

PROCESS SOLUTIONS

YOUR EXPERT IN AUTOMATION AND ICT SOLUTIONS

FOR A BROAD RANGE OF MARKETS AND APPLICATIONS



A ONE-STOP-SHOP FOR ALL YOUR AUTOMATION AND ICT NEEDS

As an industrial player, you need reliable partners to get the most out of your current and future installations. EQUANS has a proven track-record in industrial automation and ICT solutions, with absolute respect for sectoral standards.

We are a full-service supplier that helps you develop your industrial installation, from concept and engineering to implementation and to implementation and maintenance services. Besides turnkey solutions, you can also rely on us for consultancy expertise and emergency interventions.

Together with our internal and external partners, we deliver an integrated package of products and services based on your needs and adapted to your budget.



SOME OF OUR INTEGRATED SOLUTIONS

Cranes

Lifting is one of our specialities. Whether you need automatic/semi-automatic or mobile/semi-mobile cranes or portals, they can lift **up to 600 tonnes**.

EQUANS can provide you with a **fully customised package** suitable for any project and budget.

Emergency shutdown and safety systems

For the development of your emergency shutdown systems (chemical and petrochemical industry) and process safety systems, we have a team of engineers available who have extensive experience in this area and who have acquired the TÜV certificate of "Functional safety engineer".

Validated pharmaceutical systems

For GMP-critical processes for the pharmaceutical industry, we have a team of engineers, trained to handle projects according to a comprehensive set of validation procedures based on the **GAMP5 guidelines**. These procedures have been successfully audited by several large pharmaceutical companies.





Conveyor systems

All automated production lines require the movement of semi-finished products using conveyors. Our **turnkey solutions** can be applied to all your types of **conveyor systems**:

- Electro monorail systems (EMS)
- Floor conveyors
- Power and free conveyors
- Chain conveyors
- Belt conveyors

Logistics Management Systems

Our Logistics Management
Systems (LMS) automate the
entire document flow associated
with bulk loading and unloading.
Incorporating access control, weight
measurements, automated loading/
unloading, automated sampling,
A system that integrates logistics
and tracking&tracing enables you to
monitor and control all your product
movement-related transactions.



Maintenance services

We provide **comprehensive maintenance services** (engineering, repairs and spare parts) that are multi-technical, integrated and result/progress-oriented. Well-trained service engineers who know your installation inside-out deliver malfunction maintenance based on strict SLAs to reduce breakdown time. They carry out periodical maintenance activities and check-ups to prevent malfunctions and give you expert advice to optimise your installation.

Coil processing lines

With our **long experience** of revamping and developing new lines, our teams can handle **all your types of coil processing lines**, including painting, galvanising, slitting, annealing, etc.

Our teams can work on an entire production line or focus on one section. In particular, our expertise includes the fields of drive control, furnace control, monitoring, utilities and peripherals.





WHY CHOOSE EQUANS

Proximity

Our experts are based at various operational sites and regional offices across Belgium. This enables us to deliver fast reaction times when needed and this proximity further enhances our relationships and partnerships with our customers.

Automation expertise

EQUANS provide **integrated turnkey solutions** for projects involving engineering and process control. By combining our knowledge of automation and control tools, a wide range of processes and professional project management, we are in a position to manage your projects on a turnkey basis.





As an integrator, we are fully independent of the various software and hardware suppliers and are therefore capable of integrating automation systems from different manufacturers as well as third-party process equipment. To make all of this possible, our employees receive continuous training, training to keep abreast of all the latest developments. In partnership with you, we work hard to develop the optimum solution.

Quality and safety

Quality and safety are of prime importance for the entire EQUANS organisation. EQUANS complies with the International Standard ISO9001 and is VCA-P certified. Specifically for the pharmaceutical industry, we are compliant with the GAMP guidelines. For the nuclear industry we work according to the 10CFR50 standard. Our working methods are designed to ensure safety at work and environmental conservation and are an integral part of our quality and safety system.



FULL-SERVICE AUTOMATION AND ICT FOR A BROAD

based on our wide-ranging expertise.

on our experience within a wide range of industrial markets.







Petro industry





Food & beverages



industry



Iron and steel industry













Nuclear



Concrete industry

With 30 years' experience, EQUANS is well established as a key player in the field of process and automation projects. Our 140 highly trained engineers offer bespoke solutions,

For all these activities, you can count



(chemical)



Environnement









Logistics

Manufacturing

Microelectronics

Mineral extraction





EQUANS developed a number of specialised modular solutions and tailor-made services that you can avail of.



HyperVision is a powerful monitoring tool that aggregates and analyses data from various sources in one ICT system.



ATV pushes the automation of bulk processing to the next level, including production, mixing and administrative follow-up.



LMS greatly simplifies the logistics and administrative procedures for the processing of bulk goods from field to factory.



Enginius brings our engineering services and expertise to your plant. Our engineers work on-site or are on-call when you need them.



OPERATING SITES

GENK

Henry Fordlaan 33 Zuid-Zone 11 3600 Genk +32 89 57 51 51

ANTWERPEN-WEST

Vitshoekstr. 5 - Haven 1036 2070 Zwijndrecht

ANTWERPEN-ZUID

Vluchtenburgstraat 5 2630 Aartselaar

GEEL

Ambachtstraat 11 2450 Meerhout

ROESELARE

Industrieweg 70 8800 Roeselare

ANS

Rue des Anglais 7 4430 Ans

FLEURUS

Chaussée de Gilly 263 6220 Fleurus

HEADQUARTERS

Boulevard Sim n Bolívar 34 1180 Brussels





Contact us for more information

Contact EQUANS

