

URBAN AND INTER-CITY TRANSPORTATION

Our BUSINESS LINES

OUR GROUP

35

OFFICES IN
FRANCE

50

OFFICES IN
40 COUNTRIES

CERTIFICATIONS*

ISO 9001-2008

ISO 14001

OHSAS 18001

QUALIFICATION

OPQIBI

PROJECT MANAGEMENT

- General co-ordination
- Construction management
- Risk management
- Quality control

ENGINEERING

- Socio-economic and institutional studies, master plans
- Feasibility and planning studies
- Design services and construction supervision
- Assistance to owners
- Technical and economic studies
- Statutory and safety studies
- Design and build schemes

CONSULTANCY, AUDITS AND TRAINING

- Market studies
- Financial engineering: funding and cost recovery
- Assistance with public-private partnerships
- Due diligence audits for technical, operational, social and environmental aspects of projects
- Transfer of technical know-how in the context of engineering, consultancy, or project management assignments
- Assistance with operations and maintenance
- Personalised technical training

Graphic design: ARTELIA - V. Lavastre | Printed on 100% recycled paper with vegetable inks | EDITION 04_2013 EN | * may vary according to entity



High Service Level Buses ■ Tramways ■ Metro systems ■ Trains

ARTELIA

Coteba & Sogreah, same team, enhanced expertise

www.arteliagroup.com

ARTELIA

SUSTAINABLE MOBILITY AND A REDEVELOPED URBAN ENVIRONMENT

Acting as assistant to project owners, Artelia defines, designs and implements all types of transportation-related projects. Its assignments range from preliminary mobility studies to commissioning procedures.

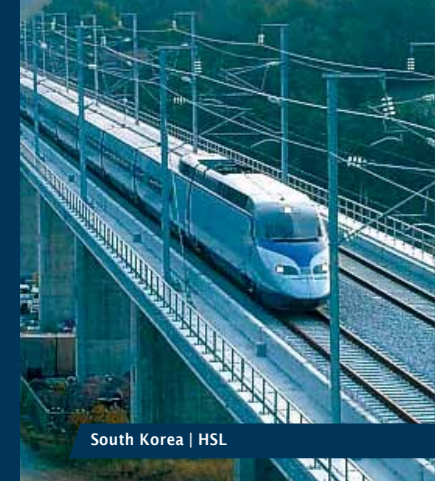
With a total staff size of 3000, Artelia puts its expert engineering skills at the disposal of its clients via a network of 35 offices in France and 50 offices worldwide.

Artelia believes in the values of multi-disciplinary teams and most of the time works in cooperation with architecture, urban planning and landscaping firms.



East European HSL

Urban and inter-city transportation is one of Artelia's areas of expertise. The group has built up **over 40 years of experience** through its participation in numerous major projects.



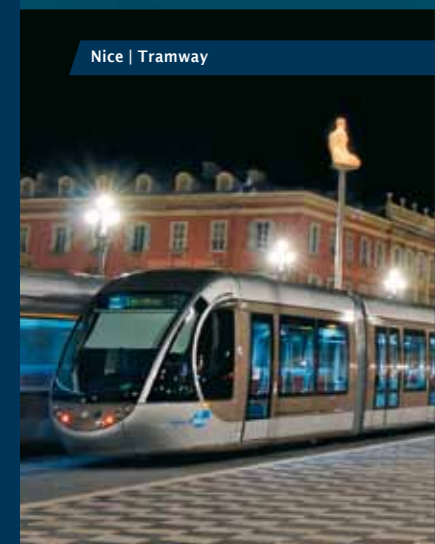
South Korea | HSL



Grenoble | Tramway



Paris | Magenta Metro station



Nice | Tramway

OUR FIELDS OF ACTIVITY

From urban to inter-city transportation

- Buses
- High Service Level Buses (HSLB)
- Tramways
- Tram-Train systems
- Metro systems
- Conventional or high-speed train lines

Our know-how covers all aspects of public transportation:

- Transportation networks
- Stations and stops
- Hubs
- Extension and modernisation of existing lines

OUR CLIENTS

Public and private

- State
- Local authorities
- Transportation Authorities
- Railway companies
- Managers and operators of transportation systems
- Design-build, PPP or concession contract holders

OUR EXPERTISE

From assessments to commissioning

MOBILITY STUDIES

- Urban mobility plans
- Traffic studies
- Socio-economic studies

STATUTORY PROCEDURES AND DOCUMENTS

- Stakeholder consultation procedures
- Public enquiries
- Safety documents

INFRASTRUCTURE

- Underground and elevated structures
- Route
- Earthworks
- Integration into the landscape
- Urban development

TRANSPORTATION SYSTEMS

- Reserved lane - Guidance systems
- Power supply and distribution
- Traffic management systems
- Railway and road signalling
- Automation systems
- Passenger information/ticketing systems
- Centralised control stations - Telecommunication systems
- Workshops - Depots and related facilities
- Rolling stock



Marseille | Metro



Crétail | HSLB