engineering and infrastructure.

concepts. consulting. training.

Who we are

ICON-INSTITUTE Consulting Group is one of the leading development consulting companies based in Germany. We offer innovative solutions and services to our clients and partners. Our reputation for excellence and efficiency is built on nearly 50 years of experience and a portfolio including over 860 assignments in more than 100 countries.

ICON Business Areas

- Education and Training
- Economic Development
- Financial Sector Development
- Engineering and Infrastructure
- Agriculture and Rural Development
- Social Policy and Health
- Social Research and Evaluation
- Statistics
- Information and Communication Technology
- Governance and Public Administration
- Justice and Legislation

ICON's Projects and Offices



Fields of Work



- Water Supply
- Assure permanent access to good guality water and make it affordable
- Safeguard reliable and sufficient supply of water

Waste Water Disposal

- Collect sewage in sound ways, increase hygienic conditions and reduce health hazards
- Treat wastewater appropriately using methods tailored to prevailing conditions

Integrated Water Resources Management

- Manage and protect scarce resources
- Enable fair access to water by all stakeholders

Waste Management

- Implement and optimise waste management adjusted to local conditions
- Conserve natural resources and help to transform informal waste scavenging practises into formal public systems contributing hence to improved living conditions of the concerned poor people

Energy Efficiency, Renewable Energies

- Save resources and reduce energy consumption without reducing living standards
- Provide island solutions for remote places to generate better living conditions



Climate Change

- Assist in the development of emission reduction strategies and measures
- Develop solutions for Clean Development Mechanism (CDM) and Joint Implementation (JI)







Our Services

Studies and Project Preparation

- Feasibility studies, economic and financial analyses
- Environmental studies, environmental impact assessments
- Socio-economic assessments

Institutional Support

- Support and consulting to public utilities
- Organisation development and assistance in implementation
- Human resources, preparation of job descriptions, assistance in staff recruiting
- Training needs assessment, staff training
- Establishment of financial management systems



- Assistance in establisment of metering, accounting, billing and fee collection systems
- Management information systems
- Preparation of statutes and regulations
- Systems for monitoring of environmental compliance
- Tariff studies
- Public awareness campaigns
- Outsourcing of public services
- Quality management

Project Planning and Implementation

- Project management
- Design
- Procurement
- Implementation supervision
- Operational support and optimisation
- Preparation of Duty Instructions and Operation Manuals

Selected References

Afghanistan: Consulting Services for the Implementation of the Regional Infrastructure Development Fund (RIDF) Financing by KfW

Albania: Water Component of the Social Investment Fund
Financing by KfW

Bosnia-Herzegovina: Tuzla-Modrac Lake Feasibility Study
Financing by EBRD

Ethiopia: Design and Implementation of a Capacity Building Programme for Small and Medium Town Utilities • Financing by AFD

India: Skills Development related to Technicians of Industrial Waste Water Sector
Financing by BMZ/GIZ

Moldova: Chisinau Water Development Programme -Corporate Development and Stakeholder Participation Programme

Financing by EBRD

Namibia, Zambia, South Africa, Angola, Botswana:

Competence Center of the Southern African Science Service Center for Climate Change and Adaptive Land Management (SASSCAL) • Financing by KfW/ SASSCAL

Palestinian Territories: Implementation of an Environmental Control Unit in the Municipality of Nablus **■** Financing by KfW

Palestinian Territories: Commercial and Financial Viability of the Water Sector
Financing by UNOPS

Palestinian Territories: Water Programme - Human Capacity Development Component - Financing by BMZ/ GIZ

Philippines: Integrated Naga River Revitalisation Project (iNRRP)
Financing by BMZ/ GIZ South Africa: Institutional and Governance Arrangements for Water Delivery in Chris Hani District Municipality
Financing by BMZ/ GIZ

Turkey: Accompanying Measures for the Credit Line for Municipal Infrastructure **■** Financing by KfW

Turkey: Human Resource and Organisational Development (HROD)
■ Financing by BMZ/ KfW

Uganda: Evaluation of the Project "Promotion of Renewable Energy and Energy Efficiency" ■ Financing by BMZ/ GIZ

Various countries in Europe, Asia, South and Central America, Australia: "Export Initiative Renewable Energy": Financing Opportunities in the Frame of the "AHK Business Travel Programme for Market Development" • Financing by BMWi

Worldwide: Technical Consultant for ,,Climate Partner- ships with the Private Sector" Programme
— Financing by German Government (BMUB)/ DEG (Member of the KfW Bankengruppe)



For further information, please contact:

ICON-INSTITUTE GmbH & Co. KG Consulting Gruppe Business Area **Engineering and Infrastructure**

Von-Groote-Str. 28, 50968 Köln, Germany Tel.: + 49 221 937430 Fax: + 49 221 937435 Email: franka.berdel@icon-institute.de Web: www.icon-institute.de

