



WE BUILD YOUR BUSINESS

ITALY FRANCE GERMANY ROMANIA

ABOUT US

Engineering 2K, a public limited company, was established in the year 2000 and belongs to the FBH S.p.A. Group.

It provides **services** and a complete set of specific technical skills: among its workforce are **highly skilled engineers, architects** and **technicians** with many years of experience in the industrial-logistics sector and all the expertise required to carry out their work to **exceptional professional standards**.

Today E2K-group is based in **Italy, France, Germany** and **Romania**. This has enabled it to gain further experience in the logistics sector on a European level.



WE
BUILD
YOUR
BUSINESS

ORGANIZATION CHART



ITALY



Elia Bertola
Stefano Bertola
Antonio Schinardi

FRANCE



François Myotte

GERMANY



Andreas Duer

ROMANIA



Carlo Bellan
Tomás Manjón

SERVICES

GENERAL CONTRACTOR

- management of the work according to various criteria: "turnkey" and "open book"
- planning of the work to be carried out with preparation of GANTT charts
- relations with the customer/supervisor
- management and coordination of suppliers
- management and coordination of designers/ professionals
- preparation of progress report with customer and supplier
- management and coordination of suppliers/ contractors

PROJECT MANAGEMENT

Design

- development plans, feasibility studies, internal and external layout
- preliminary, planivolumetric, executive and structural projects
- mechanical and electrical design
- definition of technical specifications, works specifications, estimate of costs and work accounting
- preparation of macrogantt charts
- BIM (Building Information Modelling)

Technical-administrative support

- management with public administration
- building practices, land registry, fire brigade, local health authorities dealings and approvals
- contract manager, safety manager, building site, works accounting, testing in general





Routine Scheduled Maintenance (RSM)

- execution of work envisaged by the contract/ specifications
- relations with customers and suppliers
- verification and preparation of work reports, fault reports, etc.
- global service
- refurbishment, adaptation and enlargement buildings
- project management

Special repairs

- planning of repairs
- preparation of a project and cost quantification
- works management
- safety coordination
- practices with the various bodies (fire brigade, local health authorities)

Administrative management

- invoicing for customers and suppliers
- drafting of economic/statistical reports
- drafting of plant manuals
- technical documentation of the property
- plant certifications and verification with reference standards



OUR VALUES



SUSTAINABILITY

E2K group is committed to sustainable construction.

The objective of our group strategy is to investigate the main variables on which it is possible to act in the design phase of a **smart building**, in order to improve the sustainability of the warehouse and logistics.

This commitment is reflected in the **improvement of the energy performance** of our structures, the search for more responsible alternative materials, the **improvement of the quality of life at work** for the operator and its employees, the enhancement of green spaces and the **use of renewable energy**.

To this end, we help our clients **to obtain environmental labels and certifications.**



QUALITY & SAFETY

Quality procedures are essential to track back operations and identify critical points. In Europe safety standards are rising year after year and **E2K group** implemented ISO 18001 to meet the most updated requirements.



KEY FIGURES

million sqm built
5+

+150
projects

In business since
2000

150
employees overall



LAND
IDENTIFICATION



WAREHOUSE
CONCEPT



ARCHITECTURAL
AND TECHNICAL
DESIGN



ADMINISTRATIVE
AUTHORISATIONS



TURN KEY
CONSTRUCTION



CERTIFICATION



FACILITY

OUR **APPROACH**

OUR EXPERTISE



E-COMMERCE

Since the start of e-commerce in Italy, **Engineering 2K** worked together with the main market players, developing automated warehouses in order to meet the **new demand for different logistics functions**, translating in different buildings typology:

- Mega e-fulfillment
- Parcel sortation centers
- “last mile” parcel delivery centres

MAIN CUSTOMERS



TEMPERATURE CONTROLLED WAREHOUSES

Engineering 2K has been working with major players of the European food industry (fresh product, poultry, processed product, frozen products), **building tailor made warehouse and distribution plants** to meet client specification and HACCP requirements, boosting their business and operations.

MAIN CUSTOMERS



CROSS DOCKING

From a construction point of view **Engineering 2K** developed over time different shapes of Cross Docking buildings, in order to accomplish different customer needs (**L Shape, T Shape, H shape**); **Engineering 2K** developed specific know-how to build **column-free** platforms and warehouses to increase the efficiency of indoor movement (DB Schenker).

MAIN CUSTOMERS



BUSINESS PARTNERS

A

B





Castel San Giovanni

Land area	2.000.000 sqm
Road network and parking areas	1.000.000 sqm
Green area	820.000 sqm
Railway access	YES





Fiorenzuola D'Arda

GLA	18.205 sqm
Highbay area	10.000 sqm
Height	41 m
Lowbay	7.700 sqm (3 levels)
Indoor operating temperature	-28°C
Loading bays	n. 15





GLA	52.000 sqm
Offices	6.496 sqm
Height	25 m (4 levels)
Loading bays	n. 55
Car parks	1290
Certification	BREEAM excellent

Novara



GLA	52.925 sqm
Offices	6.496 sqm
Height	20 m (4 levels)
Loading bays	n. 55
Car parks	1291
Certification	BREEAM excellent

San Salvo





Nogarole Rocca

GLA	126.540 sqm
Offices	12.380 sqm (3 levels)
Height	20 m
Photovoltaic System	2.3 MW
Certification	DGNB





Casei Gerola



GLA	88.520 sqm
Offices	8.300 sqm
Height	14.50 m (2 levels)
Loading bays	n. 60
Photovoltaic System	1.1 MW
Certification	LEED platinum





GLA	33.857 sqm
Offices	3.618 sqm
Height	13.50 m
Loading bays	n. 38
Photovoltaic System	1.1 MW
Certification	BREEAM very good

Bologna



GLA	11.000 sqm
Offices	2.662 sqm
Height	12 m
Loading bays	n. 100
Photovoltaic System	1.1 MW
Certification	BREEAM very good

Bologna





Reggio Emilia

Start of works	January 2022
End of works	October 2022
GLA	8.000 sqm
Offices	2.000 sqm



GLA	38.600 sqm
Offices	700 sqm
Photovoltaic System	2.3 MW
Certification	BREEAM Outstanding

Ris Orangis



GLA	34.765 sqm
Offices	770 sqm
Photovoltaic System	2.3 MW
Certification	BREEAM Excellent Biodiversity

Chartres





GLA	55.000 sqm
Photovoltaic System	2.3 MW
Temperature Controlled	YES

Liffré

GLA	8.200 sqm
Offices	530 sqm
Technological Risk Prevention Plan	YES

Feyzin



GLA	12.200 sqm
Height	9 m
Car parks	150
Loading bays	n. 3

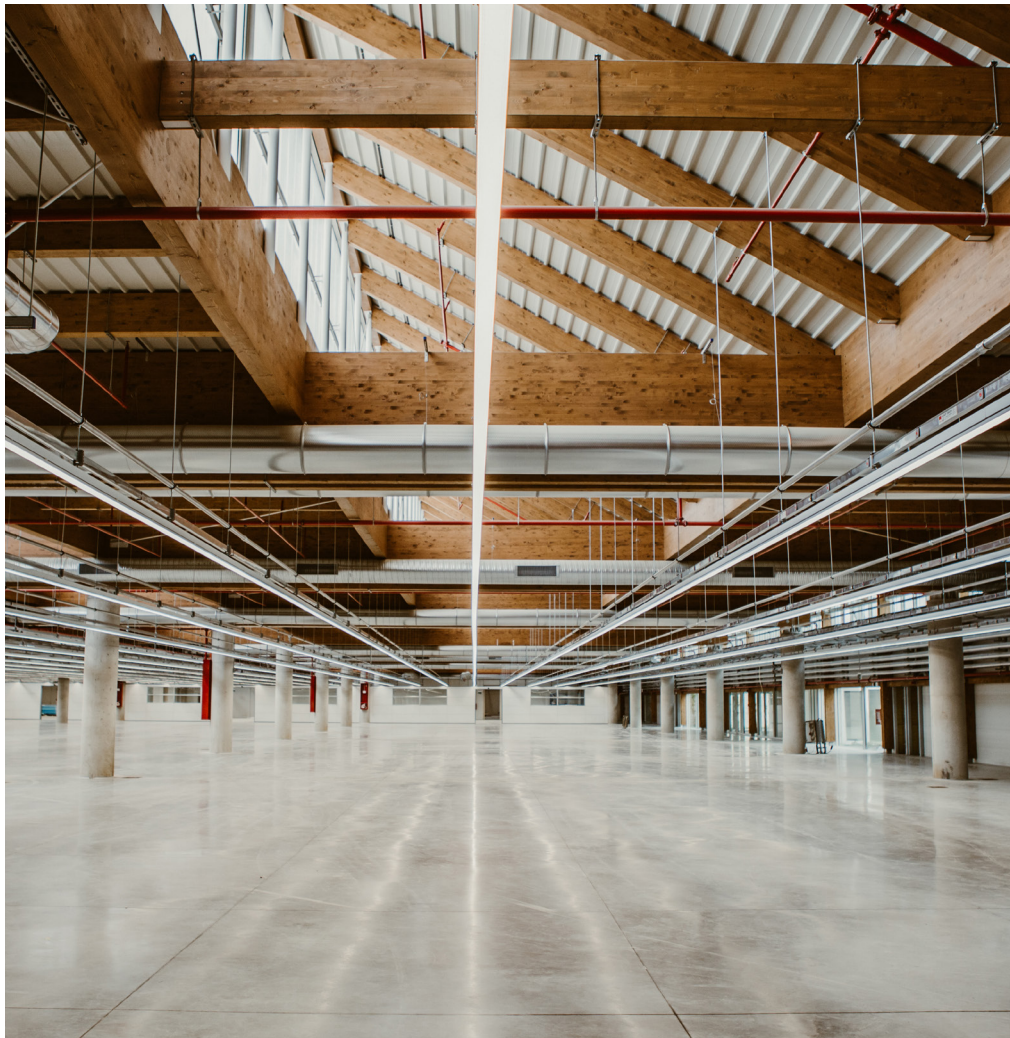


Sibiu



Giessen

GLA	130.000 sqm
Height	19 m
Photovoltaic System	5 MW



CONTACTS

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