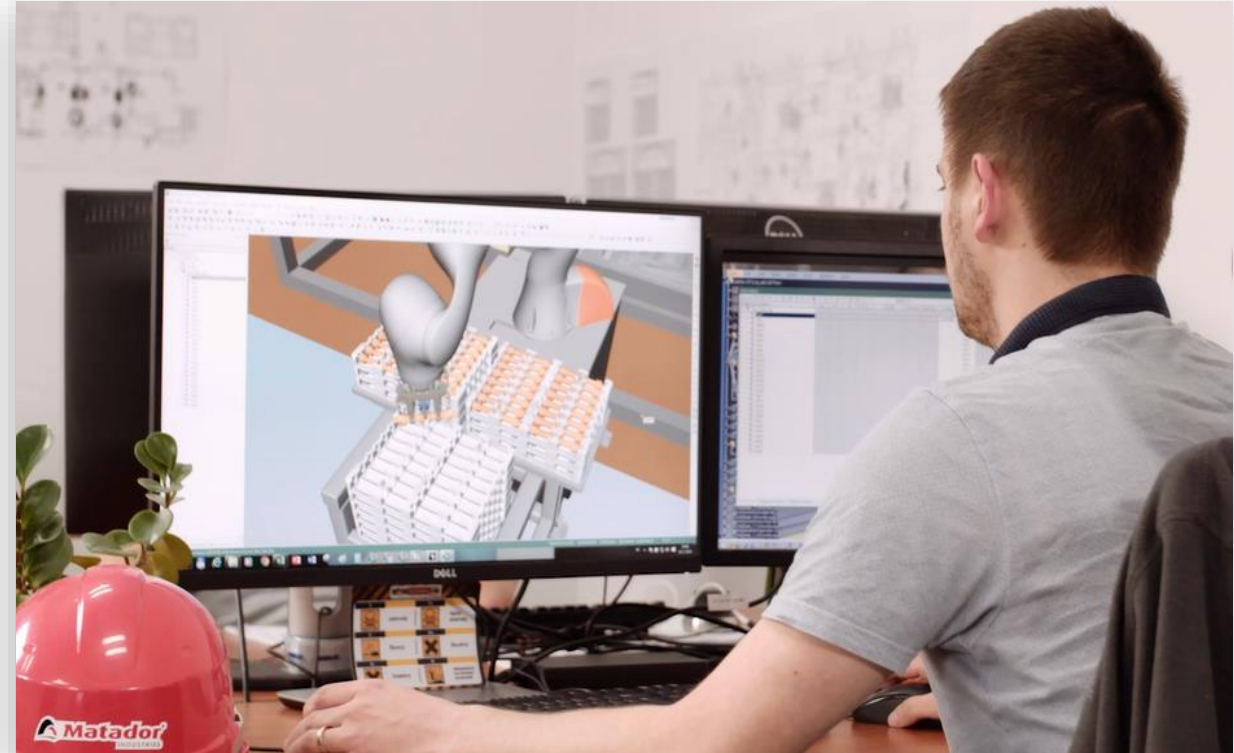
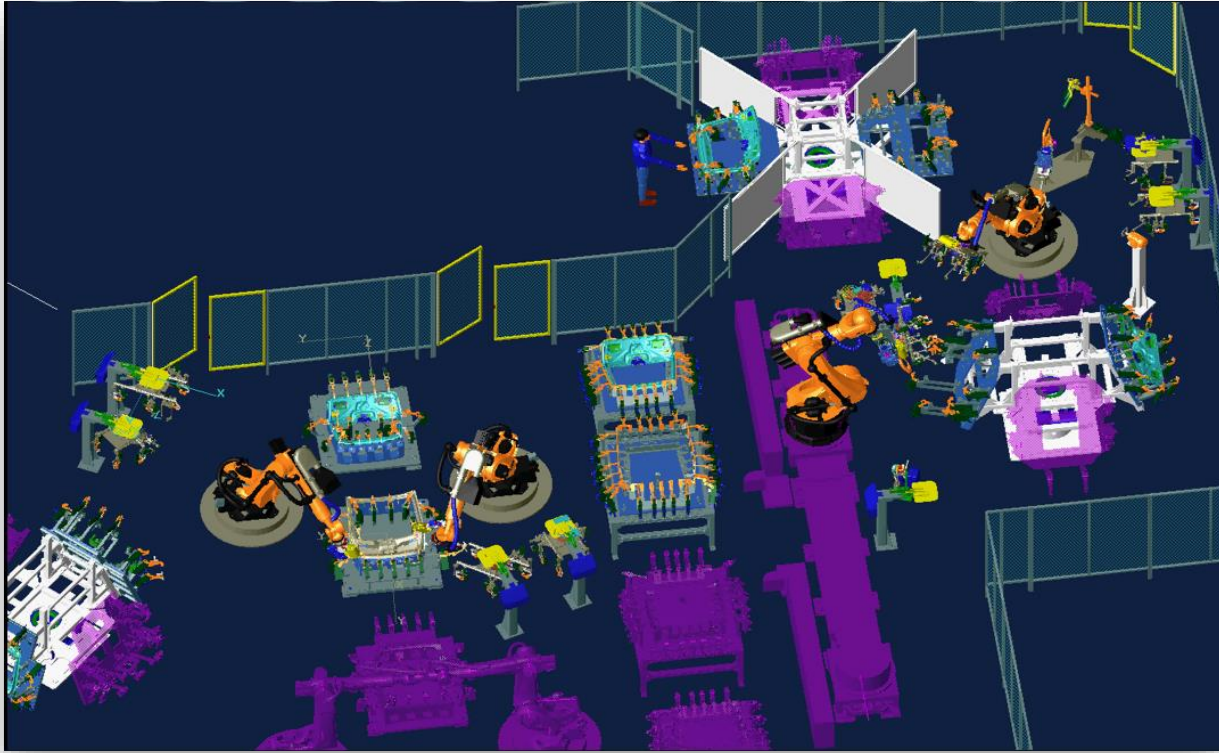
- PLC programming
- Software and process architecture
- Production virtualizations
- Design & Engineering
- Layout design & Layout analysis
- Research facilities



*Kinematic simulations of welding lines*



# Industrial Automation



Production Virtualization I PLC Programming

# Industrial Automation

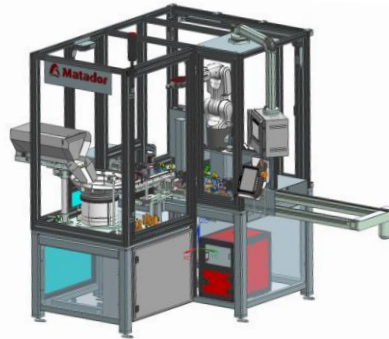
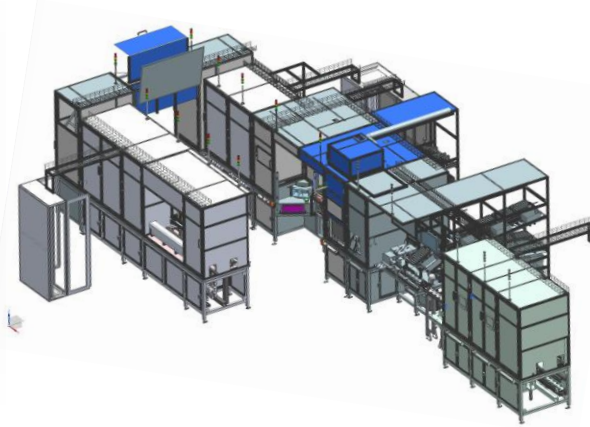
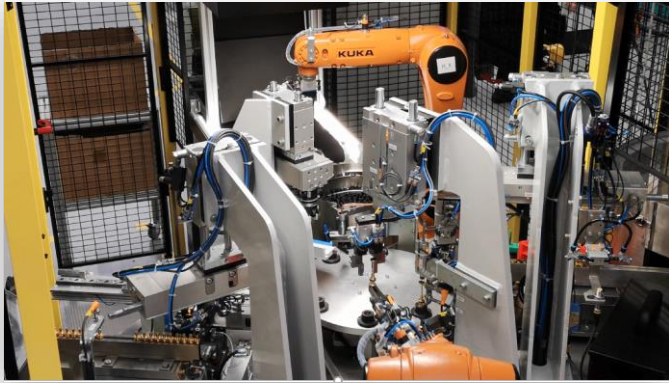
## Service Range

- Digital Factory
- Single Purpose Machines
- Vision Systems
- Electric installation
- Application development





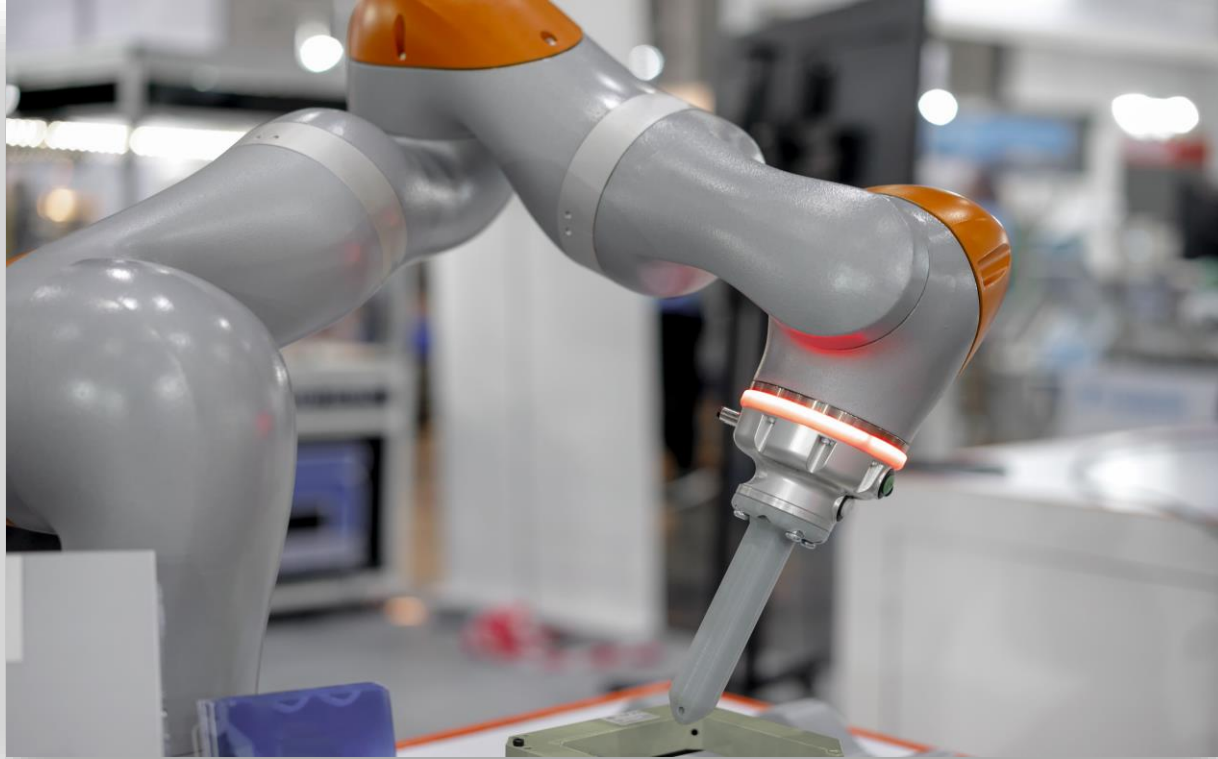
# Industrial Automation



Single purpose machines | Manipulation



# Single Purpose Machines



Application of collaborative robots | Bin Picking | Training of mechanical maintenance of robots



# National Robotics Center

## Basic info

- was founded in 2020
- Cooperation between the Slovak University of Technology and MATADOR Automation
- In-house research hub for new technologies in the area of robotics and automatization
- Working with talented students



National Robotics Center

# Mechanical Engineering

## Service Range

- Material Machining
- Welded Assemblies
- 3D Measuring/Laser measurement
- Surface Treatment
- Project Management
- EU certified welding team



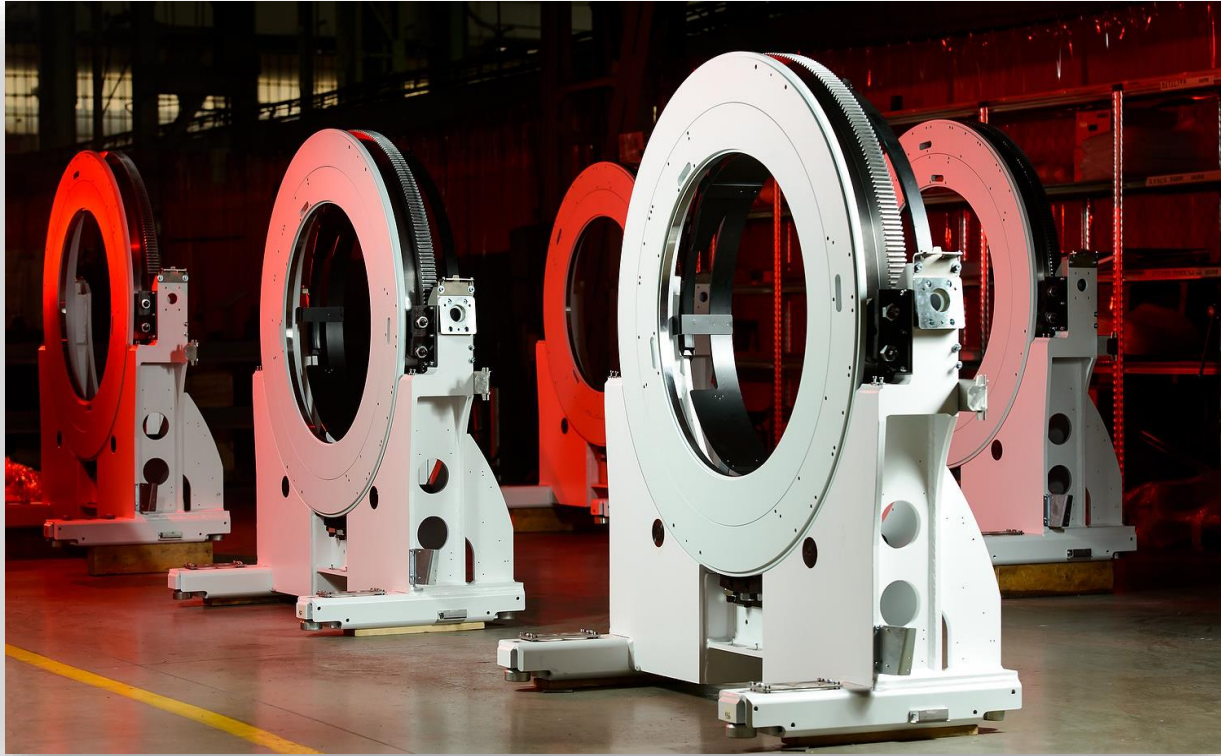
**24,8 mil €**



**194 colleagues**

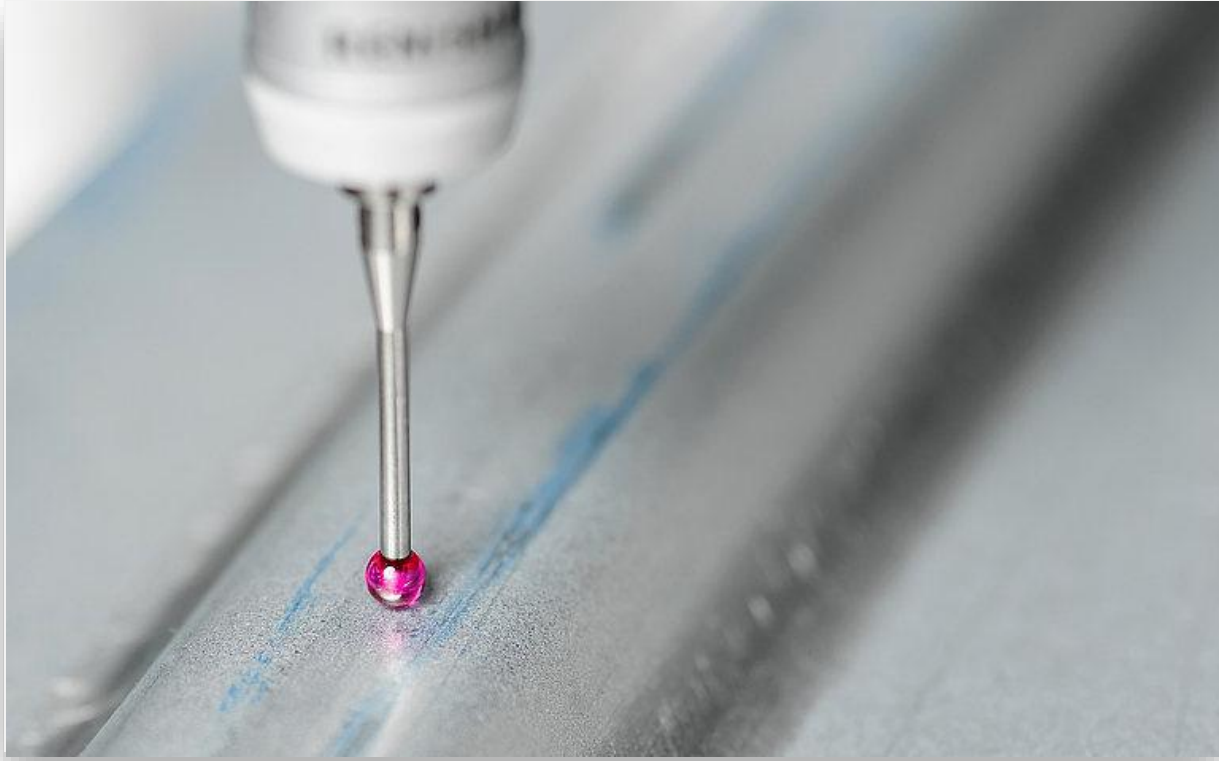


# Mechanical Engineering



Montage and Assembly | Surface treatment

# Mechanical Engineering



Laser and light scanning measurement | 3D Measuring



# Mechanical Engineering

## Technologies

- CNC milling
- Cutting & Turning
- Drilling
- Sandblasting
- MIG, MAG, TIG welding



*Technological capabilities in our factory*



# Mechanical Engineering



Drilling | CNC milling



# Mechanical Engineering

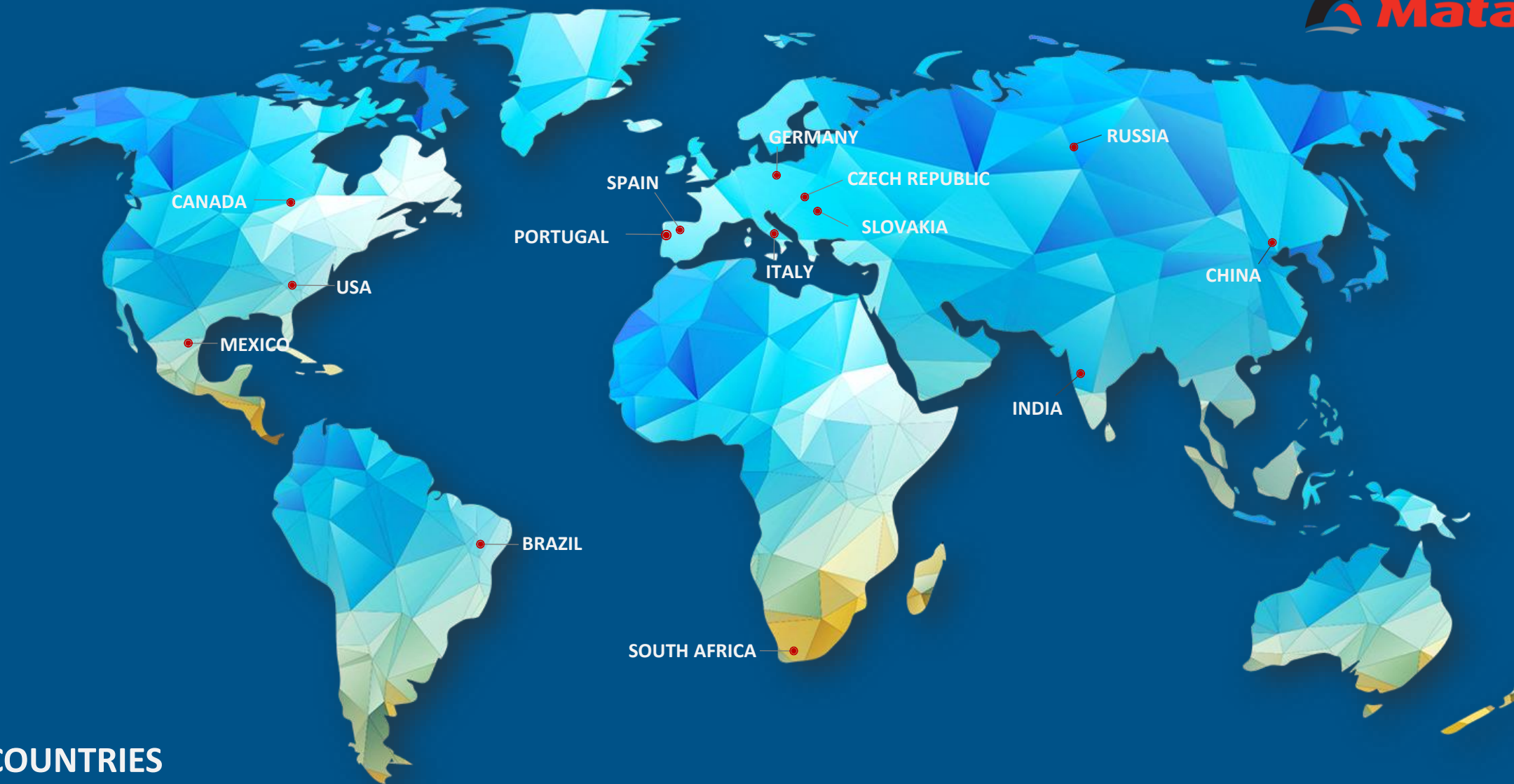


Sandblasting | MIG, MAG, TIG welding

# GLOBAL PRESENCE

**SODECIA**  
ADDING VALUE TO YOU

**Matador**  
GROUP



14 COUNTRIES



# GLOBAL PRESENCE



## AUTOMOTIVE

### EUROPE

-  2 Italy
-  1 Spain
-  1 Czech Republic
-  2 Slovakia
-  1 Russia
-  1 Germany
-  1 PCC, Slovakia

### NORTH AMERICA

-  6 USA
-  2 Canada
-  1 Mexico

### SOUTH AMERICA

-  6 Brazil

## SAFETY&INTERIORS

### EUROPE

-  1 Germany
-  1 Czech Republic
-  1 PCC, German

### ASIA

-  2 India

## POWERTRAIN

### EUROPE

-  1 Portugal
-  1 Germany
-  1 PCC, Germany

### ASIA

-  1 China

## TOOLS&EQUIPMENTS

### EUROPE

-  1 Portugal
-  1 Germany

### NORTH AMERICA

-  1 Canada

# Serial Production

with strategic partner  
**SODECIA Automotive Group**

## Service Range

- Project Management
- Stamping
- Joining
- Assemblies
- 3D measuring
- Logistic support



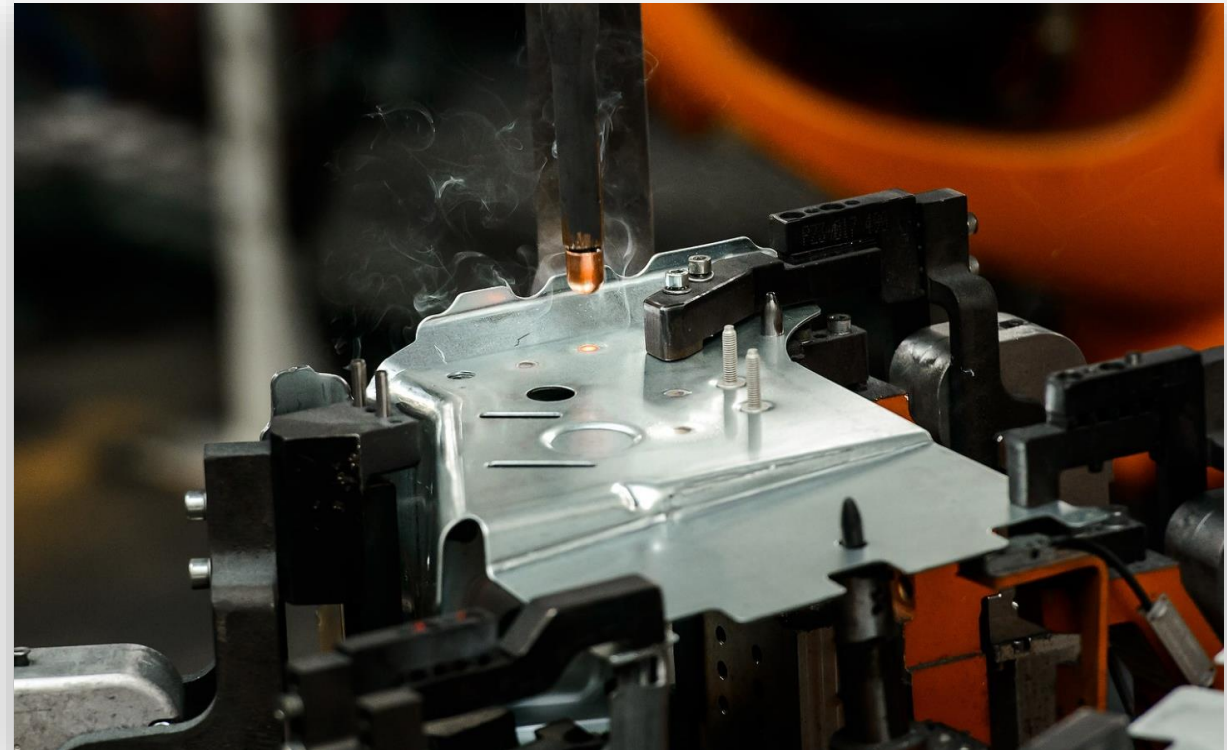
**938 mil €**



**6235 colleagues**



# Serial Production



Assembly Center I Joining



# Serial Production



Surface Treatment | Logistic



# Social Responsibility

## Partnership

- Partner of the Slovak Olympic Committee
- Motorsport / Slovakia Ring
- Student formula
- Technical education
- Social affairs
- Environment / Sustainability

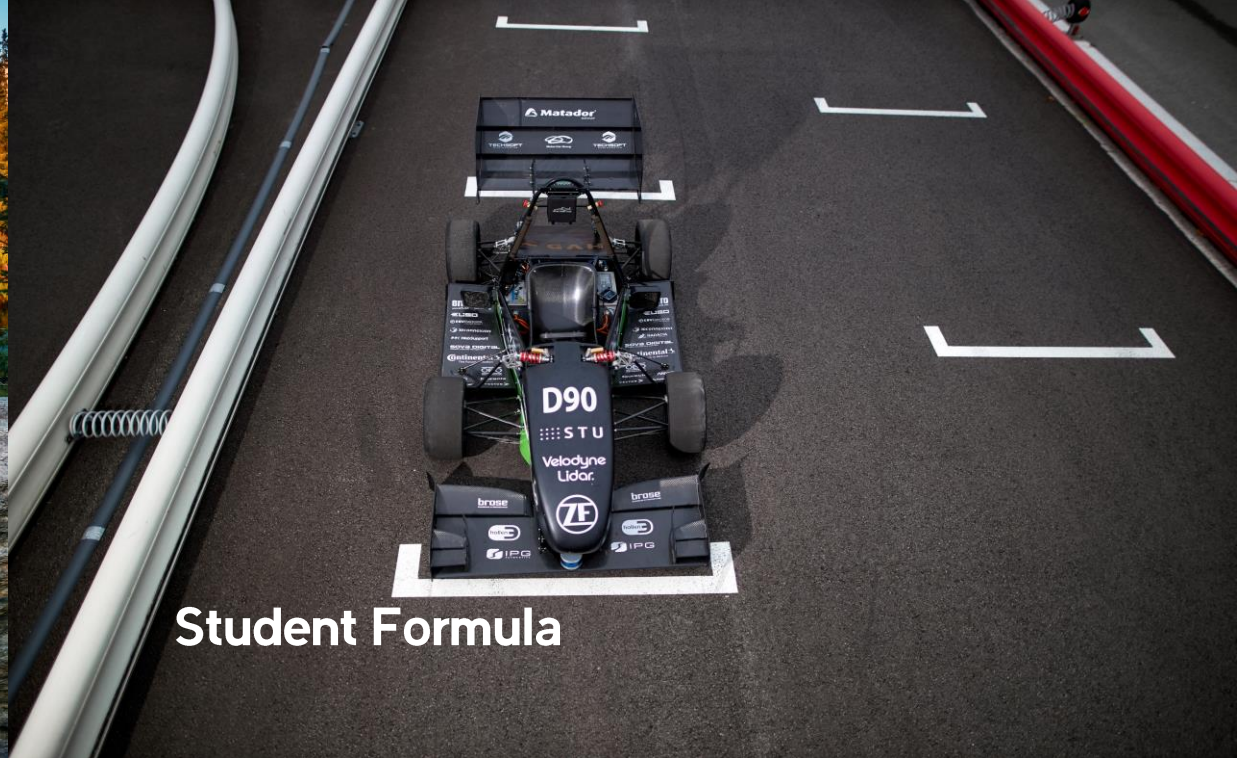


*Ján Volko, Slovak Olympic Athlete*





Environment



Student Formula



Motorsport



Social Affairs



# Our References



The background of the slide is composed of numerous horizontal, wavy lines in a vibrant orange color. These lines vary in frequency and amplitude, creating a dynamic, fluid pattern. A large, white rectangular area is positioned on the left side of the slide, serving as a backdrop for the text.

# **Thank You.**

**[www.matador-group.eu](http://www.matador-group.eu)**