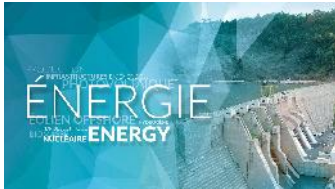




EKIUM

A COMPANY OF GROUPE SNEF

Since it was founded in 1905, the SNEF Group's strategy has always been based on proximity and expertise. The issues of **energy**, **decarbonisation**, **digital technology** and **sovereignty** are all part of our daily lives.



Nuclear - Photovoltaic - Wind power - Hydroelectric - Biomass - Solid Waste Fuels - Energy management - Electric propulsion



Energy efficiency & decarbonisation of industrial processes - Battery industry - Chemical recycling of plastics & bio-based materials - Bio-based chemistry - Hydrogen



Cybersecurity - Cloud computing infrastructures - Digitalisation of processes - Machine learning & Artificial intelligence - Communication modes - Robotisation



Defence - Marine - Health - Asset management Infrastructure - Security - Agri-food - Pharmaceuticals - Microelectronics



2,2

Billion Euros
in sales

14 800

Employees

30

country

7

brands



SNEF

EKILUM

FOURÉ
LAGADEC

WATT

visiativ

IQANTO

abgi

Trades



Engineering



Electrical



IT & Telecom Systems



Process



Robotics



Mechanical



HVAC



Industry 4.0

Markets



Marine



Industry



Energy



Infrastructures



Building & Services

Cycle



Design & Engineering



Integration



Maintenance & Operations



Periodical shutdown

MULTI-TECHNICAL PLAYER



SNEF

Electrical
Engineering



Engineering
Services

**FOURÉ
LAGADEC**

Mechanical
Engineering

iQANTO

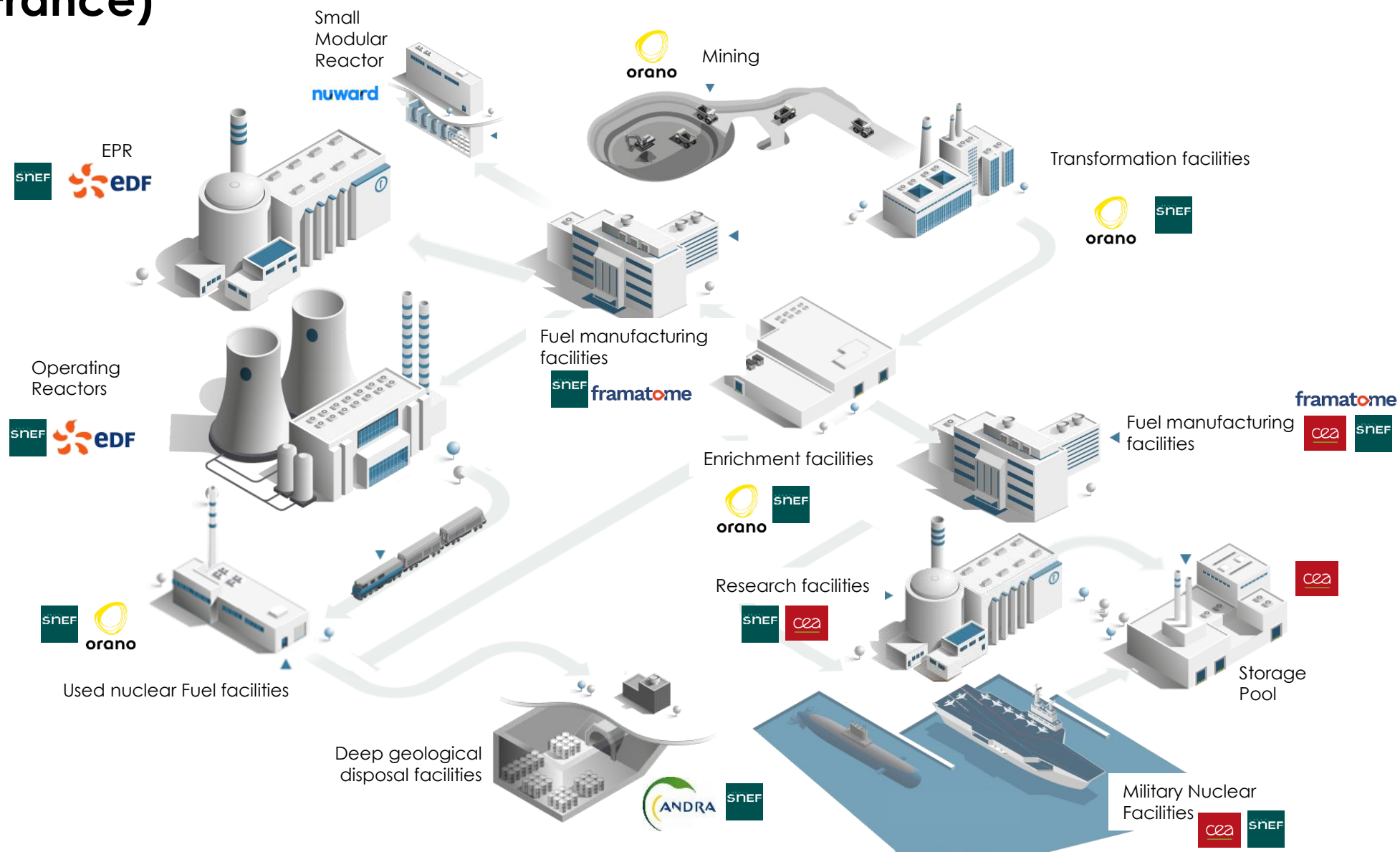
Industry 4.0
Robotic

WATT
DESIGN & BUILD

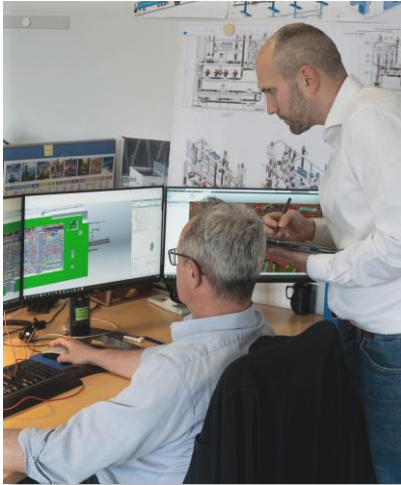
Design & Layout
of office
spaces

Our positions (France)

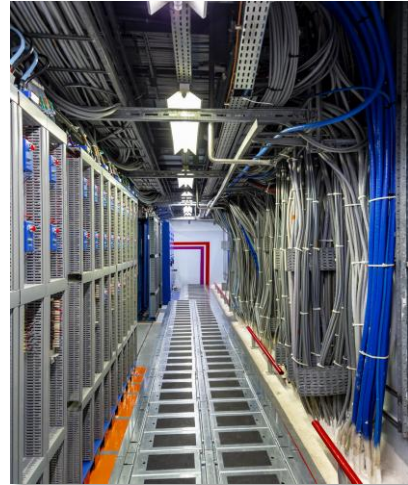
SNEF Group
is present
throughout the
**entire nuclear life
cycle**



Integrator



Electrical



Instrumentation



Security program



**Water/gas
Treatment**



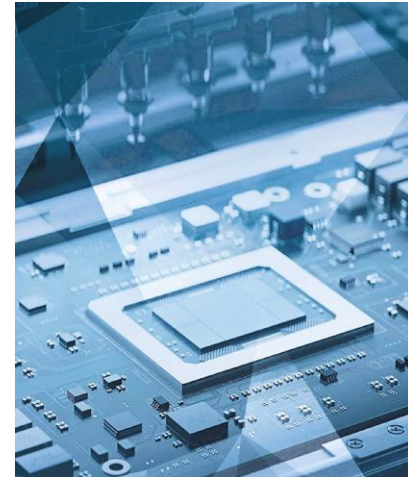
**Boilerwork
Pipework**



**Engineering
services**



Digital





EKIUM

A COMPANY OF GROUPE SNEF

A partner at the service of your projects

French leader and European player in industrial engineering

A key player in the energy transition and decarbonisation, Ekium is a multi-skilled engineering company active in industry, the naval sector and energy.

We support our customers in their strategy, their projects, the transformation, design and construction of their industrial buildings and equipment, and the management of their production and facilities.



300

Millions of euros
in sales



2 500

Employees



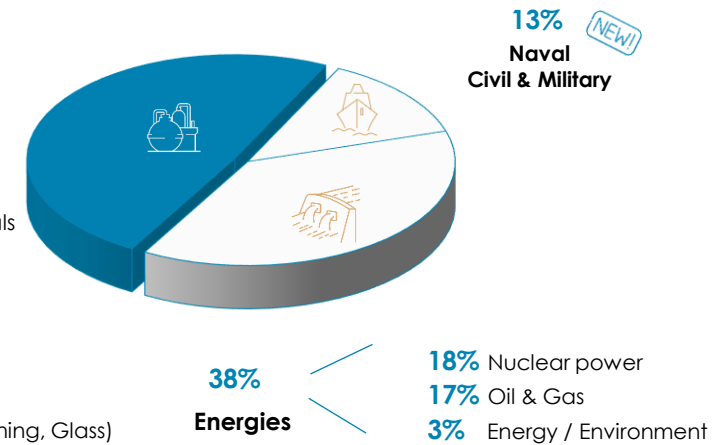
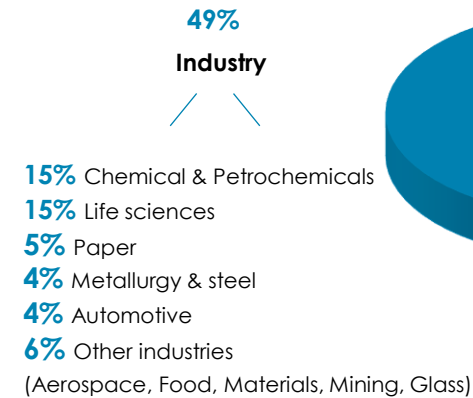
16

Country



31

Locations
in France



Australia



Belgium



Brazil



Spain



France



Luxembourg



UAE



Canada



Maurice



Uganda



Switzerland



Tanzania



Romania



United Kingdom



KSA



Italia

Ekium, an organised partner

Engineering Industry

80 M€ turnover | 660 employees

From feasibility to EPC
CAPEX project management up to €300m for processes, energy for debottlenecking projects, new installations, modernisation and energy transition.



Local Engineering and Expertise

75 M€ turnover | 640 employees

TCE projects
Project management - Consultancy On-site
platforms Framework contracts



Industrial Building Engineering

10 M€ turnover | 60 employees

VRD / Structure / Enclosed / 2nd construction,
Steelwork, HVAC, Energy, Fire safety & Security



Automation, Engineering & Integration

25 M€ turnover | 160 employees

Building & Industrial Automation, Lab, IT,
Maintenance



Nuclear Engineering & Services

40 M€ turnover | 420 employees

Project management, Feasibility studies, APS,
APD, VISA, EXE, On-site surveys, Site
supervision

Consulting

20 M€ turnover | 110 employees

Management and structuring of
projects and contracts, Industrial
Performance, Industrial Risks, Systems
expertise

Naval Engineering

35 M€ turnover | 450 employees

Project management, Studies & Engineering, Design,
Functional studies, Fitting out, Hull studies (structure
and systems), Submarines, Surface ships, Civil ships



Nuclear Engineering & Services

Feasibility studies, Pre-FEED, FEED, EPCm, EPC, Site Surveys, Construction Supervision, Testing, PMO



8 Certifications

ISO 9001 v2015, ISO45001, CEFRI, MASE, Qualifoudre, Ecovadis, EDF UTO, ISO 19443



Engineering Studies and Site Engineering

- › Nuclear Power Plant / Reactor Engineering
- › Engineering Centers
- › New Build
- › Research Laboratories and Facilities
- › Fuel Cycle
- › Decommissioning and Waste
- › Fusion
- › Small Modular Reactors (SMR)
- › HV and LV Electrical Systems
- › Control and command, Instrumentation
- › Mechanical and General Installation
- › Steel Structures
- › Calculations
- › Ventilation systems and conventional and nuclear fluids
- › Civil Engineering
- › Systems engineering
- › Construction Supervision and Testing
- › Methods
- › Project Management Office
- › Planning
- › Cost and Risk Management
- › Qualifications
- › Nuclear Safety
- › Cybersecurity





CEA –Marcoule (30), Cadarache (13), Saclay (91)
 Technical support services: high and low voltage, I&C, industrial IT, cybersecurity and lightning.



EDF Edvance / EDF EPR-E France and United Kingdom

Contract for Performance of EDVANCE Engineering (CP2E) : In partnership with Vulcain and Setec : I&C, mechanical/electrical studies and equipment, civil engineering, lightning strikes, installation studies and commissioning.



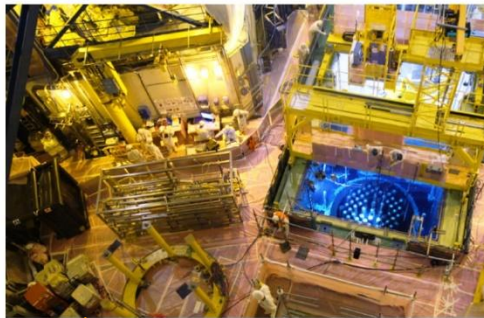
ANDRA - Bure (55)

Securing the vertical motions of the radioactive waste storage centre, located at a depth of more than 500 metres.



EDF Edvance / EDF EPR-E France and United Kingdom

Contract for Project & Support services (CP2S) : PMO



EDF DPN - France

Ensure that maintenance activities in nuclear power plants comply with safety and nuclear safety.



EDF ENERGY – United Kingdom

Mechanical and Piping studies for the installation and qualification of emergency diesel units for HPC.



Study of the impact of the VD4 1300MW.

Type check « Walk By » then processing of reports with justification for customs clearance.



Framework contract for methods and project management assistance, studies of all trades, logistics and civil engineering support.



Units P4 and P'4

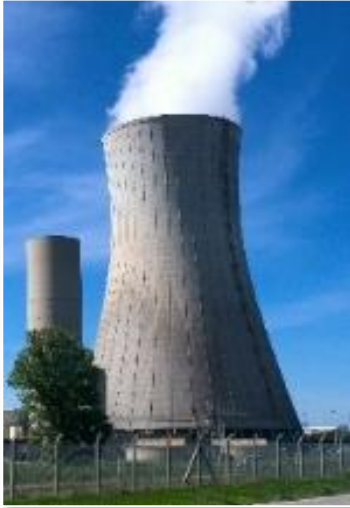
Demonstrating resilience to lightning strikes.



Electrical distribution studies for the park in operation.

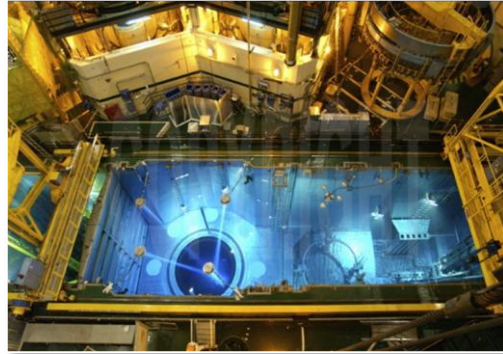


EDF DIPDE
Drafting of sections 2
and 3 of unit safety
identity cards



EDF DIPDE

Preliminary Project Study for the
Installation of a TOR Sensor for
Swimming Pool Heating Control (BR).



**Building 337
CEA Valduc**

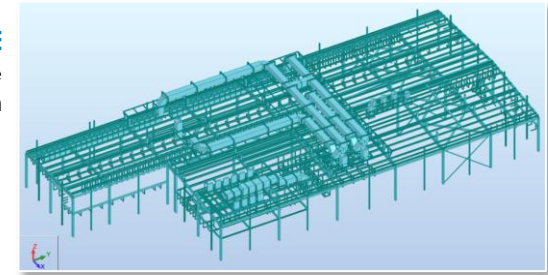


Study of Nuclear Ventilation and
Thermal Fluids



ITER F4E

Structural Calculation Expertise
Design Optimization



**Building 01 – « Fontenay aux roses »
IRSN**

Fluids Project Management



**Fire risk project management
EDF**

Design Studies for 13 Nuclear Power Plants as part of the
comprehensive renovation of fire detection.
technical Diagnosis - Mapping of technical galleries, channels,
and underground networks for the 19 Nuclear Power Plants.



**M+W Group
ITER**

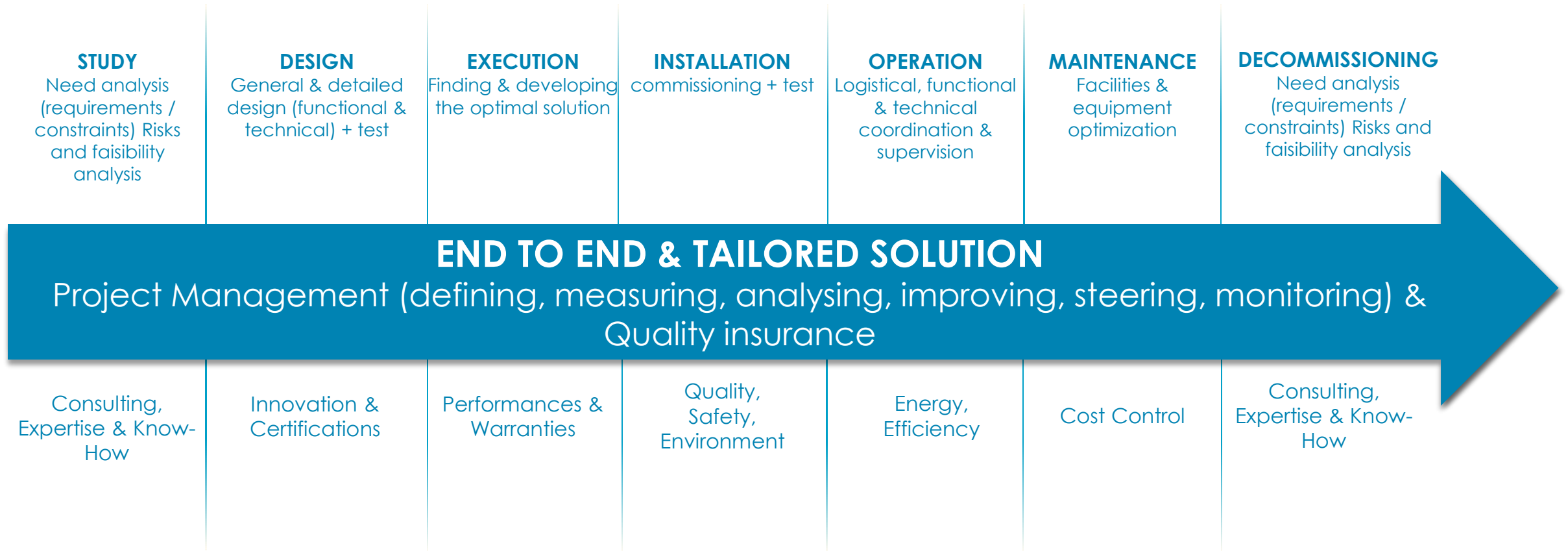
Lot TB04 : Project management assistance for fire
safety systems in non-nuclear buildings.



**CIGEO – Project Management Assistance
ANDRA - France**

Preparation of design and works contracts
Pre-design
Knowledge Transfer Assignment

We manage the whole lifecycle of the facilities



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Find out more about our expertise on ekium.eu



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