



COMPETENCE CENTER IN SLOVAKIA

www.segulatechnologies.com

SEGULA Technologies

GLOBAL ENGINEERING GROUP

HELPING BOOST COMPETITIVENESS IN ALL MAJOR INDUSTRIAL SECTORS



13,000
EMPLOYEES



30+
COUNTRIES



140+
LOCATIONS



300+
CUSTOMERS



200+
R&I PROJECTS
EVERY YEAR

Our values

RESPONSIVENESS

PROXIMITY

AMBITION

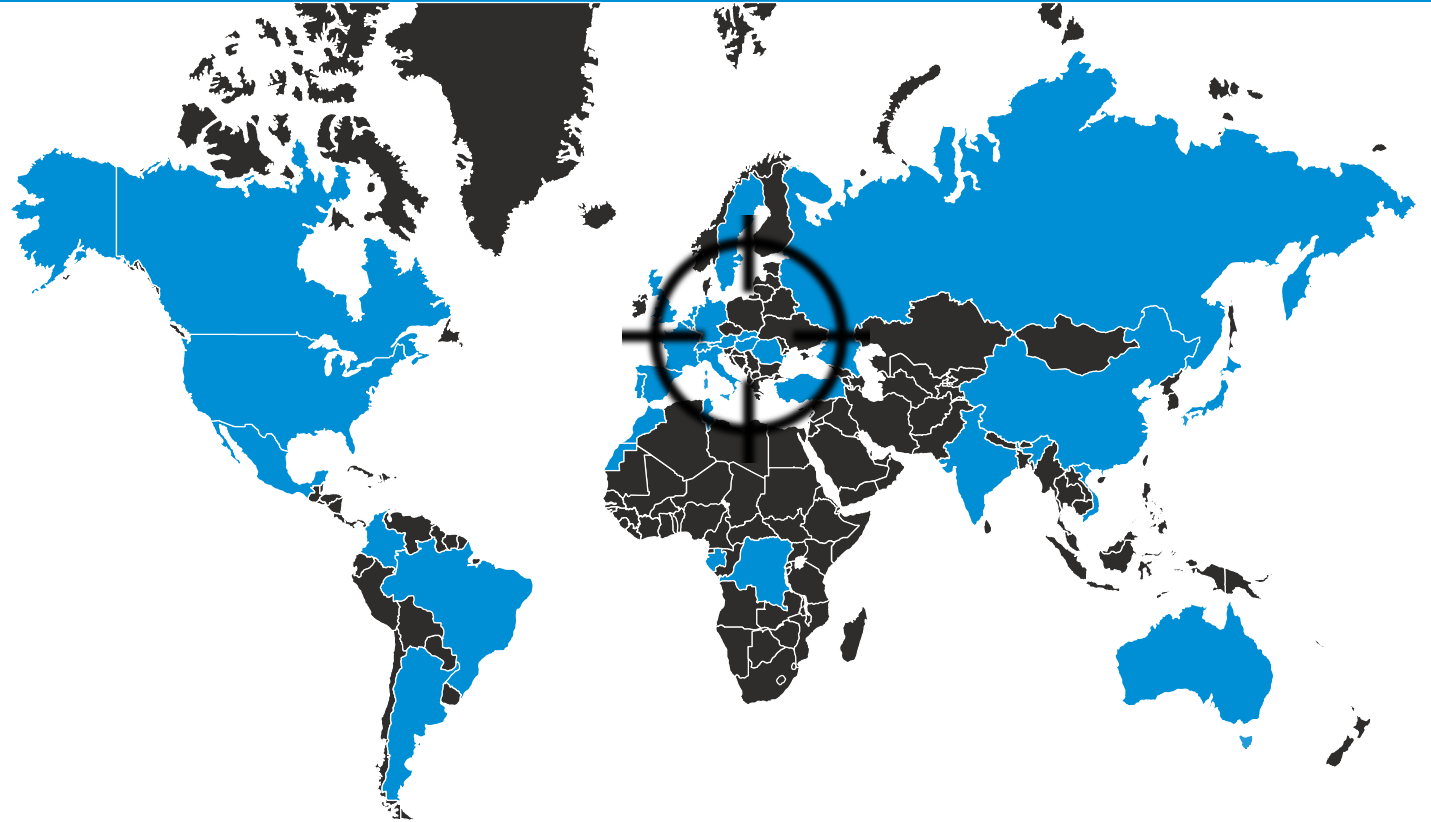
INNOVATION

Australia
China
India
Japan
Vietnam

EMEA

Austria
Belgium
Congo
France
Gabon
Germany
Hungary
Israel
Italia
Morocco
Netherlands
Portugal
Romania

Russia
Slovakia
Spain
Sweden
Switzerland
Tunisia
Turkey
UK



SEGULA TECHNOLOGIES SLOVAKIA

LOCATIONS & KEY INFORMATION

HEADQUARTER



BRATISLAVA:
THE EUROPEUM

ENGINEERING OFFICE



TRNAVA:
BC AQUAPOLIS



80

specialists



3.5

Revenue
m€ in 2019



Covid-19

**SEGULA AND OUR
NETWORK OF
PARTNERS ACCELERATE
AND SECURE
YOUR RECOVERY BY
OFFERING YOU
PRECISELY TARGETED
SUPPORT**

ADAPTING OUR SCOPE OF ACTIVITIES TO CURRENT SITUATION WITH VIRUS

HEALTH ASSISTANCE

- **Contactless body temperature** measurement of employees at the entrance to sites with thermal cameras & automated mask detection
- **Supply of sanitary equipment**
- **Cleaning and disinfection** of sites via our specialized partners

ASSISTANCE & ORGANIZATION

- **Installation of social distancing** devices such as floor marking & space separation
- **Rearrangements / reorganization** of production lines and workstations: distance, protective gear, optimizing tacts and production process

PERFORMANCE

- **Efficiency improvement** to boost & recover your business
- **Lean management**

CORE ACTIVITIES

SEGULA TECHNOLOGIES SLOVAKIA

OPERATION SUPPORT

Logistics &
Supply Chain

Supplier Management

Lean Manufacturing
Expertise



PROCESS DESIGN

Manufacturing Process
Design

Tooling Plant Integration

Feasibility Design &
Quality Analysis

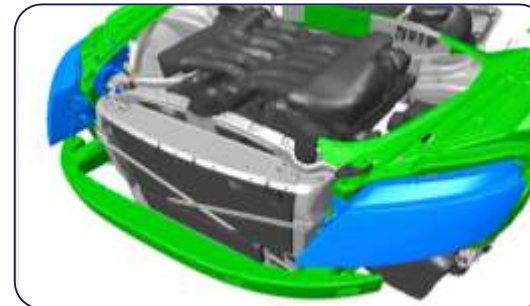


PRODUCT DEVELOPMENT

Part & Assembly Design

Plastic Injection Mold
Design

Body In White Design



INNOVATION

Augmented &
Virtual Reality

Electromobility

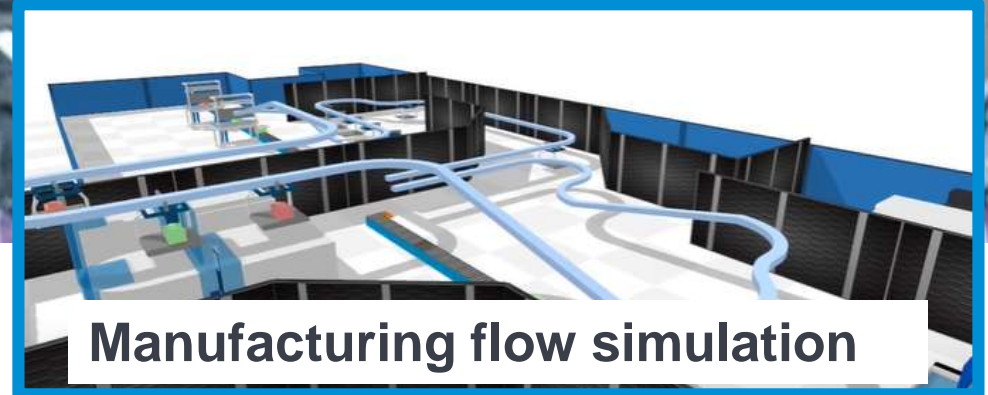
3D Printing &
Rapid Prototyping



OPERATION SUPPORT

LOGISTICS & SUPPLY CHAIN

- 🔗 Logistics transformation projects from A to Z
- 🔗 Remote internal logistics engineering & industrialization
- 🔗 Development and optimization of supply chain





PROCESS DESIGN

PROCESS ENGINEERING & CAD SIMULATION

- Complex design of manufacturing process from A to Z
- Supplier management & planning engineering
- Tools / handlers / jigs & fixtures plant integration



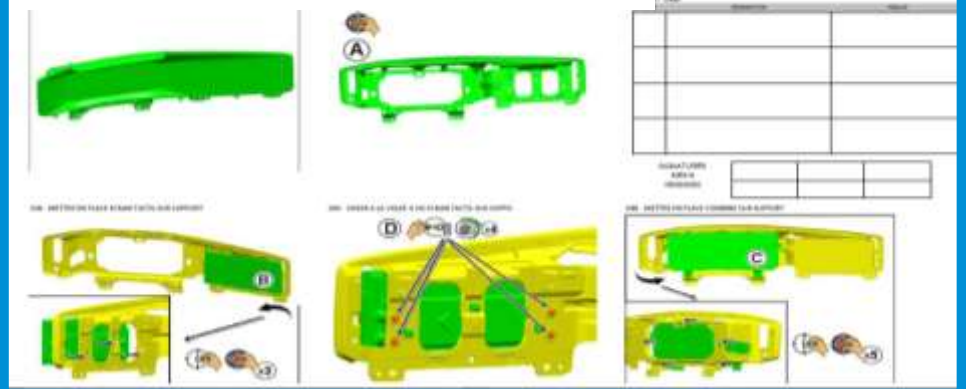
Peugeot e-208

METHODS

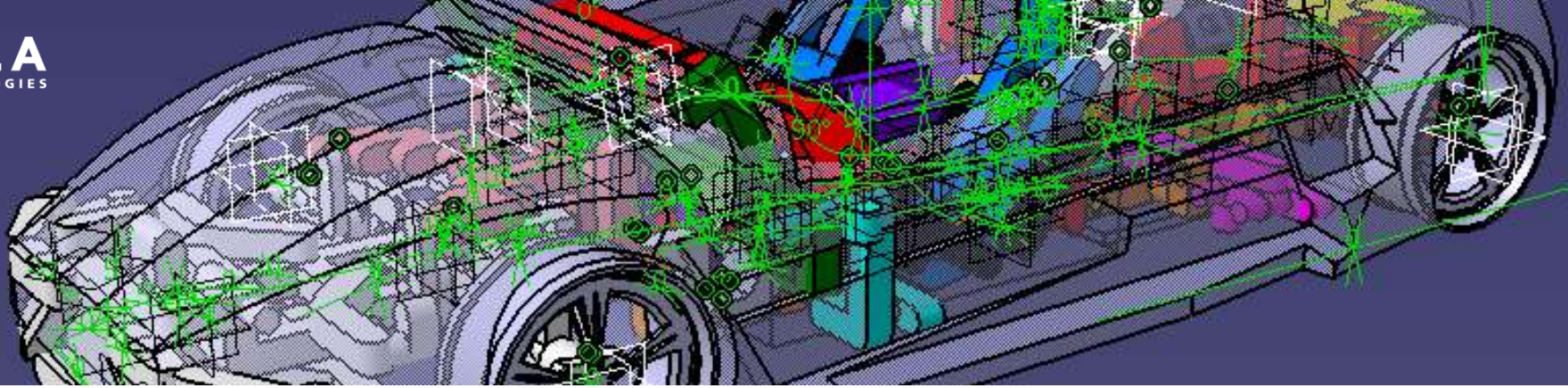
SUPPORT TO MANUFACTURING

- Line balancing
- Feasibility & ergonomic studies
- Process sheet design & methods-time measurement
- Lean manufacturing

Process sheet design



Tool feasibility analysis



PRODUCT DEVELOPMENT

PRODUCT ENGINEERING & CAD DESIGN

- Complex design of automotive parts and assemblies
- Plastic injection mold design
- Software tools: CATIA, ProE, Siemens NX, Autodesk...
- Product design from initial idea to production launch
- New program launch (suppliers management, quality convergence...)



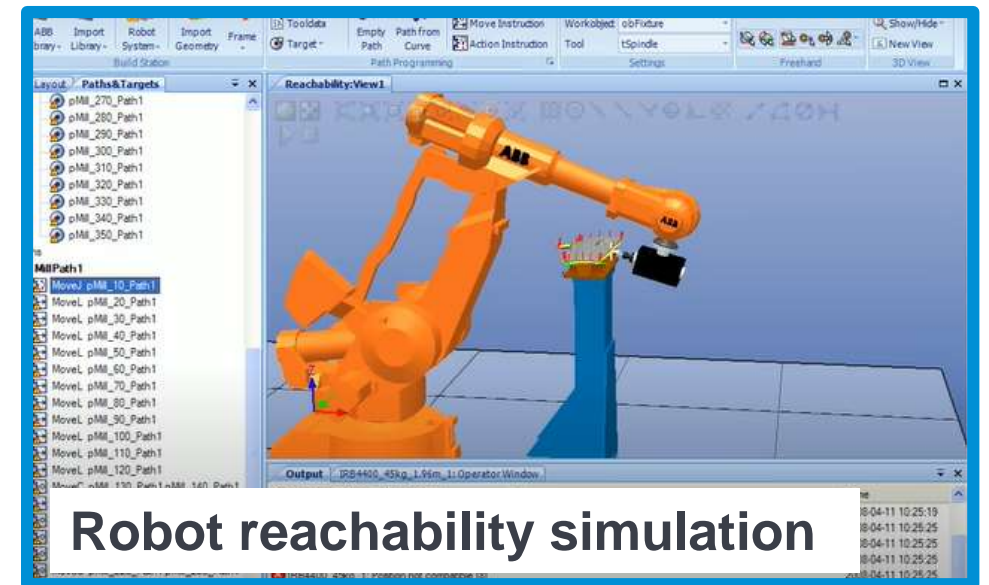
Automotive part design in CATIA



ROBOTICS & AUTOMATION

COMPLETE INTEGRATION

- PLC & Robots
- Online / offline programming
- Process & robotics simulation
- Optimisation & simulation of takt time



Robot reachability simulation

INNOVATION

AT THE HEART OF THE GROUP'S STRATEGY

🔗 Industry 4.0:

Augmented & virtual reality, 3D printing,
3D scanning, cybersecurity

🔗 Autonomous mobility

3D scanning



Augmented reality





SYSTEM DEVELOPMENT

IMPLEMENTATION OF INFORMATION SYSTEMS

- 🔗 Analyze the system requirements
- 🔗 Prototyping and implantation of information systems
- 🔗 Tools: Python's framework - Django
- 🔗 Deployment, maintenance & support

```
38 def subscribeEvent(user_id, event_id):
39     new_connection = con_User_Event_Model(user_id=user_id, event_id=event_id)
40     event = EventModel.objects.get(event_id=event_id)
41     actual_capacity = event.event_actual_capacity
42     actual_capacity = actual_capacity+1
43     EventModel.objects.filter(event_id=event_id).update(event_actual_capacity = actual_capacity)
44     new_connection.save()
45
46 def unsubscribeEvent(user_id, event_id):
47     con_User_Event_Model.objects.filter(user_id=user_id, event_id=event_id).delete()
48     event = EventModel.objects.get(event_id=event_id)
49     actual_capacity = event.event_actual_capacity
50     actual_capacity = actual_capacity - 1
51     EventModel.objects.filter(event_id=event_id).update(event_actual_capacity=actual_capacity)
52
53 def getEventNameByEventId(event_id):
54     event = EventModel.objects.get(event_id=event_id)
55     return event.event_name
56
57
```

Software solution development



A **MULTI-SPECIALIST** Group with a wide technical offer across all industrial sectors and throughout the life cycle of projects



Ability to deal with **COMPLETE PROJECTS** (project management) with performance obligations



Geographical proximity ensuring **RESPONSIVENESS** and an international presence to **SUPPORT OUR CLIENTS** in their global projects



INNOVATION at the heart of our strategy and positioning on **TECHNOLOGICAL SKILLS** highly sought by the market



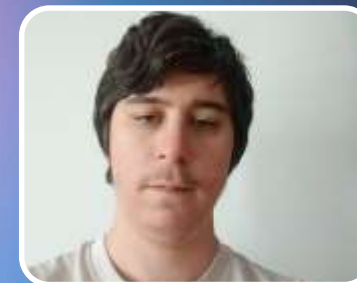
Structured human resources management at the heart of the Group's development strategy, with the aim of **DEVELOPING SKILLS** every day

ABOVE ALL, WE ARE ALSO PEOPLE IN SEGULA

HERE ARE A FEW OF US...



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CONTACT PERSONS

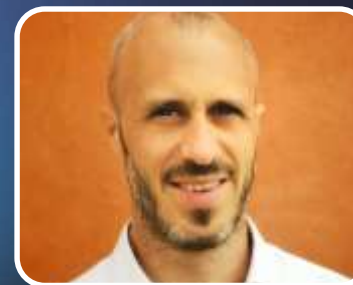
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