



# Germany's SAARLAND

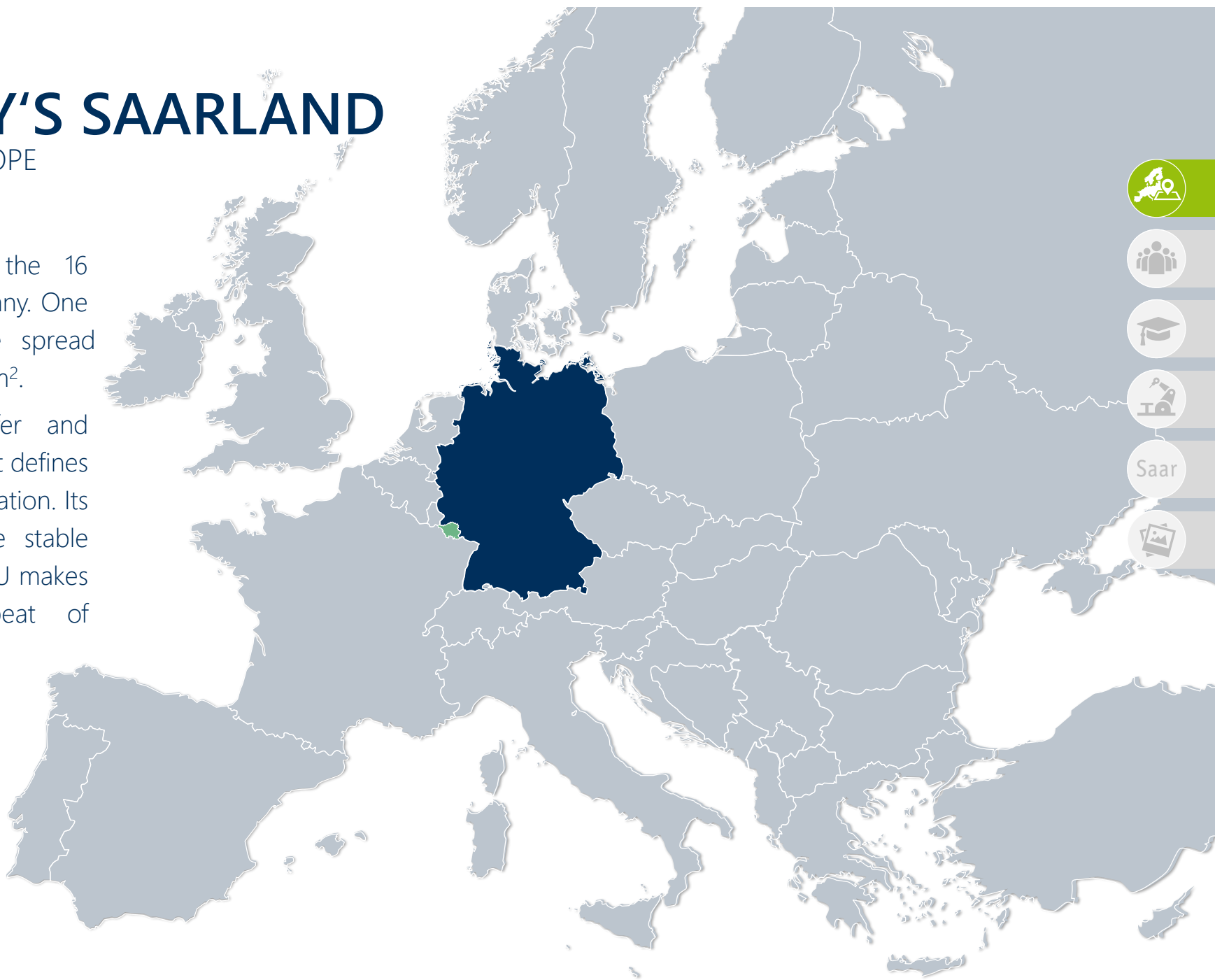
small  
smart  
attractive

# GERMANY'S SAARLAND

## HEARTBEAT OF EUROPE

Saarland is one of the 16 Federal States of Germany. One million inhabitants are spread over an area of 2,600 km<sup>2</sup>.

It has much to offer and provides everything that defines the perfect business location. Its central location in the stable economic area of the EU makes Saarland the heartbeat of Europe.





YOUR  
**BUSINESS  
LOCATION**  
OF TOMORROW

# THE CENTER

## OF THE EUROPEAN ECONOMIC AREA

By road, rail and air – Saarland is well-connected to the metropolises of Europe. Fast connections make it very easy for you to reach your business meetings.

40% of the EU's GDP is generated within 400 miles of Saarland, so the market for your products is right on our doorstep.





# A SMALL STATE

## WITH A GRAND HISTORY

In 250 years, Saarland has changed its nationality eight times. We have switched between French and German nationality, and were also an independent nation. This has shaped our people's mentality and made them very accepting of other cultures.



In 1952, Saarland participated in the Olympic Summer Games in Helsinki as a sovereign state represented by 36 athletes.

In 1954, Saarland's national soccer team met the German national soccer team in a qualifying match for the World Cup. The game was hosted in Saarbrücken. We lost by one goal. Germany, however, went on to win the entire tournament.



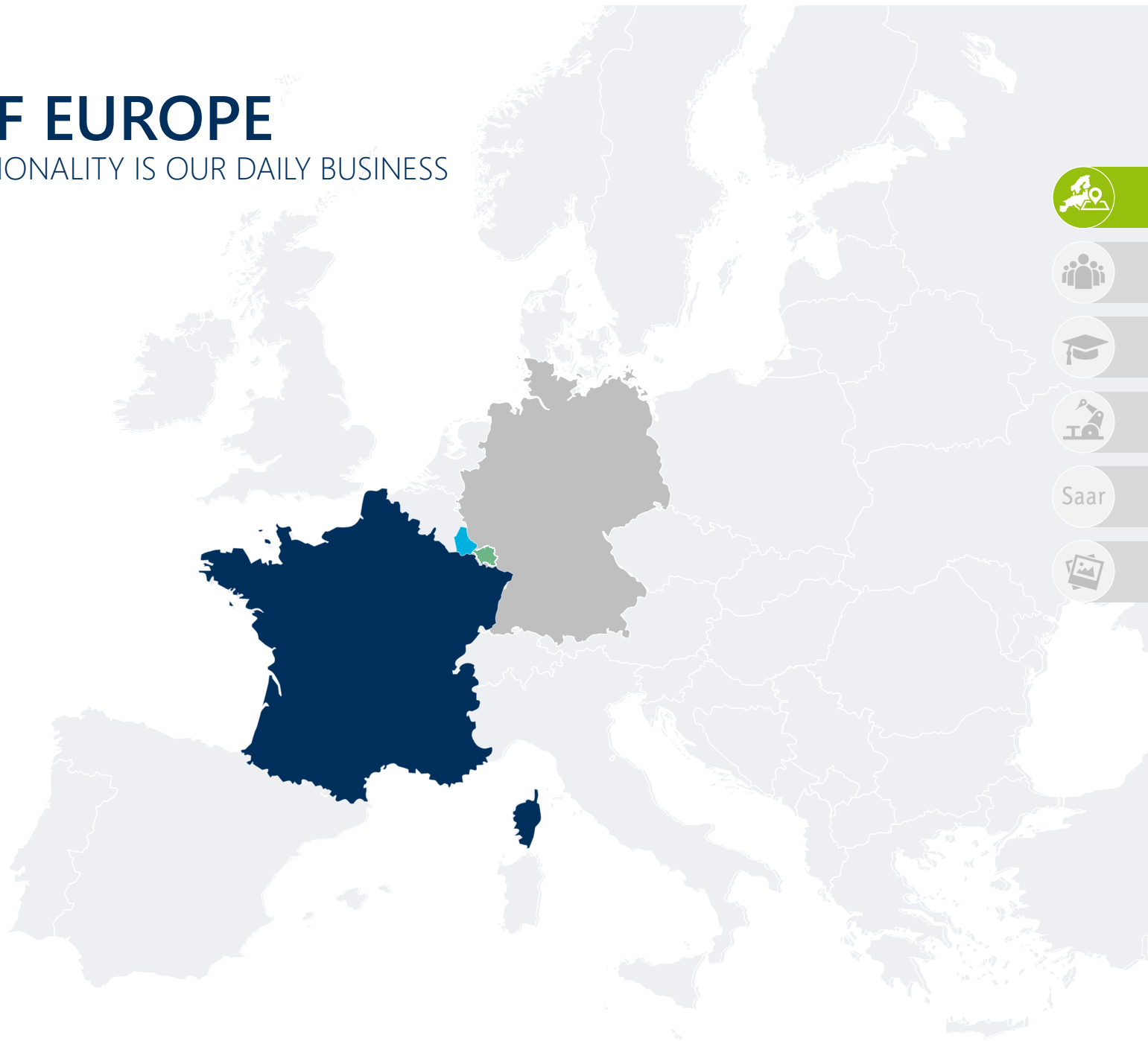
# THE CRADLE OF EUROPE

GOOD NEIGHBORS – INTERNATIONALITY IS OUR DAILY BUSINESS



Saarland is where Germany, France and Luxembourg merge into Europe.

Here, a united Europe has been a long-practiced reality, and borders disappeared a long time ago in the minds of the locals.





QUALIFIED  
**EMPLOYEES**  
FOR YOUR BUSINESS

# PEOPLE

## WHO SECURE YOUR GROWTH

The European labor market has no borders. Companies in Saarland benefit from the open-border policy more than others. The workforce has strong language skills, is often bilingual, and understands the customs of neighboring countries.

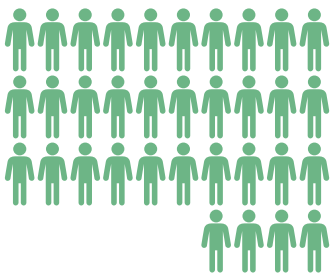
### Daily

commuters

 **20,000**  
Lorraine

**25,000**   
Rhineland-Palatinate

Workforce of  
**523,200**



Production	21.7%
Construction	5.2%
Retail, traffic, hotel and restaurant industry	24.6%
Finance, insurance, housing	16.3%
Public and other services	31.9%
Agriculture and forestry	0.4%





# PEOPLE

WHO SECURE YOUR GROWTH



31,000  
Students

Legal, economic and social studies	29.7%
Engineering	17.6%
Human medicine/health sciences	30.1%
Mathematics, natural science	6.5%
Other fields of study	14.8%



17,000  
Trainees

Industry and commerce	58.3%
Crafts	29.4%
Freelance professions	8.0%
Agriculture	2.1%
Other fields of education	2.2%



# INDUSTRIAL HERITAGE

SHAPES THE WORK ETHIC



## High acceptance of shift work

The work ethic in Saarland is shaped by the tradition of the steel and coal mining industry. This industrial heritage can be felt on the labor market. People are more accepting of shift work than in other locations.



## Highly-qualified employees

The diverse training opportunities at Saarland University, the technical schools and colleges, as well as in the many healthy companies of the region offer high-quality training opportunities and create a skilled work force.



## Strong identification with the company

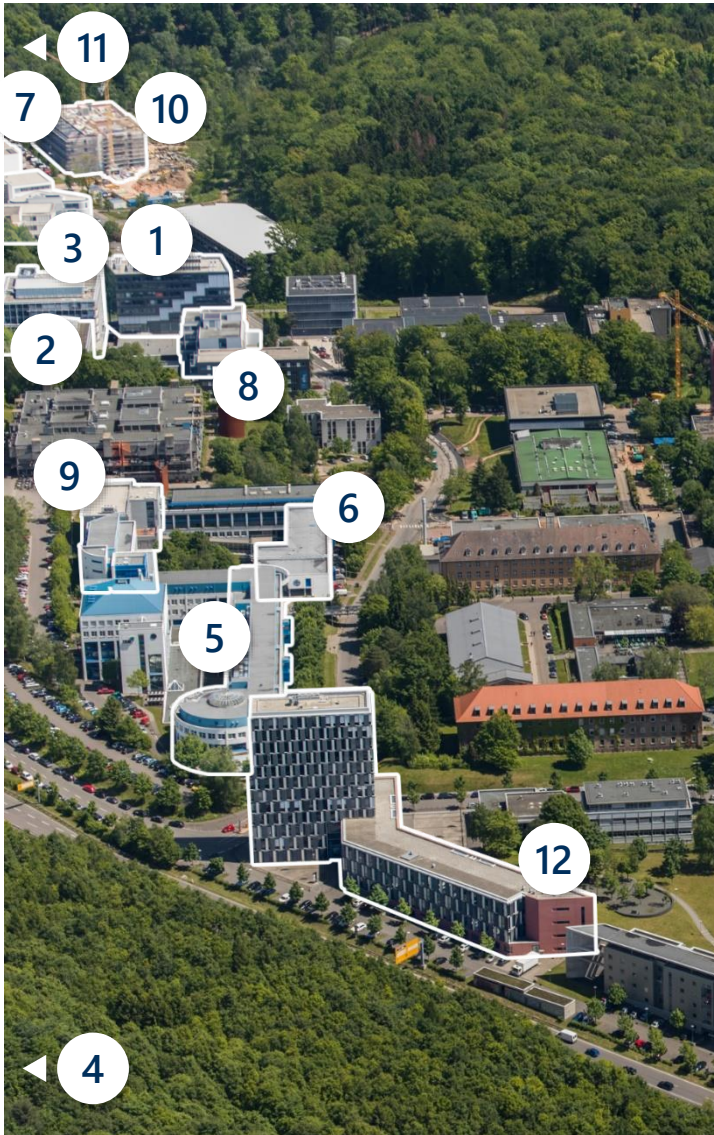
The low rate of staff fluctuation allows companies to rely on their employees and conveniently plan for the long-term. Whether office or production workers, their high corporate loyalty gives local company's a competitive edge.







# CUTTING-EDGE RESEARCH



# CUTTING-EDGE RESEARCH

SYNERGIES THROUGH PROXIMITY

- |   |  |
|---|--|
| 1   Max Planck Institute for Software Systems (MPI-SWS)       | 7   Korea Institute of Science and Technology (KIST)                 |
| 2   Max Planck Institute for Informatics (MPII)               | 8   Schloss Dagstuhl – Leibniz Center for Informatics                |
| 3   Fraunhofer Institute for Nondestructive Testing (IZFP)    | 9   Steinbeis Material Engineering Center Saarland (MECS)            |
| 4   Fraunhofer Institute for Biomedical Engineering (IBMT)    | 10   Helmholtz Institute for Pharmaceutical Research Saarland (HIPS) |
| 5   Leibniz Institute for New Materials (INM)                 | 11   CISPA – Helmholtz Center i.G.                                   |
| 6   German Research Center for Artificial Intelligence (DFKI) | 12   Science Park Saar   |



# APPLICATION-ORIENTED RESEARCH

IDEAS BECOME PRODUCTS



Companies in Saarland benefit hugely from application-oriented research. Ideas are transformed into marketable products.

Research institutions such as the Center for Mechatronics and Automation Technology (ZeMA) and the Competence Center Power4Production ensure that research results make their way onto the factory floors.





# APPLICATION-ORIENTED RESEARCH

IDEAS BECOME PRODUCTS



**Qbing Industrial Solutions**

## Smart Factory

From the registration to the storage of goods, this RFID technology creates fully-automated process cycles in the production plants.



**Fraunhofer IZFP**

## Nondestructive sensor systems

Robot-based inspection of the mechanical characteristics of steel slugs and other materials.



**paragon semvox**

## AI-based interaction

This voice recognition software turns the new AUDI A8 into a well-connected and interactive assistant.



# APPLICATION-ORIENTED RESEARCH

AND INNOVATIVE COMPANIES



Nanogate is a spin-off of the Leibniz Institute for New Materials, a research center at Saarland University. It has turned into a global market-leading developer and system producer of high-tech surfaces and components.

You have most likely had contact with Saarland's output in the past via the control panels and veneers in cars produced by AUDI, BMW or Mercedes-Benz.



# INDUSTRIAL FUTURE

PIONEER OF INDUSTRY 4.0

The **German Research Center for Artificial Intelligence (DFKI)** in Saarbrücken is considered the birthplace of Industry 4.0.

The **Center for Mechatronics and Automation Technology** pursues application-based research for industry and medium-sized enterprises.



In 2014, **Bosch Rexroth** put the world's first assembly line enhanced with Industry 4.0 into operation at its Saarland-based plant.

Smart research laboratories in Saarbrücken and Shanghai pave the way for additional **Smart Factory Labs.**





# INDUSTRIAL FUTURE

ENTERPRISES IN THE GLOBAL LEAD



High-end steel  
and iron products



Production of  
high-end heavy plates



Development and distribution  
of medical products



Drive, control and  
assembly technology



Production of  
automotive transmissions



Development and distribution  
of intelligent control systems





# PRODUCTS FROM SAARLAND

THAT YOU KNOW OF



**Queen Mary 2**

Dillinger

Produces steel plates for the biggest ships and tallest buildings worldwide.



**China production**

Villeroy & Boch

A renowned producer and distributor of china and ceramic products since 1748.



**Wagner stone-baked pizza**

Nestlé Wagner

One of the largest producers of frozen pizza in the world with 350 million pieces a year.







# AUTOMOTIVE SECTOR



# HEALTH CARE



# IT SECTOR



# E-COMMERCE



# LOGISTICS



# SERVICE CENTERS



# AUTOLAND

SAARLAND



# AUTOMOTIVE SECTOR

AT A GLANCE



Annual turnover of

**€17 B**

Exports worth

**€6 B**

**260**

Companies in this location

**44,000**

Employees



# AUTOMOTIVE SECTOR

SUCCESSFUL IN THIS LOCATION



Production of Ford Focus,  
Ford C-Max and Ford Grand C-Max



**TOYODA GOSEI**

LED products, weatherstrips,  
security systems



Production of sealing systems



**Eberspächer**

Production of  
exhaust systems



Production of spoilers,  
radiator grills and handle strips



System partner for all key components  
in the car body and powertrain process chains



Production of truck tires



Production of  
suspension elements



Production of engine blocks

# AUTOMOTIVE SECTOR

SUCCESSFUL IN THIS LOCATION



Fuel injection for  
diesel engines



After-market  
brake parts



Eight-gear  
automatic transmissions



Reusable transport containers  
for automotive parts



Engine components, rolling elements, linear  
technology and mechatronic system solutions



Production of headliners



Production of die-cast  
aluminum elements



Production of automotive  
glass and dashboard parts



Production of  
exhaust systems

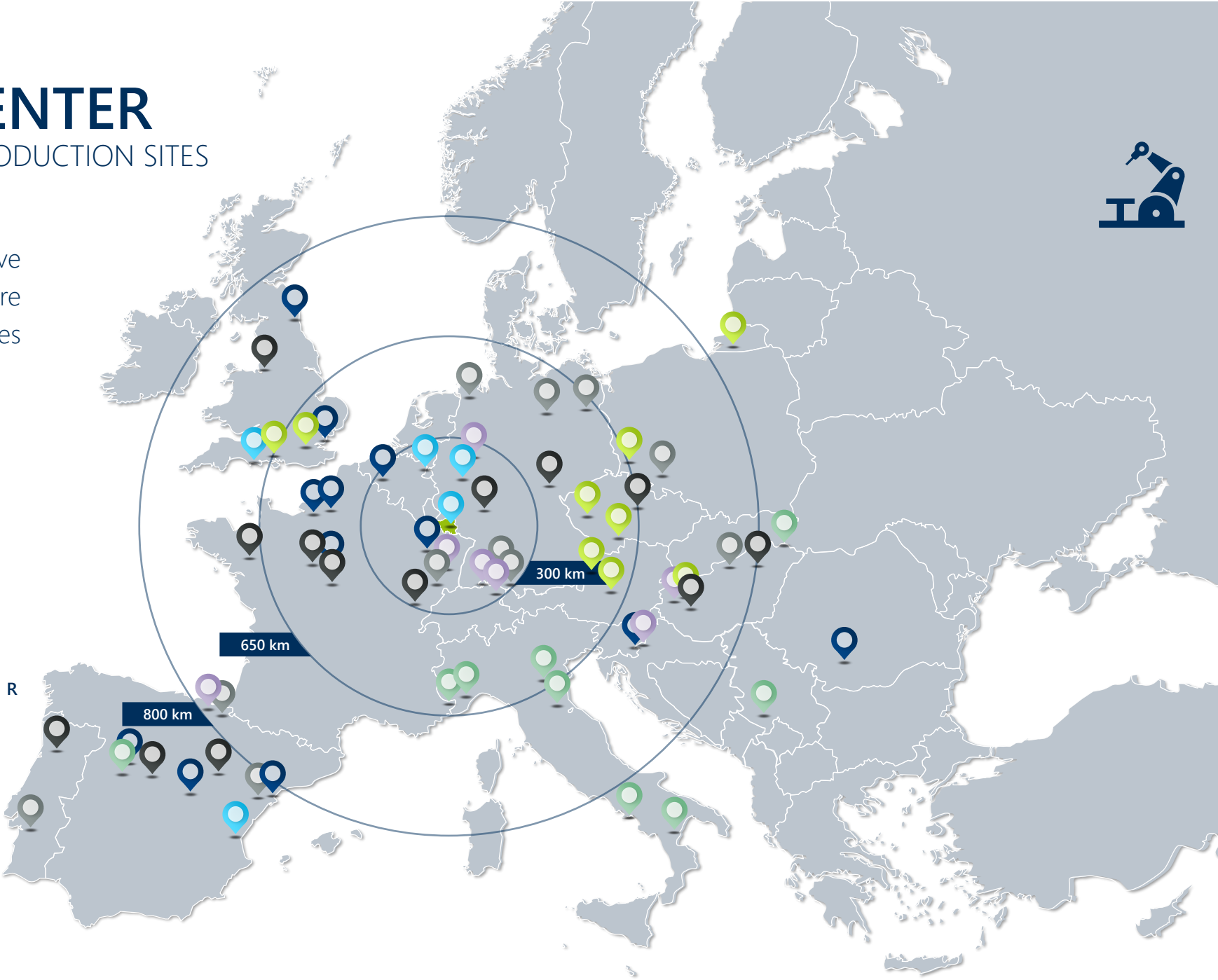
# AT THE CENTER

OF AUTOMOTIVE PRODUCTION SITES

80% of all automotive plants in Europe are located within 300 miles of Saarland.



- FORD
- BMW
- VW
- DAIMLER
- RENAULT NISSAN
- PSA (OPEL)
- FIAT CHRYSLER



# PARTS FROM SAARLAND

IN YOUR CAR



**BOSCH**

Fuel injection for diesel engine  
**Peugeot 308**



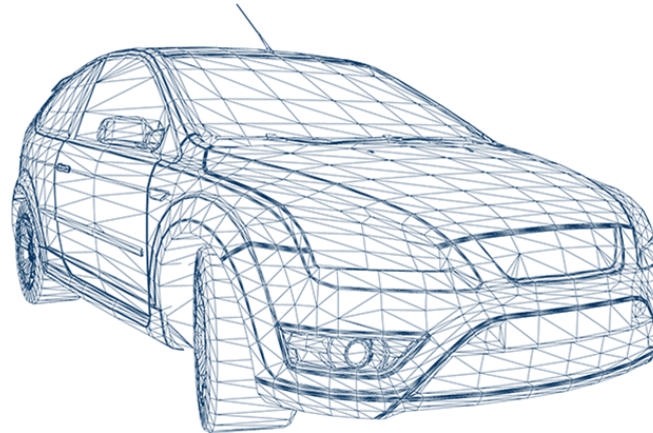
Automatic transmission  
**Maserati Ghibli**



**SAARGUMMI**  
Elastic seals  
**Volkswagen Bus**



Engine block  
**Jaguar XE**



Eberspächer  
Exhaust system  
**Smart Fortwo**

**SCHAEFFLER**

Engine technology (moving parts)  
**Opel Astra**

**GUSSWERKE**

Leipzig • Saarbrücken  
Crankshaft  
**Mercedes Actros**



**saarstahl**  
Spring steel  
**BMW 3er**

# AUTONOMOUS DRIVING

CUTTING-EDGE RESEARCH AND PRODUCTS



**DFKI**

## Autonomous Driving

The competence center of DFKI, the German Research Center for Artificial Intelligence located in Saarbrücken, concentrates all of the groups research activities and expands the expertise in this field.



**htw saar**

## Cross-border test track

Thanks to this new method combining the processing of data about the drivers, the vehicles and the traffic environment, this cross-border test track is one of a kind and the ideal test environment for auto-pilots.



**paragon semvox**

## AI-based interaction

This voice recognition software turns the new AUDI A8 into a well-connected and interactive assistant.

# NO CHANCE FOR CAR HACKERS

CISPA HELMHOLTZ CENTER I.G.



The software vatiCAN, developed at CISPA - Center for IT Security, Privacy & Accountability in Saarbrücken, uses authentication codes to protect cars from hacker attacks. It can be installed through a simple software update.

In 2018, the software secured CISPA a price in the federal competition 'Places of Excellence in the Land of Ideas'.



# ZF GROUP RELIES ON GERMANY'S SAARLAND

ZF AI & CYBERSECURITY CENTER



ZF establishes its own Technology Center for Artificial Intelligence and Cybersecurity at Saarland University.

The Group is now expanding its activities in the area of AI research at the new location in Saarbrücken in order to coordinate and control the company's AI activities from here. Furthermore, ZF becomes a shareholder of the German Research Center for Artificial Intelligence (DFKI). A strategic partnership with Helmholtz Center for Information Security (CISPA) rounds off the commitment. In doing so, ZF strategically relies on a network of its own AI experts, cooperations with local research institutes and specialists from corporate IT partnerships.

# E-MOBILITY

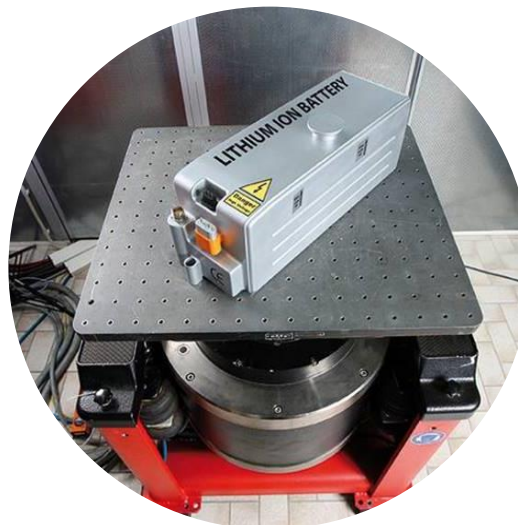
CUTTING-EDGE RESEARCH AND PRODUCTS



**KIST Europe**

## Battery research

The European branch of the Korea Institute of Science and Technology, located in Saarbrücken, is working on the development of vanadium redox flow batteries with high energy density.



**CTC advanced**

## Battery testing

CTC will help you place your products on the market quickly. They test the safety - in case of a crash - and the endurance of batteries for electronic vehicles in their state-of-the-art testing labs.



**Hager**

## Charging technology

Hager distributes charging stations for the private, as well as the semi-public sector. Through RFID technology, access for the latter can be limited to authorized users only.

# MERCEDES IS BETTING ON THE REGION

DAIMLER PROTICS AND SMART



Daimler Protics is involved with all data around cars and production. This includes the management of large datasets and the visualization of production processes alike. The goal of the project Protics@Campus is to establish a productive, long-term interface to the research carried out at Saarland University.

With the smart production site in Hambach (France), Mercedes Benz Cars has established a competence center for the production of electric vehicles in the region. Since 2012, Daimler has produced electric smart cars in bulk here. The production is to be expanded with an electric vehicle by Mercedes Benz, branded EQ.



# RENEWABLE ENERGY

FOR CO<sub>2</sub>-NEUTRAL PRODUCTION



**Vensys**

Wind power

With more than 2,000 installed wind turbines globally, Vensys is the market-leading producer of gearless megawatt wind turbines.



**DeVeTec**

Waste heat

For industrial users, these ORC waste heat transformers for discontinuous waste heat flows offer a high savings potential for energy and CO<sub>2</sub>.



**Saarland**

Solar power

In long-term comparison, Saarland is one of the German Federal States with the most hours of sunshine on average. In Saarland, solar panel systems are a reliable source of energy.



# Germany's SAARLAND

OUR SERVICES FOR YOU



# A STRONG HOLDING

WORKING FOR YOU

**100%** owned by the  
Federal State of Saarland

Turnover of  
**€70** million

**6**  
Companies under one roof

More than  
**370** employees

# RELOCATION MANAGEMENT

FOR THE SUCCESS OF YOUR PROJECT



## Locational information

Fast, confidential and reliable.

We provide locational information that is tailored to your project and will help you make an informed decision on your company's relocation or expansion.



## Project support

Every step is well planned.

From the locational decision, assistance in approval procedures and setting up kick-off meetings to the final realization of your project, we provide support and assistance every step of the way.



## After-sale services

Your wishes and requirements are our mission.

We can provide support with staff recruitment and public relations as you relocate, as well as identifying partners for your local network.



# OUR PRODUCTS AND SERVICES

FOR YOUR LASTING SUCCESS



## Commercial sites and buildings

The industrial sites which we have developed for clients in recent years would cover 580 soccer fields. Take advantage of this experience – we know what is essential: fully-developed, logistically well-connected sites at attractive rates.

Of course, we set the same high standard when it comes to developing your buildings in accordance with your wishes and requirements.



## Project management and controlling

Compliance with deadlines and budgets is not just a sales strategy to us, it is our daily business. Whether you want a new building, an expansion or a modernization, our engineers and architects will take great care to ensure that your project progresses and remains cost-efficient.

We have experience in projects amounting to a total volume of more than 100 billion euros.



## Planning of building construction and civil engineering

We have brought all of the planning skills which your project needs together under one roof. Our skilled team is just as experienced in planning commercial buildings for all industrial sectors as it is in redesigning town centers and port areas.

Our diverse service portfolio and our experience make us the perfect partner for implementing your projects.





# OUR BERLIN OFFICE

SHORT LINKS – IN SAARLAND AS WELL AS IN THE CAPITAL



- **Contacts with politicians & organizations**  
Whether on federal, state or local level, we know the right contact person for your concerns.
- **Embassies as an international platform**  
We have close links with our international representatives and know how the world works.
- **Access to policy makers**  
We represent companies from Saarland and support their interests in dialogue with economic decision-makers.
- **Gateway to the business location of Saarland**  
We represent Saarland as a business location and enable companies to shift their operations to our state with minimal effort.





# GERMANY'S SAARLAND

THE TEAM FOR YOUR PROJECT



**Thomas Schuck**  
CEO



**Rita Gindorf-Wagner**  
CEO



**Ute Petersen**  
Authorized Representative



**Raphaela Adam**  
Director Relocation  
and Consulting



**Anja Petschauer**  
Director Marketing



**Martina Salerno-Schwarz**  
Project Manager  
Sites and Real Estate



**Jan Fischer**  
Project Manager  
Business Intelligence



**Melitta Gillespie**  
Business Intelligence



**Stephanie Ziegler**  
Project Assistant



**Anna Derschang**  
Project Manager  
Berlin Office



# SITES AND BUILDINGS

AT A GLANCE



## Germany's SAARLAND

sites  
buildings  
support

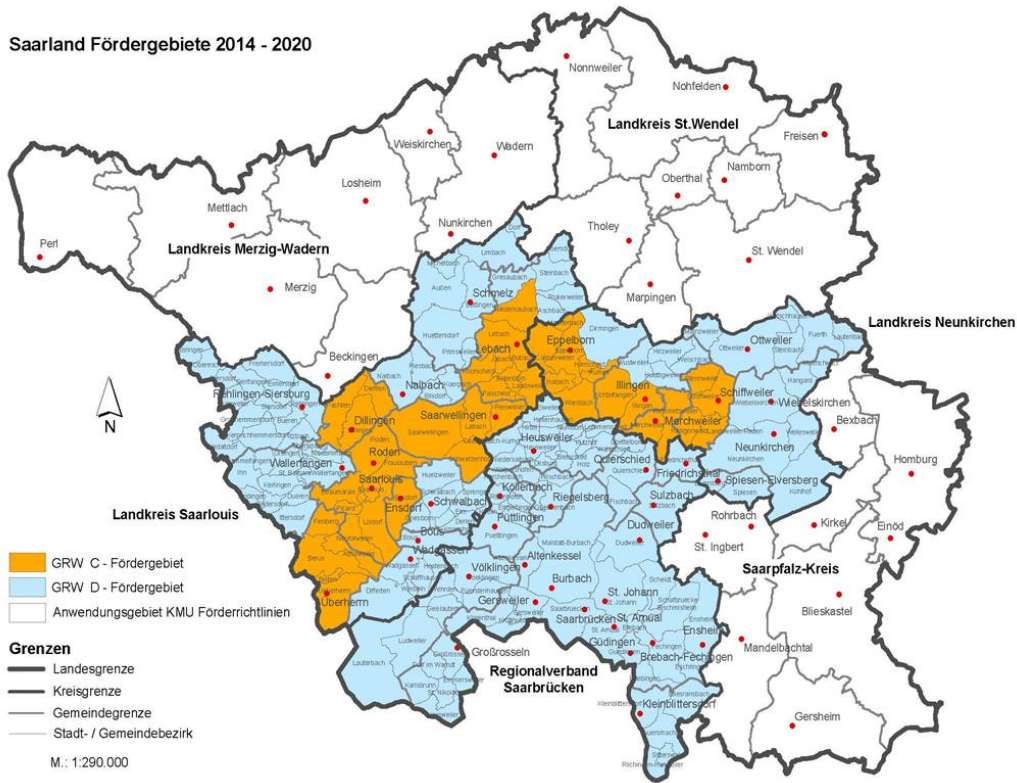
Whether you are looking for an industrial site or a commercial building, our comprehensive and up-to-date range has something for all project requirements. We have created a modern and user-friendly database for commercial buildings and sites in Saarland. The quality of our data is unmatched in Germany.

[www.portal.germanys.saarland](http://www.portal.germanys.saarland)

# SUBSIDIES

## AND DEVELOPMENT AREAS

Saarland Fördergebiete 2014 - 2020



### Investment subsidies

**Objective:** Boost the competitive strength and adaptive capability of business and industry, and thus create new long-term jobs, as well as safeguarding existing jobs.

**Subsidizing authority:** Saarland Ministry of Economics, Labor, Energy and Transport

**Volume:** For each newly created job, up to 750,000 euros of investment can be subsidized for relocating companies. Subsidies can amount to 20-30% of the investment sum depending on the specific area. The actual rate of financial support depends on the particular company/project.

**Duration:** An investment period of up to three years.







# OUR REFERENCES

WE DELIVER MORE THAN JUST BROCHURES





# REFERENCES

## FISP – FORD INDUSTRIAL SUPPLIER PARK



We operate the world's first tier-one supplier park and contribute considerably to the success of the Ford plant.

Investment: 106 million euros

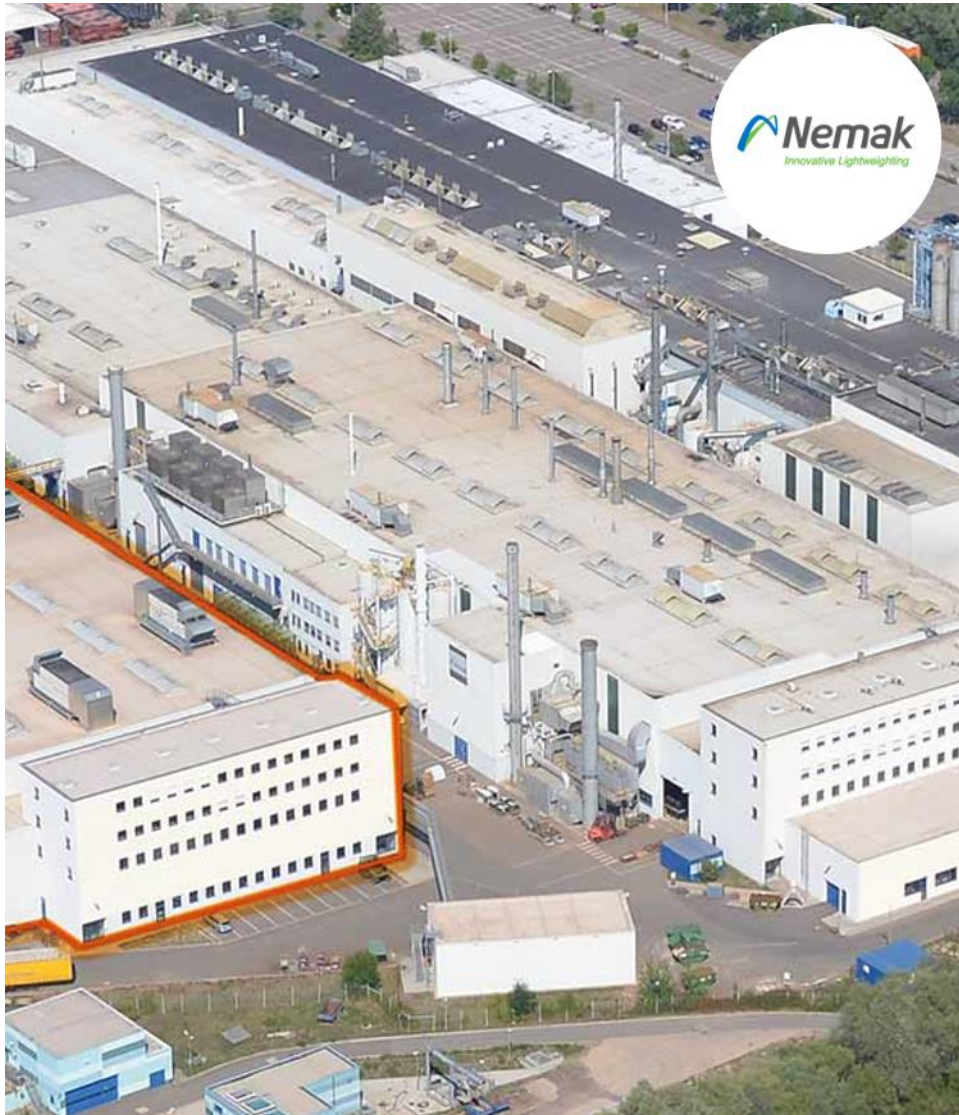
Area: 100,000 m<sup>2</sup>

- Planning
- Investment
- Construction
- Operation



# REFERENCES

## NEMAK DILLINGEN



We plan and construct new production halls and therefore considerably increase output.

Investment: 24 million euros

Area: 12,000 m<sup>2</sup>

- Planning
- Investment
- Construction
- Long-term rental





# REFERENCES

## CISPA – CENTER FOR IT SECURITY, PRIVACY AND ACCOUNTABILITY



We manage the entire construction process of new buildings and deliver them turn-key.

**Investment:** 12 million euros

**Area:** 5,200 m<sup>2</sup>

- Investment
- Planning
- Tendering process
- Construction



# REFERENCES

SPS – SCIENCE PARK SAAR



We own and operate the top property for companies and research institutes at Saarland University.

**Investment:** 20 million euros

**Area:** 9,500 m<sup>2</sup>

- Planning
- Investment
- Construction
- Operation and lease





# REFERENCES

## KIST EUROPE – KOREAN INSTITUTE FOR SCIENCE AND TECHNOLOGY



We construct new office buildings and laboratories and handle integration with the road network.

**Investment:** 8 million euros

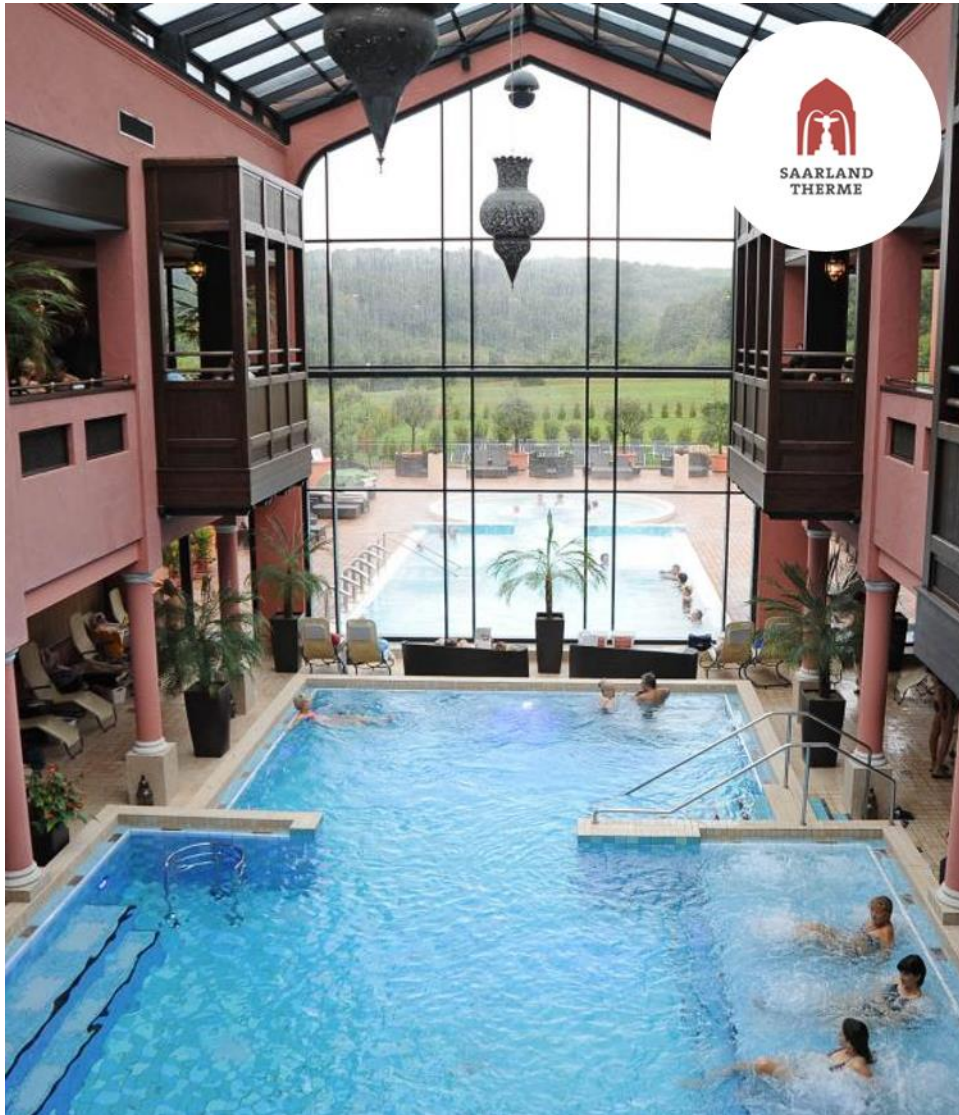
**Area:** 3,500 m<sup>2</sup>

- Planning
- Project management
- Construction



# REFERENCES

## SAARLAND THERME



We develop Saarland's touristic flagship project.

Investment: 15 million euros

Area: 120,000 m<sup>2</sup>

- Planning
- Investment
- Project management
- Construction
- Long-term rental





WHERE WORKING  
**AND LIVING**  
GO HAND IN HAND

# HAUTE CUISINE, CULTURE AND JOY OF LIFE

WELCOME TO SAARLAND



## Saarland meets French cuisine

In Saarland, you can enjoy world-class cuisine. Culinary diversity in the Greater Region of Germany, Luxembourg and France knows no limits.

You can enjoy regional treats such as Lyoner sausage or Dibbelabbes potato hash, as well as French haute cuisine.



## Industrial monument meets art museum

Saarland's Völklinger Hütte, the former ironworks plant, was the first industrial monument to be declared a World Heritage Site by the UNESCO.

We have something for everyone, with activities ranging from the Saar-Spektakel festival and the State Theater to the diverse museum landscape.



## Joy of life meets hospitality

In Saarland, French *savoir vivre* and local hospitality combine to create a unique atmosphere that make the state not just livable but also lovable.

Whether you are from out of town or born and raised here, you will find it easy to enjoy the atmosphere and the local mentality.



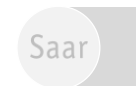
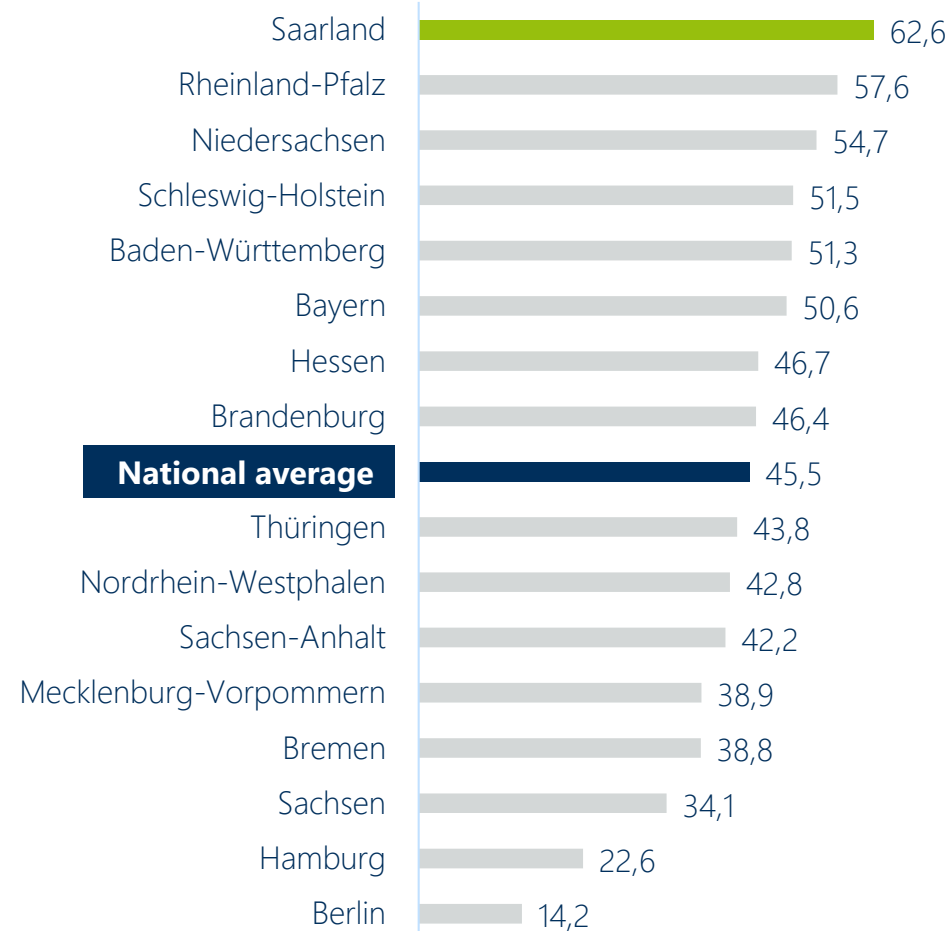


# A GREAT PLACE FOR LIVING

AND FOR OWNERSHIP



## MEDIAN OWNERSHIP RATE IN %





## Sarah Saarland

Virtual Assistant

**gwSaar**  
**Saarland Economic Promotion Corporation**

Airport Business Center  
Balthasar-Goldstein-Str. 31  
66131 Saarbrücken  
Germany

**Phone:** +49 6893 9899-800

**Fax:** +49 6893 9899-610

**Email:** [sarah@germanys.saarland](mailto:sarah@germanys.saarland)

**Web:** [www.germanys.saarland](http://www.germanys.saarland)



[www.facebook.com/germanys.saarland](https://www.facebook.com/germanys.saarland)

