

***INROS LACKNER AG***

Consulting Engineers & Architects



***Architecture***

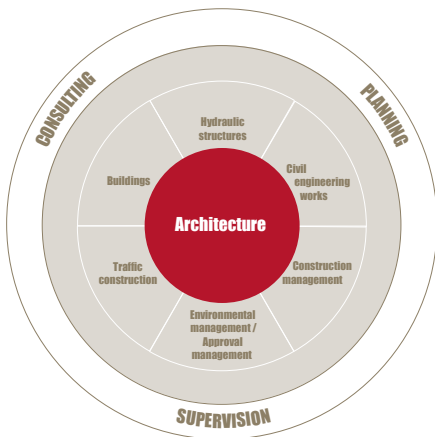


*“Three things are to be looked to in a building: that it stands on the right spot; that it be securely founded; that it be successfully executed.”*  
*Johann Wolfgang von Goethe*

Modern architecture mirrors social, economic and political development. Characterised by tradition, individualism and ongoing change, it is part of our everyday life. Architecture is more than merely façades and cubature; it is urban structure, quality of life and the dimensioning of human environment. Streets, places and buildings are mutually interdependent. This is where social life is organised. The matrix defined by urban development is augmented by building architecture and refined by interior design. This is the logical conclusion of the drafting process.

The goals of our work are the development of ideal urban spaces and buildings and the critical management of existing structures, taking the building owners' requirements into account. Our achievements are based on creativity, expertise and in-depth experience in developing and managing a wide variety of construction projects.

## Services



### AREAS OF EXPERTISE

- Industrial and Commercial Buildings
- Residential Buildings and Hotels
- Hospitals
- Educational Facilities
- Sports Facilities
- Convention and Exhibition Halls
- Multi-storey and Underground Car Parks



### CONSULTING

- Draft Consulting
- Expert Opinions
- Profitability Studies
- Analysis of Structural Conditions
- Rehabilitation Concepts
- Fire Protection and Energy Consulting

### SERVICES

- Urban Development
- Competitions
- Architecture
- Appraisal
- Restoration and Refurbishment
- Interior Design
- Project Development
- Project Management
- Site Supervision





### Urban Development & Competitions

Competition drafts and urban study concepts serve as the framework for urban development and thus form the basis of decision-making for municipalities. Aesthetic, technical and formal design components – areas of conflict in architecture – are very important here.



Our goal is to design a building that functions properly. In terms of urban development, we offer in-depth knowledge of municipal issues and legal and state-specific requirements as well as our ability to develop realistic solutions for both project-specific and complex tasks.



### Industrial & Commercial Buildings



Functional buildings are designed with function and cost-effectiveness in mind. Expectations are often very complex and require the integration of highly specific demands ranging from external representation to complex production processes and security issues. This challenge is interesting in terms of new construction, rehabilitation projects or even construction within existing objects. In addition to involving various expert design engineers, equipment suppliers and special experts, we draw on our wide-ranging experience in designing and implementing projects for small and mid-sized industrial companies as well as for large industrial corporations. For INROS LACKNER Architects, focusing on the productive core

process does not conflict with individual building exterior design. Every building's face expresses an enterprise's individuality.



### Hospitals



This area offers some of the most complex design challenges for architects and engineers. In addition to individual patient requirements and ongoing progress in the development of medical technology, structural changes in health care and new corporate organisation of



hospital operations must be taken into account. Balanced design concepts, sophisticated logistics concepts and state of the art technology all play a part in delivering efficient, humane and economical health care and geriatric care.



You can benefit from our holistic and inter-disciplinary approaches for public and private hospitals, integrated care concepts and clinical practices.

### Interior Design

The relationship between space and human beings is the core issue in the design of private, public and commercial scenarios for living and working. Well-designed living



and working environments contribute significantly to a sense of well-being, identification and motivation. Colours, materials and shapes are the accessories used in the design of purpose- and age-oriented living areas. Light is another significant factor. State of the art animation programmes can be used to create artificial light scenarios, which can provide useful impressions of how spaces may look in the future.

### Fire Protection & Energy Advice

Preventive fire protection is one of the most important construction code requirements for buildings. Firewalls, smoke control doors, fire alarm systems and escape routes

are only some of the measures taken to prevent the occurrence and spread of fire and to facilitate rescue and fire fighting activities. Experienced architects and engineers at INROS LACKNER develop workable fire protection concepts.



We also specialise in building energy advice. Both new construction and rehabilitation projects offer opportunities for implementing measures to reduce energy consumption to protect the environment and save resources. We give a high priority to innovative, holistic concepts involving renewable energies. Certified energy advisor support construction projects from the design stage to the application for public funds and implementation.

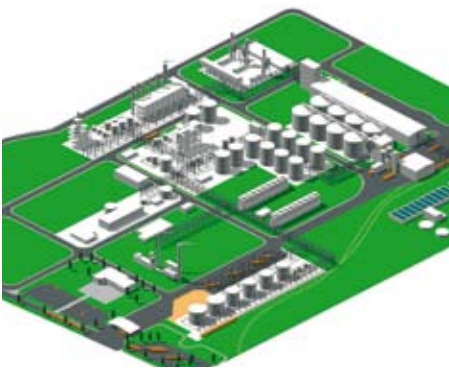


## Urban development & competition



- Urban renewal of the port Rijeka / Croatia (Urban development study)
- Modification/reconstruction of the "Arbeitskammer Vienna", Austria (competition)
- Eurogate ContainerTerminal Bremerhaven / Germany (ideas competition)
- Topography of terror, Berlin / Germany (competition)
- Modification of Silo IV/V, Rostock / Germany (competition)
- New construction of an academic high school for sports, Neubrandenburg / Germany (competition)
- New constructions on the middle mole in Warnemünde / Germany (study for investors)
- Hotel at the university hospital, Rostock / Germany (study)
- Construction of a monkey house, zoological garden Rostock / Germany (study)

## Industrial & commercial buildings



- Construction of a mill and silo complex in Kuwait
- Construction of an office and service building for a container harbour / Russia
- Construction of an office building for Luanda Container Terminal / Angola
- Construction of assembly hall for Airbus A380, Hamburg / Germany
- Construction of the car park in the Speicherstadt, Hamburg / Germany
- Extension of a fish manufacturing center in Sassnitz, Rügen, Germany
- Construction of a bio ethanol plant in Poppendorf / Germany
- Extension of a factory for wind energy facilities „NORDEX“, Rostock / Germany
- Redesign of a building yard for the federal office for waterways (Wasserstraßenamt), Minden / Germany
- Construction of a maintenance workshop for busses, Rostock / Germany

## Community buildings & educational buildings



- Rehabilitation of the civic hall, Rostock / Germany
- Rehabilitation of an auditorium in the University of Rostock, Germany
- Construction of a police control center, Lübeck / Germany
- Modification of the building of the Volks- und Raiffeisenbank, Rostock / Germany
- Reconstruction of the hotel „Nordland“, Rostock / Germany
- Modification of an auditorium in the technical college Lübeck / Germany
- Construction of a comprehensive school complex in Rostock / Germany
- Renovation of a gymnasium, Rostock / Germany
- Renovation of the faculty for agronomics in the University of Rostock / Germany
- Construction of a technology park, Wismar / Germany
- Construction of center for laser technology, Rostock / Germany

## Hospitals & special building



- Cruise terminal Riga / Latvia
- Modification and renovation of the hospital "Südstadt-Klinikum", Rostock / Germany
- Construction of a specialist clinic center for geriatric rehabilitation, Tessin / Germany
- Modification and renovation of the mother-and-child-clinic in Heringsdorf / Germany
- Reconstruction of the children's hospital belonging to the university hospital, Rostock / Germany
- Interior room design of the federal state hospital in Uchtspringe / Germany
- Renovation of the service building and the building for aircraft engines under consideration of old material remnants; Fliegerhorst Holzdorf / Germany
- Construction of a tent-shape-terminal for cruise ships in Rostock / Germany
- Construction of a fire test laboratory, Rostock / Germany
- Renovation of the glass railway station "Glasbahnhof", Sassnitz, Rügen / Germany

#### OFFICES NATIONAL

##### **Bremen**

Lindenstraße 1A  
28755 Bremen · Germany  
Phone +49 421 65 84 10  
Fax +49 421 65 84 110  
bremen@inros-lackner.de

##### **Rostock**

Rosa-Luxemburg-Str. 16  
18055 Rostock · Germany  
Phone +49 381 45 67 80  
Fax +49 381 45 67 899  
rostock@inros-lackner.de

Berlin / Bonn / Bremen / Cottbus /  
Dresden / Hamburg / Jena / München /  
Potsdam / Rostock / Schwerin

# ***INROS LACKNER AG.***

#### OFFICES INTERNATIONAL

Cameroon · Limbé  
Cap Verde · Praia  
Guinea · Conakry  
Kongo · Point-Noire  
Latvia · Riga  
Pakistan · Karachi  
Russia · St. Petersburg  
Togo · Lomé  
Vietnam · Cai Mep

#### AFFILIATED COMPANIES

##### **GENERAL CONTRACT**

Ingenieurgesellschaft mbH  
Osterstraße 24  
30159 Hannover · Germany  
Phone +49 511 367 00 100  
Fax +49 511 367 00 89  
gc.hannover@generalcontract.de

##### **iLi-Consulting Engineers Mekong Ltd.**

41, Corner St 313 & 588  
Songkat, Boeng Kak II, Kahn Toul Kork  
Phnom Penh · Cambodia  
Phone +855 23 884 284  
Fax +855 23 987 907  
rei@illi-consult.com

##### **INROS LACKNER VIETNAM LLC**

3 Do Hanh  
Hai Ba Trung District  
Hanoi · Vietnam  
Phone +84 43 9410 953  
Fax +84 43 9410 954  
vietnam@inros-lackner.vn

##### **viaponti Ingenieurgesellschaft mbH**

Zeppelinstraße 48A  
14471 Potsdam · Germany  
Phone +49 331 704 68 26  
Fax +49 331 704 68 65  
post@viaponti.de

##### **VIN Consult s.r.o.**

Jeremenkova 763/88  
140 00 Praha 4 · Czech Republic  
Phone +420 244 104 010  
Fax +420 244 104 090  
vin@vinconsult.cz

##### **Wisserodt Consulting GmbH**

Osterstraße 24  
30159 Hannover · Germany  
Phone +49 511 36 700 0  
Fax +49 511 36 700 89  
wico.hannover@wisserodt.de

