



OXYGENATE  
THE WORLD

NOVAIR

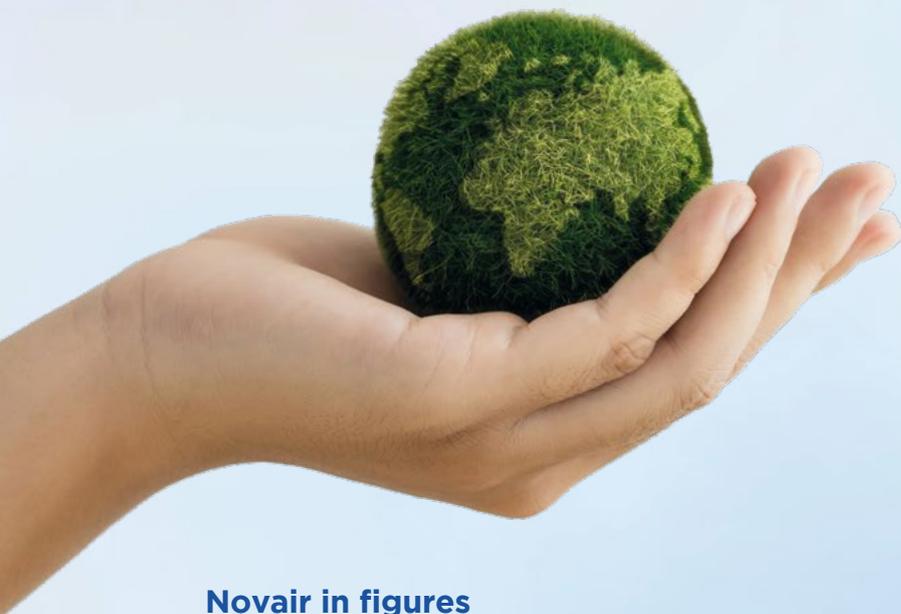


# REINVENTING ACCESS TO AIR GASES



**BERNARD ZENU**  
CHAIRMAN  
AND FOUNDER  
OF NOVAIR

Since its creation in 1977, NOVAIR has tirelessly pursued its mission: to provide innovative solutions in the field of gases, from compressed air to high-purity oxygen and nitrogen. From the outset, NOVAIR has paid particular attention to the needs of its customers in the industrial and healthcare sectors. As a result, the small company has become a pioneer in its field, developing increasingly innovative solutions. In particular, NOVAIR was the first to introduce and advocate for the medical oxygen generator in Europe and worked to ensure that the solution was recognized by all international standardization bodies, including AFNOR, CEN, and ISO. NOVAIR has fully embraced its role as a leader and has paved the way for the development of on-site gas production, to the greater benefit of users.



### Green Oxygen and Nitrogen

Every day, NOVAIR innovates to give hospitals and industries around the world access to the best of air, while preserving it. Its generators naturally capture the oxygen and nitrogen essential to human life and activity from the ambient air. This ground-breaking innovation means that establishments can now manage their gas supplies completely independently and are no longer dependent on deliveries of liquid or bottled gas, which pollute our atmosphere. At NOVAIR, we call this Green Oxygen and Green Nitrogen: more oxygen and nitrogen available worldwide, and fewer carbon emissions linked to transport.

### Novair in figures

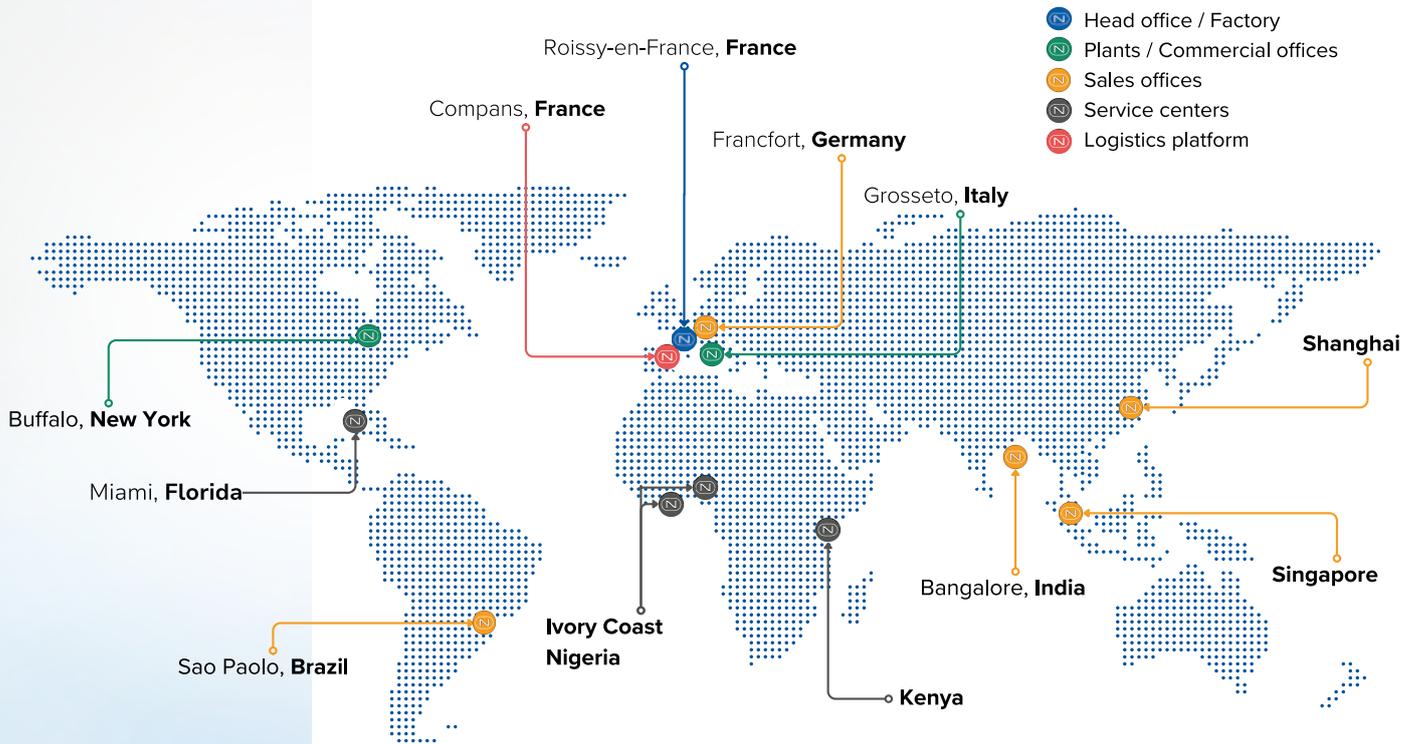
**4,500**  
independent customers

**150**  
countries covered

**200**  
users worldwide

**3**  
plants and R&D centres

## Novair today



### A key player in on-site gas production

With almost 50 years of presence in the medical and industrial gases market, NOVAIR is recognized for its know-how, the quality of its solutions, and its capacity to innovate. The company has several production sites and R&D centres around the world and is established or represented on every continent through sales offices, service centres, and committed distributors.



### Innovation in the lead

NOVAIR has full expertise in on-site nitrogen and oxygen production technologies and designs cutting-edge solutions at the forefront of global innovation. The company holds several key patents, including for high-purity oxygen production (99.5%) and modular technology. In 2024, NOVAIR takes a new step forward by launching ionic technology, capable of delivering ultra-pure oxygen ranging from 99.99% to 99.9999%, set to revolutionize the industry.



### Expertise and responsiveness for your peace of mind

Our mission is to guarantee the performance of your installations at all times.

Our goal: ensuring the continuity of your operations. To achieve this, NOVAIR offers a comprehensive range of services, supported by expert technical teams and advanced remote monitoring solutions.

# OUR VALUES



## THE PIONEERING SPIRIT

NOVAIR was the first company to introduce the medical oxygen generator to equip a healthcare facility in Europe, almost 30 years ago. Today, it is the world reference in the sector, thanks to its major innovations deployed throughout the world, and thousands of sites installed.



## ECOLOGY

NOVAIR is committed to finding low-energy solutions to contribute to its customers' ecological transition. NOVAIR is also actively working to reduce its direct and indirect carbon emissions and has already carried out its first Greenhouse Gas Emissions Assessment.



## HUMANISM

NOVAIR is a family business headed by Laurent Zenou, a second-generation manager. Concerned about the well-being of its employees and the redistribution of wealth, NOVAIR has a strong social policy. The company is a supplier and partner of numerous NGOs and supports a number of charities and health research associations every year.



## INDEPENDENCE

Since its creation, NOVAIR has been committed to its financial and governance independence. The value of this independence is also reflected in our determination to enable every hospital and every industry to manage its oxygen and nitrogen supplies independently.





OUR MISSION

# WORKING FOR A WORLD THAT BREATHES BETTER

**NO MORE  
INCESSANT DELIVERIES OF  
LIQUID OR CYLINDER GAS**

by trucks that pollute  
the atmosphere.

**NO MORE  
STORING AND HANDLING  
CYLINDERS**

with all the safety risks  
that entails.

**NO MORE  
EXPOSURE TO SUPPLY  
UNCERTAINTIES**

in a world with an increasingly  
unstable climate.

**NO MORE  
DEPENDING ON MAJOR  
GAS PRODUCERS**

who have dominated  
the market for decades.



AT YOUR SERVICE

# HIGH STANDARDS AT EVERY STAGE

## Comprehensive support

NOVAIR mobilizes its experts to support you at every stage of your project:





**NOVAIR**



**EAGLE Registrations Inc.**  
SERVICE • INTEGRITY • VALUE

ISO 9001:2015

Registered by EAGLE Registrations Inc.



**EAGLE Registrations Inc.**  
SERVICE • INTEGRITY • VALUE

ISO 13485:2016

Registered by EAGLE Registrations Inc.



## SERVICE AND RESPONSIVENESS

NOVAIR and its local partners operate worldwide to ensure the highest level of service:

- Expert technical teams based in France, Italy, and the USA provide remote technical support.
- Local teams of technical experts are available in 15 countries on 4 continents.
- A unique telemetry service provides remote supervision of installations.



## STATE-OF-THE-ART LOGISTICS

NOVAIR has logistics platforms equipped with the most innovative solutions for optimizing storage operations and order preparation.

After meticulous quality control, our teams manage all the administrative procedures for organizing and tracking shipments around the world.

NOVAIR MEDICAL

# HEALTHCARE 360° MEDICAL GAS SOLUTIONS



**HOSPITALS**



**VETERINARY**

NOVAIR Medical is entirely dedicated to the medical gas needs of healthcare facilities. It offers a wide range of solutions from source to patient and also supports you in the design, installation, and maintenance of medical gas networks.

For hospitals, clinics, and care centers looking for quality and reliability, NOVAIR medical devices comply with the most demanding standards.

**NOVAIR: a trusted partner of NGOs**

NOVAIR is a supplier to numerous NGOs to equip healthcare facilities in developing countries. By installing a NOVAIR generator, these facilities become autonomous and improve the quality of care for local populations.





## FROM SOURCE TO PATIENT



**Production of medical gases:**  
oxygen generators, oxygen cylinder filling systems, medical air and vacuum units, waste anaesthetic gas scavengers.



**Distribution of medical gases:**  
area valve service units, automatic changeover systems, pressure regulators, copper pipes, etc.



**Monitoring:**  
medical gas analysis systems to monitor the quality, flow, pressure of gases in the piping network.



**Delivery of gases to patients:**  
gas outlets, bed head units, ceiling pendants, and oxygen therapy equipment.

NOVAIR INDUSTRIES

# SUSTAINABLE INDUSTRY

**On-site nitrogen and oxygen production:  
the autonomous, eco-responsible response to the needs of all industries**

Nitrogen and oxygen are two air gases that can be produced on the user's site by generators from ambient air. With its advanced and proven solutions, NOVAIR meets the needs of a large number of industrial applications.



# DEDICATED SOLUTIONS FOR EVERY APPLICATION



## Our industry solutions

NOVAIR designs solutions that meet the needs of each industrial application. Purity of the gas, flow rates required, economic and installation constraints, all criteria are taken into account to propose the solution best suited to each process.

Laser cutting, food industry, water treatment and biogas are some of the applications for which NOVAIR has developed dedicated solutions. For all of them, we strive to offer the most energy-efficient equipment and work to continually optimize their energy efficiency.

Our solutions can be integrated into plug-and-play ISO containers for easy installation. Equipped as genuine mobile technical premises, these containers enable rapid commissioning and save space for user operations.



AQUACULTURE



BREWERY



METALLURGY

**THOUSANDS OF NOVAIR GENERATORS  
INSTALLED IN OVER 150 COUNTRIES**



**FRANCE / Head office**  
ROISSY-EN-FRANCE



**ITALY**  
GROSSETO



**UNITED STATES**  
BUFFALO, NY



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