



THE KEYS TO UNDERSTANDING. THE MEANS TO ACT





INDOOR AIR QUALITY (IAQ) IN OFFICES IS **A MAJOR HEALTH CHALLENGE,** WITH **INCREASINGLY HIGH EXPECTATIONS** FROM THOSE WHO OCCUPY THE BUILDINGS.

In order to improve IAQ, VEOLIA makes its know-how available and offers the Air Control service to understand, assess and improve air quality. Air Control is the first part of the Air Quality Solutions offer.





YOUR STAKES. OUR COMMITMENTS



FOR QUALITY OF LIFE

- Your occupants and visitors experience enhanced well-being and improved working conditions.
- This is an **essential productivity** stimulation factor.
- Your satisfaction is the goal of all our initiatives.



FOR A SMART APPROACH

- Connected, flexible installations.
- Interactions with the occupants.
- Data **accessibility** for stakeholders.

FOR INSTALLATION RELIABILITY

 Guaranteed hygiene conditions (compliant with applicable regulations).
 Anticipated malfunctions.
 Optimised management.



TO ENHANCE YOUR ASSETS

An excellence level for your certifications.
 Your resources protected.
 Your energy consumption reduced.
 Your building quality preserved.



GOOD REASONS TO ACT

It is our responsibility to support you in monitoring and controlling your IAQ. We undertake to give you the means to act effectively on the health, comfort and performance of the occupants.

WHY CHOOSE OFIS

APPROACH

The technique developed by VEOLIA is based on a systemic approach to your office environment, and bespoke operational advice. By your side, our experts apply a global analysis approach using 3 complementary steps. The approach is based on robust methodology and proposes solutions for you to become a "player" regarding the air that is breathed on your premises:







The objective:

To get detailed understanding of how your building operates and its technical installations to propose a campaign of adapted measures.

2 COMPLEMENTARY SERVICES

> Sample-taking strategy

Our experts' selection of sample-taking locations guarantees the representativeness of interactions inside the building and makes it possible to come to reliable conclusions.

> Risk analysis

Taking into account your installations makes it possible to draw up an action plan to manage your IAQ.



ON-SITE IMMERSION

Trained and experienced operators: over 15 years experience. They optimise the resources needed to guarantee an effective sample-taking campaign.



THE SERVICE IA continuous monitoring feasibility study.





- > The study of your environment includes all possible interactions with IAQ.
- > The proposed overall vision is not limited to just the building or its main technical installations. You benefit from Veolia's experience and database, making it possible to compare the characteristics of your premises with those of other similar buildings.



MEASUREMENT CAMPAIGNS

The objective:

To objectively assess your office IAQ by including its different "life periods" and facilitating your operational control.

2 DIAGNOSIS PROTOCOLS

> IAQ Audit Seasonal (1 winter + 1 summer)

Completion of 2 audits/year to optimise your installation operation and settings. The inclusion of occupants' habits and air flow for every season makes it possible to adapt our recommendations.

> IAQ Audit

One-off (once per year)

The appropriate analysis based on an existing situation.

DEPENDING ON THE EXISTING SITUATION

- Standard sample-taking* (+ chemistry).
- Specific sample-taking* (all pollutant types, dust levels, air speed...).
 Repeat if anomalies are found.

(*) Including result interpretation.

THE SERVICE ©

- Installation of continuous sensors (per 3-month period).
- Emergency action and/or data processing.
- Results recorded in your database (*BIM*, *digital Air Health Record...*) or your Building Management System.
- Secure archival of your results in a specific customer area.





- > Partnerships with accredited laboratories (COFRAC).
- Equipment assets making it possible to take samples of a complete panel of pollutants.
- > A SMART approach (highly detailed understanding of the situation to better remedy it).
- > A "VEOLIA" IAQ good practices reference.
- > Multi-year support for customised monitoring.



The objective:

Improve your knowledge to help you better manage your IAQ and find the solutions best suited to your situation.

4 EXCLUSIVE SERVICES

> Action plan recommendation Using a full existing situation and the results of completed analyses, our experts propose a bespoke action plan and identify the levers to act on to improve your IAQ.

> Professional training



DATADOCK referenced e-learning (or classroom) sessions to ramp up your technical teams.

> Expert communication support

Our experts create a customised presentation of the audits that can be used, if necessary, to legitimise your statements (both for internal and external communications).

> Crisis management support

In a critical situation, fast mobilisation to deal with it and favour a return to normality.



GOOD REASONS TO CHOOSE US

- a decision-making tool.
- > Experts to support you in solving
- > The capacity to propose operational solutions to guarantee
- > Double IAQ optimisation/Energy



TO EVERY NEED, ITS SOLUTION To every specificity, our capacity to adapt

COMPONENTS / SERVICES	PREMIUM	CONFORT	ESSENTIAL
I. CURRENT SITUATION			
> Sample-taking strategy	•	•	•
> Risk analysis			
On-site survey: identification of risk factors at specific previously identified locations		•	
 Complete installation audit: Design, operation, maintenance 	•		
THE SERVICE 🗘 : Continuous monitoring feasibility study			
II. MEASUREMENT CAMPAIGNS			
> IAQ Audit • seasonal (1 winter + 1 summer)			
 Standard sample-taking (+ chemistry) 	•	•	
Specific sample-taking			
Repeat if anomalies are found			
> IAQ Audit • one-off (once per year)			
Standard sample-taking (+ chemistry)			
Specific sample-taking			
Repeat if anomalies are found			
THE SERVICE 🗘 : Installation of continuous sensors per 3 month period			
THE SERVICE 🜻 : Emergency interventions			
THE SERVICE 🤤 : Data recorded in the customer database or your BTM			
THE SERVICE O : Archival of your results in a specific customer area			
III. SUPPORT AND ADVICE			
> Action plan recommendation	•	•	
> Professional training	•		
> Expert communication support			
 Visio presentation - summary using a specific visual medium 			
 Presentation in a meeting - intervention with customised support and expert comments 		-	
> Crisis management support		=	
MULTI-YEAR AGREEMENT: 2 OR 4 YEARS			

VEOLIA takes on the air quality challenge

Take advantage of a global strategic approach "Air Quality Solutions" the VEOLIA offer combining 3 services adapted to your needs





30, rue Madeleine-Vionnet - 93300 Aubervilliers - France Tél. : +33 (0)1 85 57 70 00- www.veolia.com