



We are an Engineering & Consulting Group  
**A**cteur de l'**I**nnovation **R**esponsible\*  
Responsible Engineering for a Better Future



# SUMMARY

INNOVATEAM

SUSTAINABLE POLICY

KEY VALUES

ACTIVITIES

INNOVACTORS

ABOUT US



# INNOVATEAM

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## OUR VISION

Contributing to technological progress and innovations while reducing their impact on the environment

## OUR AMBITION

Becoming the first consulting and engineering group to refresh the planet

## OUR PROMISE

Overcoming carbon footprint of our innovators in their professional and personal lives





## Actor

We are involve in the projects of our industrial partners from the design of the product.



## Innovation

We are experts in new technologies and have our own internal laboratory.



## Sustainability

We overcompensate carbon footprint of each of our employees.

# OUR KEY VALUES

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## Commitment to succeed

Our credo : Never let go !



## Goodwill to grow

Our difference : succes of our InnovActors is combined with that of the company

## Passion to strive

Our driving force : take pleasure  
in taking up new challenge



## Excellence to be challenged

Our priority : Always being at  
the cutting edge of  
technology

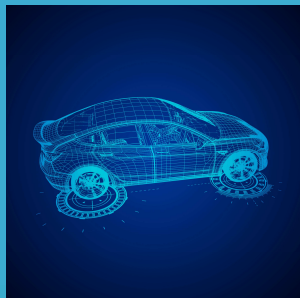


# OUR ACTIVITIES

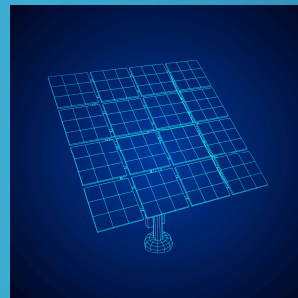
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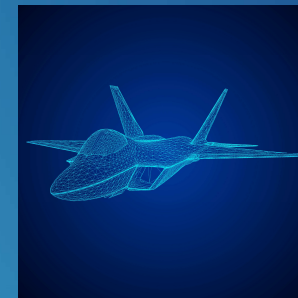




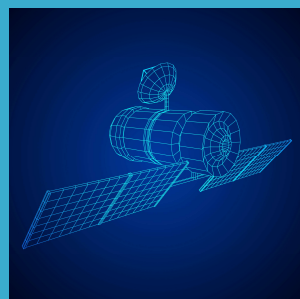
SMART MOBILITY



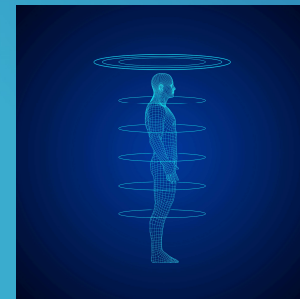
NEW ENERGIES & INFRASTRUCTURES



DEFENSE & SPACE



CONNECTIVITY & DATA



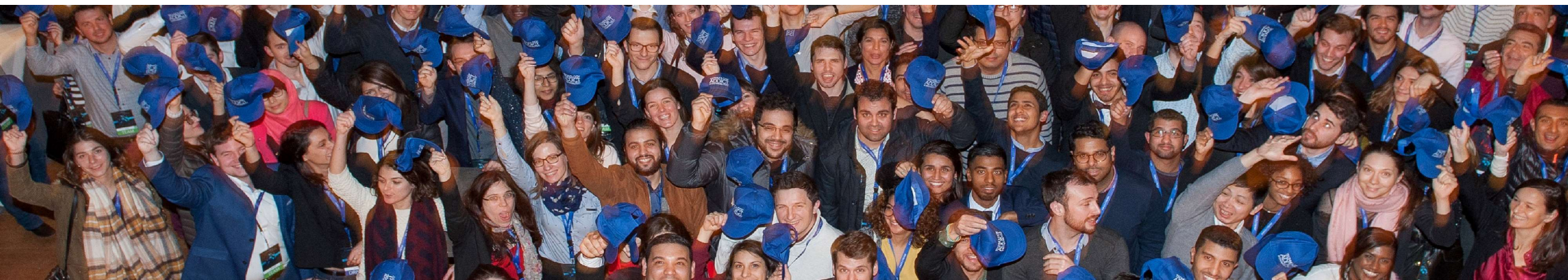
HEALTHCARE



# OUR INNOVACTORS

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## Elitist engineers

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All from top schools and with solid professional experience, they combine technical skills, fluency in English and soft skills

## Close operational follow-up

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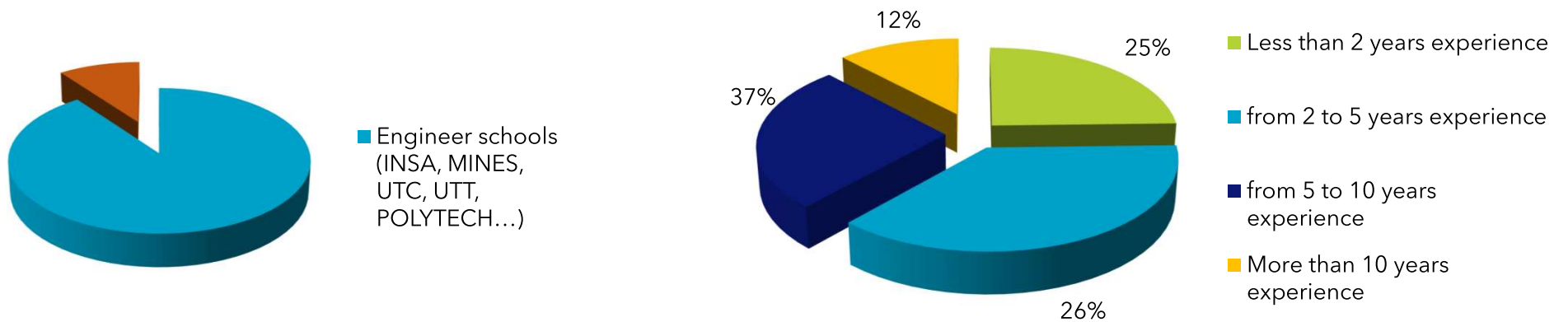
In contact with the headquarter through regular reporting, they benefit from close managerial support, based on trust and long term

## Cutting-edge expertise

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Coached by Group's business advisers, they continuously improve their technical skills in our internal laboratory

More than employees, they are InnovActors, fully involved in life of the company :  
They develop their commitment through customer projects and internal programs.

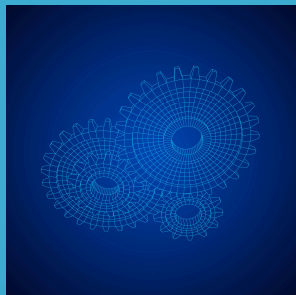


Regardless of experience years, our teams are made up of engineers, mostly from French engineering schools.

# OUR EXPERTISE

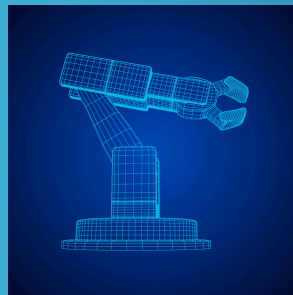
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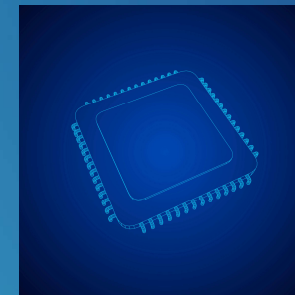
MECHANICS &  
PHYSICS

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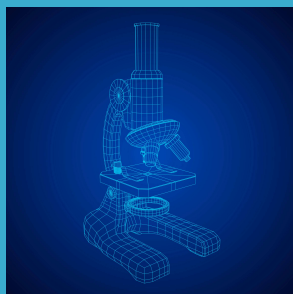
INDUSTRIAL  
COMPUTIC

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ELECTRONIC &  
EMBEDDED SYSTEMS

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CHEMISTRY &  
BIOLOGY

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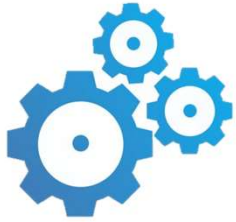


MANAGEMENT &  
CONSULTING

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# MECHANICS & PHYSICS



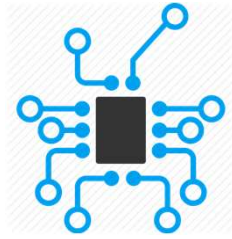
## Design, calculation, testing

- Design, drawing 2D/3D : CATIA V5/V6, CREO, Solidworks, Autocad, NX
- Modeling and simulation : IDEAS, RADIOSS, MATLAB, SIMULINK
- Mechatronics
- Managing team of designers
- Calculation of structure, stress, crash, vibration, acoustics, performance studies, fatigue and tolerance to damage : PAMCRASH, MADYMO, SAMCEF
- Hydrodynamic and hydraulic calculations, flow assurance : ORCAFLEX, Fluent, Diodore
- Mechanical tests on a test bench
- Civil engineering, piping, metal frame, concrete

## Process and industrialization

- Production management : assembly process and production methods
- Industrialization follow-up :
  - Plastics
  - Metal Sheet
  - Stamping
  - Injection
  - Profiling
  - Thermoforming

# ELECTRONIC & EMBEDDED SYSTEMS



## Hardware Design

- System architecture
- Analog, digital and power design
- Qualification of electronic components
- Design of electronic card

## Modeling & simulation

- Electromagnetic compatibility (EMC)
- Complete architectures and subsystems
- Matlab, Simulink, PSPICE, Cadence, SABER
- MBD

## Software Development

- Development of embedded systems
- C Development on target : microcontroller (ARM Cortex, PIC, STM, Arduino), DSP, FPGA,...
- Wiring, connectors
- Electrical harnesses
- Electrical architectures
- Simulation
- Integrating, testing and monitoring of the supply of electrical systems
- Electrical design
- Transformation of measuring devices

Standards : DO-254, DO-178, DO-160, IEEE, ISO,..



# COMPUTER SCIENCE



## Test bench & HMI development

- PLC programming (Siemens, Schneider, Rockwell, OMRON,..)
- Definition of control / command laws
- Development of application software in C,C++, Labwindows CVI, Labview
- Commissioning of control command equipment on industrial units

## Scientific computing

- Conception of behavioural models and numerical simulation
- Image processing

# MANAGEMENT & CONSULTING



Our consultants are in charge of industrial projects as a whole in order to ensure the conduct of both organizational and technical activities.

- Project management / Engineering project
- Planning / Cost / Project Control
- Dependability
- Commissioning of control command equipment on industrial units
- Quality : project, process, product, suppliers
- Regulatory affairs
- Purchasing
- HSE / QHSE
- Industrialization
- Production management
- Logistic, supply chain
- Lean Manufacturing & continual improvement process

# CHEMISTRY & BIOLOGY



Our consultants are in charge of industrial projects as a whole in order to ensure the conduct of both organizational and technical activities.

- Organic synthesis of pharmaceutical molecules
- Characterization of materials (glass, metal, polymers...)
  - MEB
  - IR-UV
  - Mass spectrometry
  - DSC TGA
  - Electrolysis
  - NMR
- Electroplating surface treatment
- Scale-up

# ABOUT US

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## ABOUT US



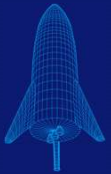
**200** people



**15** countries



**15 M€**  
turnover in 2021



**2292**  
projects completed



**98 %**  
satisfied customers



**5 %**  
of results



## THEY TRUST US



Parrot

subsea 7



HITACHI



veoneer





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