



**SWITCH
ON** ENGINEERING
& DIGITAL
FOR ENERGY
TRANSITION

**PROJECT
MANAGEMENT.**



ASSYSTEM GROUP.



**SWITCH
ON** ENGINEERING
& DIGITAL
FOR ENERGY
TRANSITION



Our commitment to the energy transition.

OUR WORLD IS AT A TURNING POINT.

The fight against climate change is one of the priorities of the century. It implies an energy transition on a global scale, with the objective of **making safe and sustainable energy accessible** to all populations.

Assystem's mission is to help **step up the energy transition throughout the world.**

This is what we put all our energy into. Coupling **our historical engineering expertise and project management with digital technologies.** To ensure a viable, efficient and reliable energy future for all.

Our experts work globally on the development of low-carbon electricity, both in terms of its production and its distribution, through the expansion of **nuclear** energy and **renewable** energies throughout the world. We also focus on the **renovation of power grids** and the development of new uses for electricity, such as the development of **hydrogen with a view to decarbonising transport and industry.**

At Assystem, we consider ourselves to be **activists in the fight against climate change** and in the development of nuclear energy throughout the world. We firmly believe that nuclear energy is essential in the fight against climate change.



Our positioning: engineering & digital for energy transition.

MARKET POSITION

Intelligent Engineer

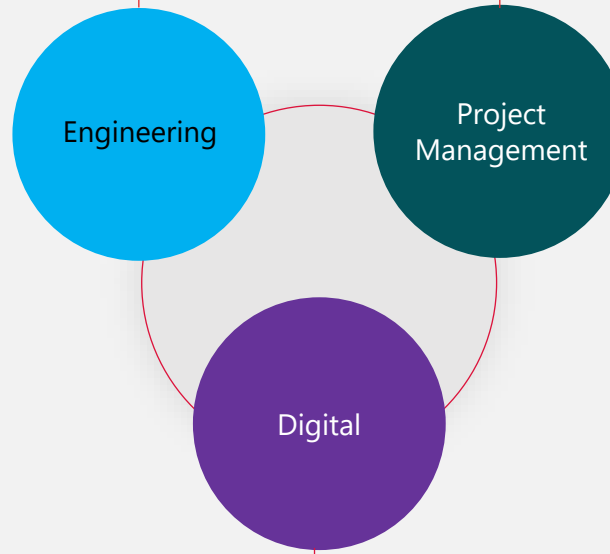
Assystem assists governments, utilities and constructors in the development of complex infrastructure programs to make them safer, more competitive and more efficient, especially considering environmental footprint.

Assystem's project management, engineering and digital services are optimised to aid the success of new construction projects and the development of existing infrastructures.

RANGE OF DELIVERED SERVICES

Site characterisation, design
construction management,
compliance & safety

Project Management,
consulting



Digital transformation consulting,
engineering information systems,
digital twin, data as a source of value,
operating information systems

OUR COMMITMENTS

Project assurance

Assystem's services contribute to the success of our clients' projects, guaranteeing:

Delivery

Safety & Compliance

Competitiveness

Ethics

Our offer is based on our ability to form close, understanding **relationships** with our clients built on mutual trust.



OUR PROJECT MANAGEMENT OFFER.



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Our PMC offer.

To guarantee the success of mega-projects or programmes for the project owner, we have built a **turnkey offer** through which Assystem provides all the **governance, structuring, technical supervision and project management activities**.

Our solution is based on :

- 1** A **proven methodology** based on best practice and international standards, with a high degree of implementation flexibility
- 2** Our **extensive experience of many successful projects**, and our ability to constantly refine our approach to achieve high-level results.
- 3** **Expert resources** and extensive staffing capacity for **immediate, effective solutions**

A COMPREHENSIVE OFFERING THROUGHOUT AN ASSET'S LIFE CYCLE



Our PMC offer The digital approach (1/2).

To meet its customers' challenges in terms of project controls and to support them, Assystem is organising its digital offering around the following key areas:

CONTEXT

Infrastructure projects are faced with ever-increasing complexity and must meet even stricter standards.

Digital represents a real opportunity **to control the complexity of projects and optimise their costs and completion times.** In order to meet companies' project management challenges, Assystem uses digital solutions and technologies to monitor performance and optimise project progress.



Advisory

Listen & Audit: understand client needs, full data gathering exercise, define the specific business requirement



Methodology

Strategy and system architecture: definition of tools, modelling of projects methodologies (schedule, deadline, risk)



Integration

Design and Deployment: Project management and coordination, interface and configuration of tools and training



Change management

Support & Training: Ensure that the client has ownership of the implementation, that it has been effectively adopted by employees and that all staff are trained

Our PMC offer

The digital approach (2/2).

Implementing a PPM (Project Portofolio Management) solution enables you to meet the **key challenges of project management**. It covers project and contract management activities from end to end, while centralising **processes, methods and technologies**.

Coupled with systems urbanisation and modelling, the solution becomes a formidable **decision-making tool**.

With its expertise in complex engineering projects, its knowledge of digital technologies and its independence from market software providers, **Assystem can provide all or part of its customers' project management services**.



PPM
integration



PLM
integration



Data management
and visualisation



Tailor-made
solutions



BIM (4D,5D)



Modelling & simulation

Our PMO offer Field of expertise.

Assystem has over 55 years of proven experience on projects and has established **centres of excellence in PMO** to apply **digital methods and solutions** to optimise the management of projects for its clients.

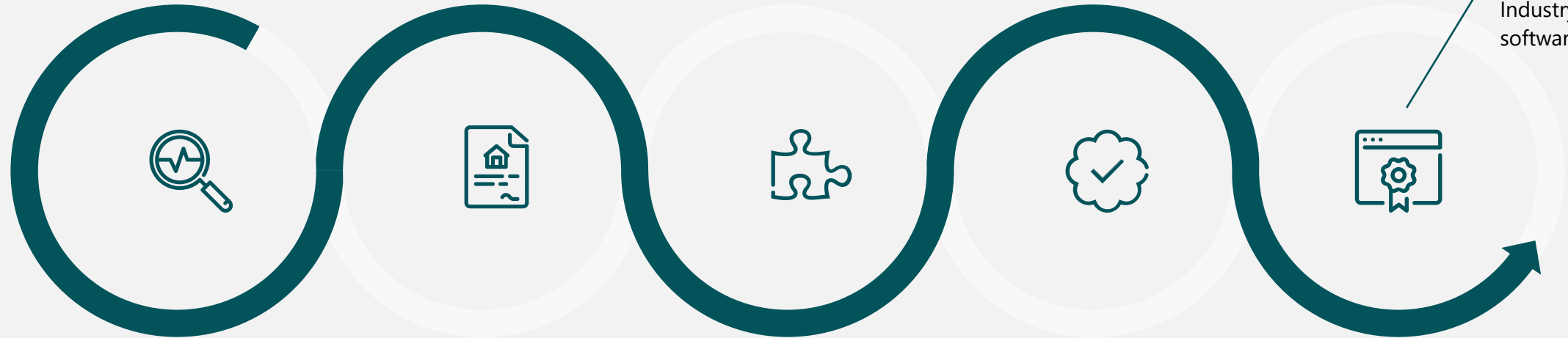
Contract management

- Drafting and management of contracts
- Claims management
- Procurement

Quality / compliance

- Quality monitoring and management
- Integration of safety/security/environmental/commercial requirements

Partnerships with
Industry-leading
software providers



Project controls

- Controls and cost estimates
- Planning
- Risk management
- Earned value management (EVM)

Information Management and Integrated System support

- Implementation of software solutions
- Deployment of solutions
- User training, operational support and maintenance

Project Portfolio Management

- Functional analysis
- Value management
- Performance, interface, configuration and document management