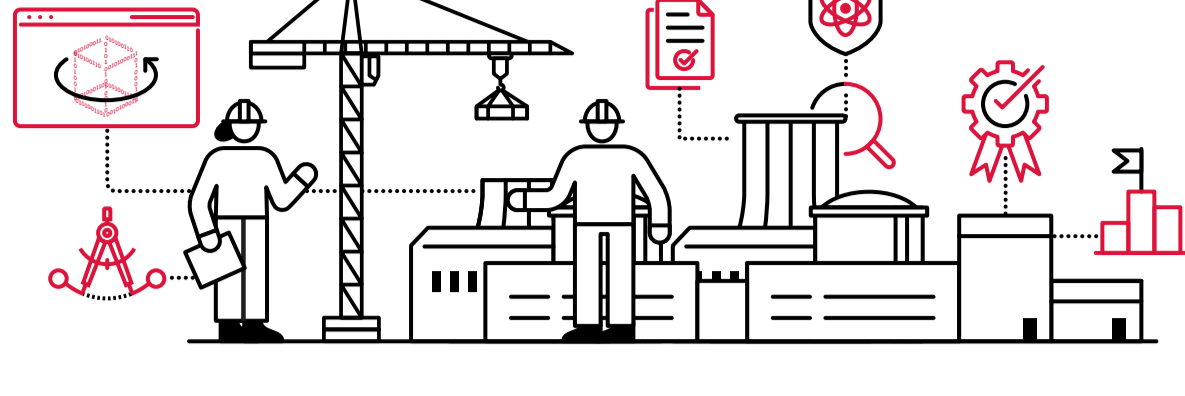


# ENGINEERING:

SUPPORTING OUR CUSTOMERS IN THE DEVELOPMENT OF THEIR COMPLEX INFRASTRUCTURE PROGRAMMES



## TO MEET THESE CHALLENGES:



Meeting the growing demand for **ELECTRICITY** and fighting **CLIMATE CHANGE** throughout the world

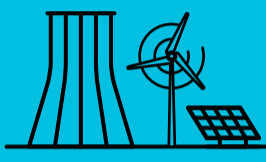


**OPTIMISING** project delivery by ensuring their **SAFETY & COMPLIANCE**, their **PERFORMANCE** and **ETHICS**

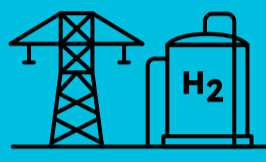
**WE PROVIDE INTELLIGENT ENGINEERING SERVICES TO SUPPORT THE ENERGY TRANSITION AND INDUSTRIAL PERFORMANCE**

## ON COMPLEX INFRASTRUCTURE PROJECTS

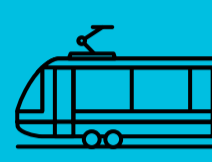
## TO SUPPORT LOW-CARBON ELECTRICITY GENERATION:



Development of **NUCLEAR** and **RENEWABLE**



Renovation of **GRIDS** and **LOW-CARBON HYDROGEN** production for transportation and industry



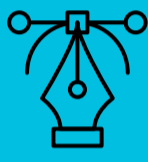
Development of **URBAN INFRASTRUCTURE**

## ASSYSTEM'S TEAMS ARE INVOLVED

## AT EVERY STAGE OF THE PROJECT...



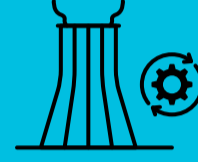
Siting



Studies/design



Construction management



Operation of industrial infrastructures

## ...TO ENSURE:



**SAFETY**



**COMPETITIVENESS**



**EFFICIENCY**

## ...BY OFFERING A RANGE OF SERVICES:

### SITING, LICENSING & ENVIRONMENTAL SERVICES



SITE ASSESSMENTS & IMPACT STUDIES

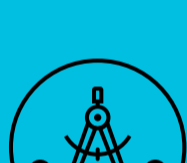


LICENSING & PERMITTING



ENVIRONMENTAL MONITORING & COMPLIANCE

### STUDIES & DESIGN



STUDIES AND DESIGN



SYSTEM ENGINEERING

### CONSTRUCTION MANAGEMENT & COMMISSIONING



CONSTRUCTION MANAGEMENT



CONTRACT AND SUPPLY CHAIN MANAGEMENT



TESTING AND COMMISSIONING



SHUTDOWN SUPERVISION

### COMPLIANCE & QUALITY



STANDARDS ASSESSMENTS AND VALIDATION



EQUIPMENT TESTS AND QUALIFICATION



SUPPLIER QUALIFICATION AND MONITORING



REGULATORY AND OPERATIONAL QUALITY

### REGULATORY & OPERATIONAL QUALITY



NUCLEAR SAFETY



INDUSTRIAL RISKS AND ENVIRONMENT



HUMAN FACTORS

## WITH ASSYSTEM'S ENGINEERING RESOURCES,

## OUR CUSTOMERS BENEFIT FROM:



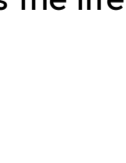
**FLEXIBLE APPROACH** across the life cycle



**60 YEARS OF EXPERTISE** in complex and regulated projects



A strong culture of **SAFETY**



Robust expertise in **CONSTRUCTION MANAGEMENT**



Proven experience in **COMMISSIONING**



**ENGINEERING POWERED** by the power of digital

## TOP3



**INDEPENDENT NUCLEAR ENGINEERING COMPANIES IN THE WORLD**

SWITCH ON

ENGINEERING & DIGITAL FOR ENERGY TRANSITION