

# MOBILITY



**Engineers you can trust** 



BERNARD is a company which meets the challenges of today by engineering for the future. We consult, design and realise durable and visionary projects worldwide. We are orientated to providing our clients with the best technical and most economic approaches, by providing innovative, fair and sustainable solutions.

Founded in 1983, BERNARD is an independent engineering consultancy. Through our highly-qualified and motivated employees, we meet our clients' expectations by providing interdisciplinary engineering in the Energy, Industry, Infrastructure and Mobility business units. Our services include technical and commercial assessments, as well as consultancy for all phases of design and project implementation. In addition, the specialised companies within the BERNARD Gruppe offer cutting-edge solutions that go beyond conventional engineering services.

Our employees are the key to our success. They ensure our reputation, our innovative approach and the quality of the services provided by BERNARD Gruppe companies.

**ABOUT US** 



## MOBILITY

#### **AREAS**

- Traffic Control and Mobility Concepts
- Roads, Rails and Urban Transport
- Immission Control



The development of optimized transport solutions has been an essential part of our services from the very beginning. In doing so, we pursue the goal of multimodal mobility in order to keep the various road users mobile in the long term. With our experience we cover both passenger and freight transport.

#### ALL SERVICES OUT OF ONE HAND

The BERNARD Gruppe is able to deliver complex projects from the initial idea to implementation from a single source. Our services begin with the collection of basic data (including traffic data, noise, air, vibration) using measurement systems that are developed inhouse. We then use the data obtained to create concepts, e.g. for the intelligent control and guidance of traffic, or for traffic route planning in the area of Roads and Urban Transport.



#### **OUR SERVICES**

- Design services for inner-city roads, state and federal roads, motorways and cycle paths
- Rail-bound transport systems (trams, underground, rapid transit, etc.)
- Creation of complex multimodal transport concepts
- Equipment for freight and high-speed railways
- Park & rest facilities and planning of mobility hubs
- Coordinated control of traffic light systems
- Regulated or unregulated intersections
- Intelligent traffic computer systems
- Preparation of traffic reports
- New transport systems





#### **BERNARD Gruppe**

### Germany

Josef-Felder-Straße 53 • 81241 Munich T +49 89 2000149 0 • F +49 89 2000149 20 info@bernard-gruppe.com

#### **Austria**

Bahnhofstraße 19 • 6060 Hall in Tyrol T +43 5223 5840 0 • F +43 5223 5840 201 info@bernard-gruppe.com

### bernard-gruppe.com