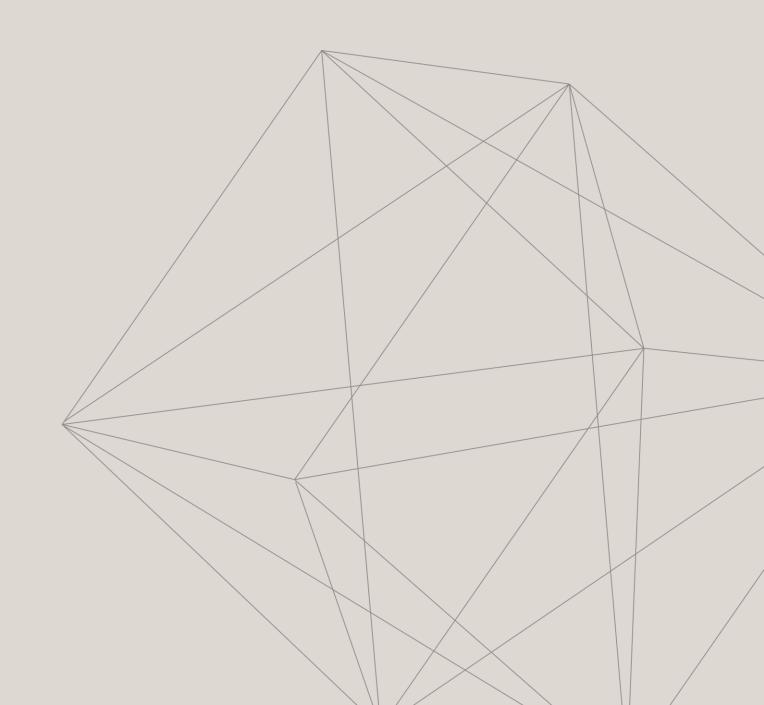


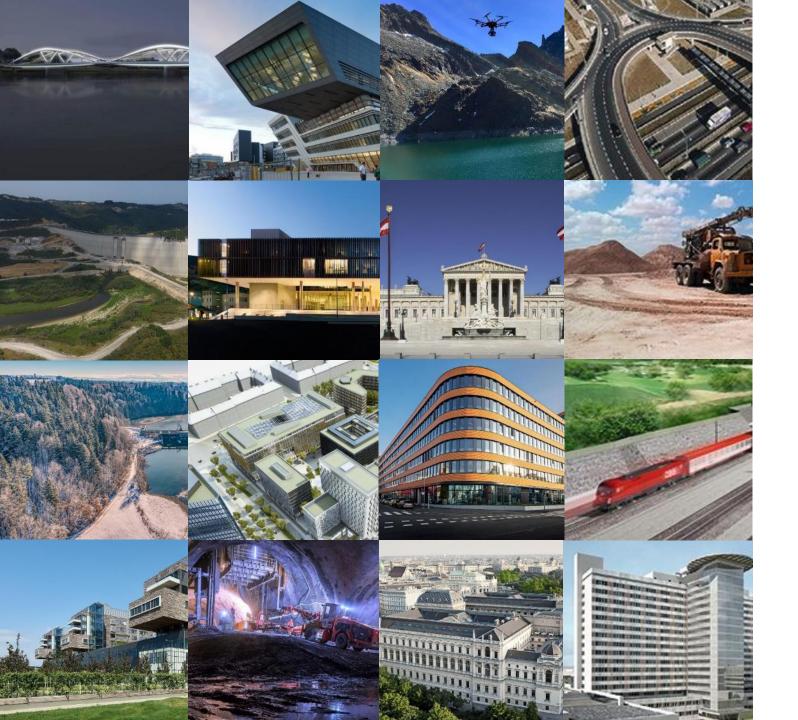
iC group of companies

Technical field Energy

We are experts in complex engineering projects, providing interdisciplinary & technical solutions.







Integrative solutions for complex engineering projects based on a broad spectrum of experience and international know-how



As a company of chartered engineers, iC is a licensed expert in the following areas:

Civil engineering - structural engineering

Mechanical engineering

Forestry & wood management

Earth sciences

Electrical engineering

Environmental engineering & water management





Project planning and computation

Tendering and award of contract

Project management

Control and monitoring

Surveys and consultancy

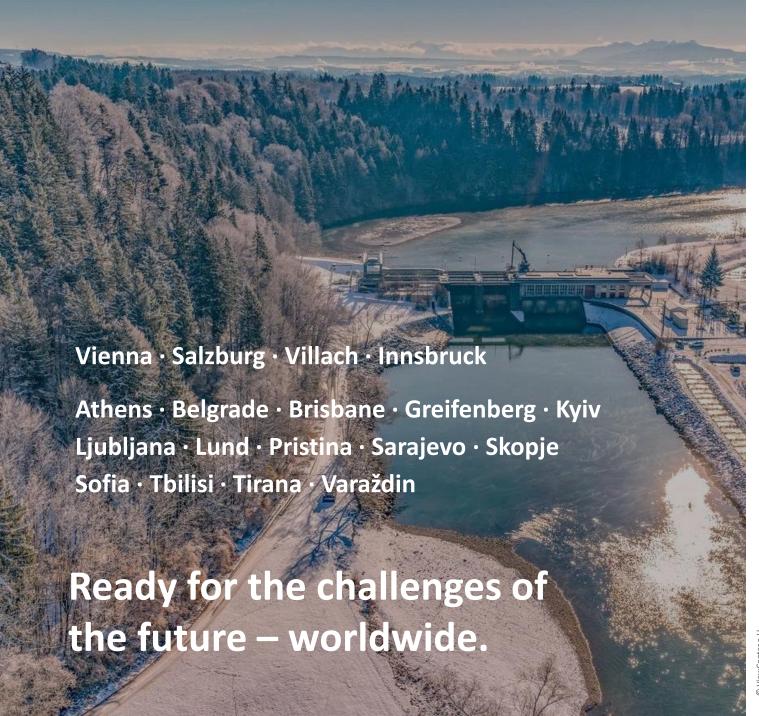
Due diligence



iC has a certified **ISO 9001-2015** and **ISO 14001-2015** quality assurance program in place.

According to iC's policy, which is based on the **Compliance Management System**, our business activities are conducted strictly in line with all applicable laws, rules and regulations.







With more than 600 hundred colleagues we provide solutions for projects worldwide, based on our global know-how, competencies on site and experience in 100 countries.



Technical fields

The technical fields of iC offer solutions for complex tasks in the area of conflict between society, politics, environment and economy.



Buildings & Structures



Technical Building Equipment



Geology & Geotechnical Engineering



Transport & Mobility



Construction & Project
Management



Tunnelling



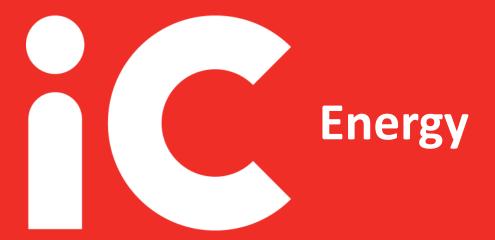
Environment



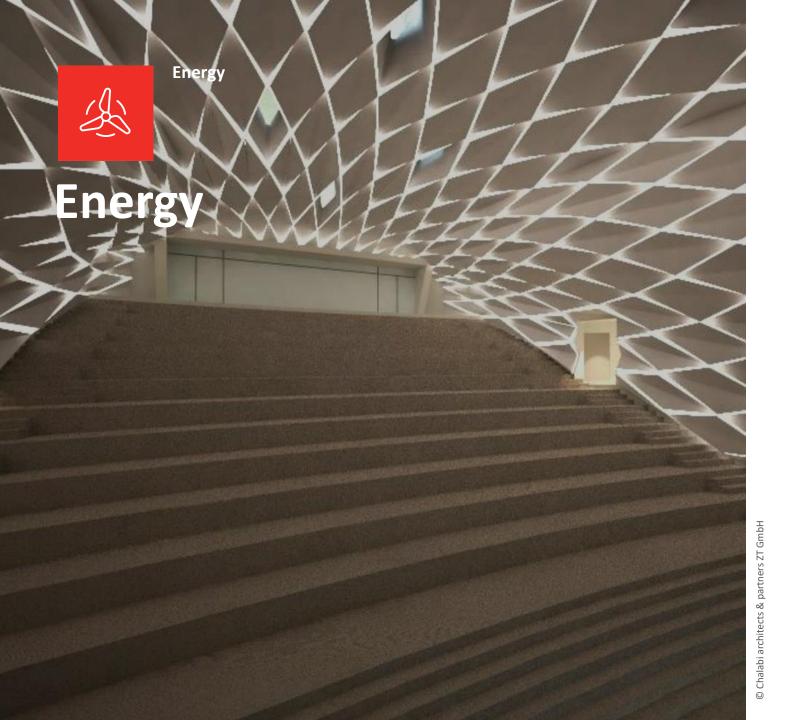
Water Management



Energy

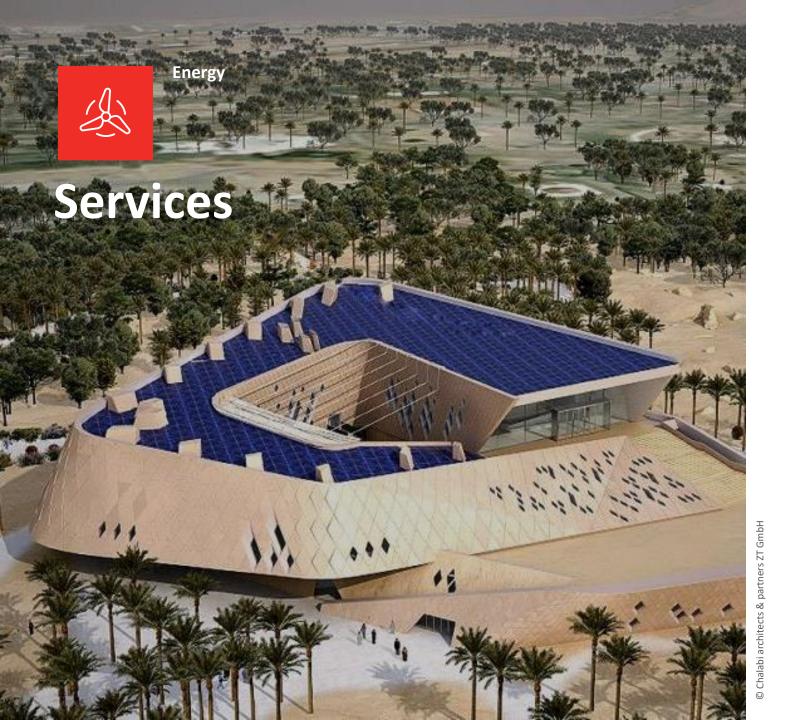






Implementation of integrated energy and building solutions for sustainable urban and rural development.





Project development:

Site investigations

Site analyses

Market potential analyses

Due diligences

Feasibility studies

Integrative energy concepts

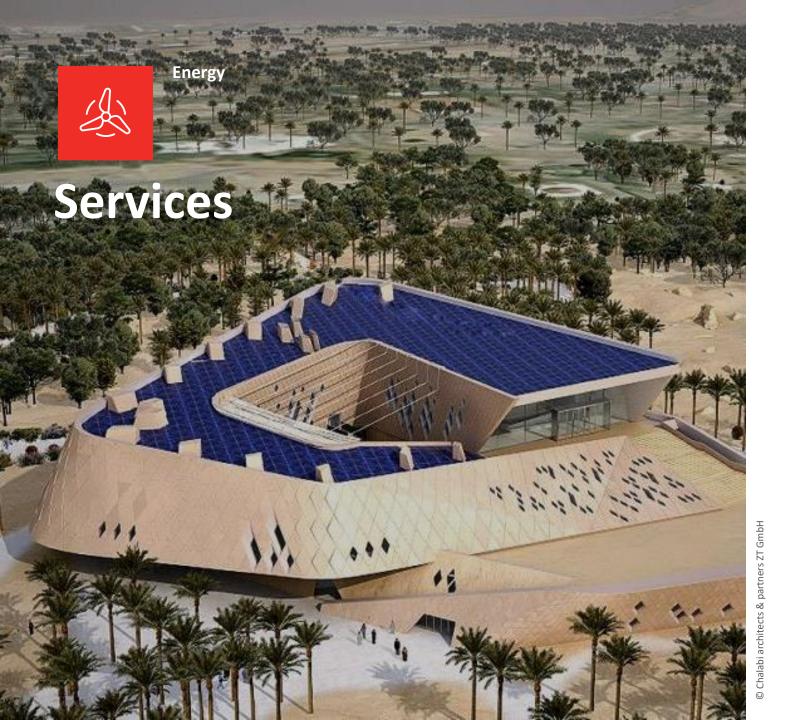
Cost/benefit/life cycle analyses

Profitability analyses

Conceptual design

Energy efficiency audits

Building certificates



Implementation:

Detailed planning

Detailed design

Tendering

Project management

Execution design

Site supervision

Commissioning



Geothermal Usage Rail Control Center Spittal

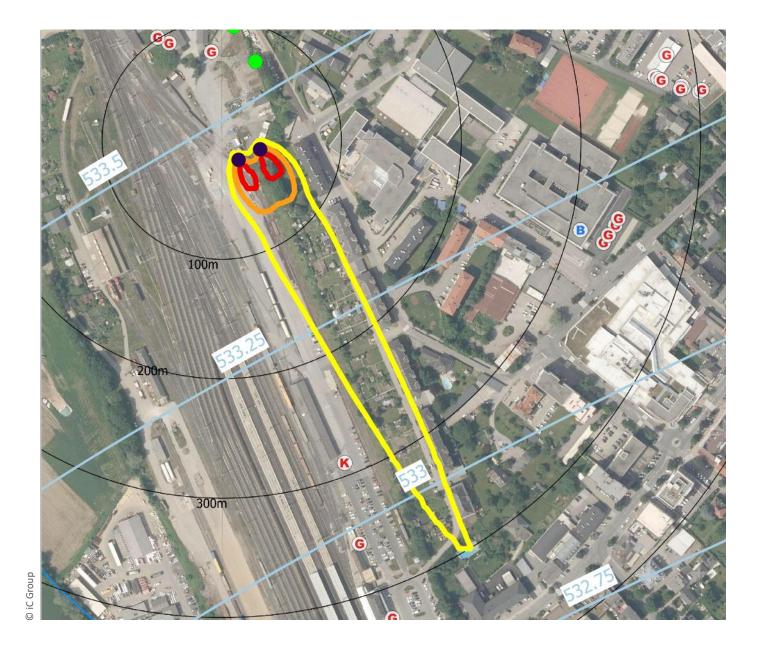
Project Overview

Client: ÖBB-Infrastruktur AG

Location: Spittal, Austria

Timeline: 2019–ongoing

Services: Feasibility study, hydrogeological and thermal analysis, water law submission, tender and detail design





Caucasus Green Economy Financing Facility (Caucasus GEFF)

Project Overview

Client: IPC - Internationale Projekt Consult GmbH contracted by EBRD

Location: Armenia

Timeline: 2012–2021

Services: Bank advisory services related to EE and RE technologies, capacity building for national PFIs, development of loan products, marketing strategy, project





Improvement of district heating systems in Prishtina, Kosovo

Project Overview

Client: District Heating TERMOKOS JSC (Origin of funding: KFW, EU, SIDA)

Location: Kosovo

Timeline: 2012-2018

Services: Project management, alignment study, hydraulic modelling & GIS, conceptual design, procurement, implementation monitoring and supervision, design verification





Feasibility study: 126 MW Kairakkum hydropower plant (Tajikistan)

Project Overview

Client: Open Stock Holding Power Company Barki Tojik

Location: Sughd, Tajikistan

Timeline: 2012-2013

Services: Feasibility study





Energy









iC's experts of the technical field of energy are the concentrated competence for the development and implementation of sustainable solutions in the areas of energy and building.



www.ic-group.org

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