



CED INGEGNERIA

MANAGEMENT & ENGINEERING

We are an engineering company in Bergamo, specialized in the civil design of **offices, industrial and sanitary buildings** both in Italy and abroad.

The company was born in 1963, founded by Mr. Aldo Mora as a structure design office, and in 1988 it became an engineering company active in architectural, structural and plant design.

We combine project and construction management skills with design and construction supervision skills.

Maximum efficiency in project and construction management.

A **single partner** who supports the client to achieve the desired objectives.

MISSION

Client satisfaction at the center of all our actions.





OUR VALUES



ETHICS IN
BEHAVIORS



SHARING OF
THE IDEAS



QUALITY OF
THE WORK



INNOVATION
IN THE WORK



TRANSPARENCY AND
CONFIDENTIALITY



CREATIVITY IN
THE PROJECTS



ATTENTION TO
THE CLIENT



CONSTANT
TRAINING

PRE-ENGINEERING

■ FLOW ANALYSIS & LAYOUT STUDY

Analysis of the current situation and of the client needs, layout optimization

■ AREAS ORGANIZATION

Identification of the necessary areas, of the functional relationship, of the project guidelines

■ FEASIBILITY STUDY & CONCEPT

Development of a preliminary solution that can meet the client needs

■ BUDGET

First cost estimation of the project

MANAGEMENT

■ MGMT OF THE BUILDING AND OF THE PROJECT

Interface with all stakeholders of the project and coordination of activities

■ CONSTRUCTION MANAGEMENT

Contract management

Alignment of offers and

procurement assistance

Site management

Contractor management and organization

Monitoring and controlling time and costs

■ MGMT OF THE BUILDING MAINTENANCE PROGRAM

Service with the indication of maintenance to be performed each year divided by suppliers derived from the BIM model.

ENGINEERING

■ ARCHITECTURAL SURVEYS AND INVESTIGATIONS

Laser scanners and drones:
realistic virtual renderings

■ INTEGRATED DESIGN WITH BIM MODEL

Choosing objectives with the client
Definition of the BEP (BIM Executive plan)
Generating the 3D model

■ SPECIALIST DESIGN

Civil engineering, structures, electrical, HVAC & plumbing systems

■ CONSTRUCTION SUPERVISION

Quality control of works and their compliance with the project

■ TESTS

Structural, electrical, HVAC & plumbing systems tests

TECHNICAL SERVICES

■ ONLINE DOCUMENTS MGMT FOR THE CLIENT

Reports, certificates, drawings, building practices, land plans, all catalogued and always available on our web-gate:

- Deadline tracking
- Historical archive of all practices
- Compliance check between design and as-built

■ SEISMIC

Seismic classification of the building
Level 0 and 1 data sheets
Design for seismic adaptation
Practices for SISMABONUS

■ DUE DILIGENCE

Verification of the real estate assets status.

Urban
Structural

Authorization
Plant

Architectural
Land register



“ Teamwork
divides
tasks
and multiplies
success. ”

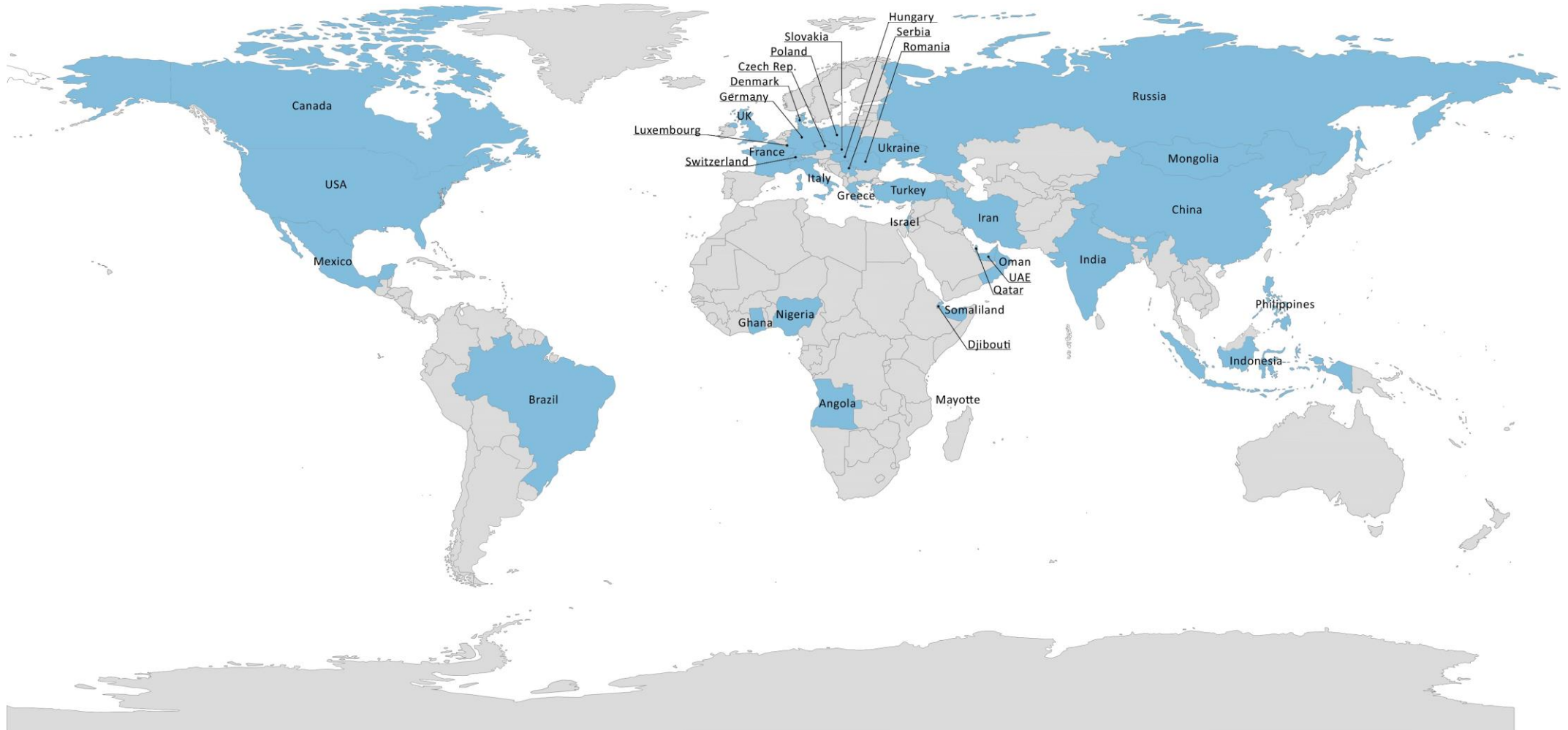




Management of the work
Construction management
Project

in Italy and abroad

CED INGEGNERIA IN THE WORLD



PROJECT AND TENDERS MANAGEMENT OF:



Food / mechanical production settlements



Directional and residential settlements



Recreational and sport, cultural and religious settlements



Projects with architecture important firms



Hospitals



Energy establishments (cogeneration and solar)



Structural and seismic engineering design



Restructuring of buildings, recovery and restoration



Special demolitions



Hotel

OUR CLIENTS

