



A safer **environment**
for a better quality of *life*

G R O U P E
CARSO



The CARSO Group was founded in 1992 by Neptune Technologies, in connection with the “CNRS” (French National Center for Scientific Research), with a view to develop a dioxin analysis service. In 1997, CARSO acquired the departments of asbestos analysis and water analysis of the Pasteur Institute of Lyon. During the following years, CARSO gradually completed its know-how in analytical services, either through external acquisitions (such as the acquisition of the Areva owned “Algade” radioactivity analysis laboratory, of the EDF owned SOCOR laboratory, of IGNA, ITGA etc.), or through internal R&D developments, in order to be able to offer its clients a large range of analytical services and other related services. In 2011, the FSI (“Strategic Investment Fund”) acquired a stake in CARSO, in association with Euromezzanine, thus becoming the main financial partner of the CARSO Group.

Key figures

1 400 employees including :

- 250 chemists (PhDs and engineers)
- 650 specialized technicians
- 30 IT engineers and technicians
- 40 Customer Service officers, specialized in the field of environmental analytical services

26 different sites throughout France and Europe :

- France : more than 20 sites
- Internationally : 6 sites, as well as a number of strategic partnerships

Revenues (2010) : € **110** Millions

More than 20 millions parameters assayed each year



A range of highly specialized analytical and ancillary services, for a safer environment and a better quality of life

The CARSO Group is the leading French player in the field of analytical services. Its fields of services are well diversified :

■ Health / Environment

- Drinking water, natural water, waste water ...
- Soils, sludges, sediments ...
- Ambient air, air of housing and offices, fumes ...
- housing, hospitals and clinics ...
- occupational health and security, asbestos ...
- consultancy services in the field of laboratory management ...

■ Food analysis

- Sampling
- Compliance and control analyses for nutritional compounds
- Audit of premises and methods of work

■ Forensic testing

- Genetic profiling
- Finger prints analysis

The services and expertise of the CARSO Group include :

- A very comprehensive range of assays (dioxins, pesticides, metals, therapeutic drugs, organic components, bacteria, parasites, viruses, GMO testing, BSE testing, asbestos ...)
- Ancillary services related to analytics : audits, advisory support such as result interpretation, sampling ...

The CARSO-Group laboratories hold all main authorizations delivered by French public bodies such as :

- The Ministry of Agriculture
- The ministry of Environment, Sustainable Development, Transport and Housing
- The Ministry of Work, Employment and Solidarity

COFRAC accreditations

CARSO laboratories are COFRAC accredited for several thousand different parameters (details are available on www.cofrac.fr)

N° 1-1531, 1-1358, 1-1613, 1-1410, 1-1038, 1-1039, 1-0729, 1-1946, 1-0913, 1-1029, 1-0966, 1-1761, 1-0273, 1-1617, 1-1618, 8-2555, 1-0618



Long term commitments, for a guaranteed *environmental* safety



ETHICS

We are an independent player, with strong values: impartiality and transparency, commitment to environment protection and social liability. These are our main focus, and allow us to develop a long term and mutually beneficial relationship with our clients.



TECHNOLOGY

Because we have to produce very large volumes of highly specific analytical data, on a permanently growing number of analytical parameters, with increasingly stringent turnaround times, we have no other choice than using the most advanced techniques and equipments in our fields of expertise. We have a unique capacity to identify and develop new methods, in order to provide reliable analytical results at an industrial scale and within competitive turnaround times.



RESPONSIVENESS

Year after year, global awareness to environmental and health related issues is growing. Therefore, new, increasingly stringent regulations are continually passed, thus strengthening our clients' requirements: new parameters to be assayed, with lower detection limits, shorter turnaround times, updated accreditation requirements ... Our unique responsiveness allows us to adapt in real time, our technical approaches and therefore our services, to this permanent flow of new requirements.



PROXIMITY

Our services are very complex, because so are our clients' needs. This implies a genuine partnership with our clients, the success of which depends on our ability to interface tightly with them. Our presence throughout France and Europe through our network of agencies and partners, together with our highly responsive and specialized Customer Services, allow us to permanently meet this requirement.



Our 3 main fields of *expertise*



HEALTH AND ENVIRONNEMENT

■ Our laboratories carry out analyses on all types of matrixes (water, fumes, ambient air, soils, sludge, clinkers etc ...) in order to assay a very large panel of parameters : dioxins, PAH, PCB, pesticides, metals, micro-organism, radioactivity, asbestos etc.

Our powerful, state of the art instruments use the most recent analytical techniques: HRGC-HRMS, GC-MS, LC-MS-MS, ICP-MS, TDS-GC-MS, GC-MS, electron microscopy...

Analytical data are forwarded back to our clients using various electronic data transmission facilities, according to our clients' format.

As for the pre-analytical phase, we offer a full door to door, temperature controlled logistic service, using our own fleet of specifically equipped vans.

Beyond the analytical services, we offer a large panel of other support services, such as consultancy services in the field of occupational health, sampling, training, software development etc.

FOOD ANALYSIS

Our food analysis laboratories offer analytical and consultancy services in France and in a number of other countries in Europe. Our expertise in the field of bacteriological, contaminant and nutritional analysis, together with a strong European network for sample collection and our team of expert consultants, allow us to provide anyone in the food industry, with a full food control service.

■ LAREBRON ■ ■ ANABIOL ■ ■ AMPLIGENE ■ ■
■ LABEXIA ■ ■

FORENSIC LAB SERVICES

Our team of experts provide genetic profiles, on biological samples or objects collected on crime scenes. We offer other complimentary services, allowing a comprehensive approach of crime scene investigation:

- Finger print analysis
- Electronic data and devices analysis
- bloodstain analysis

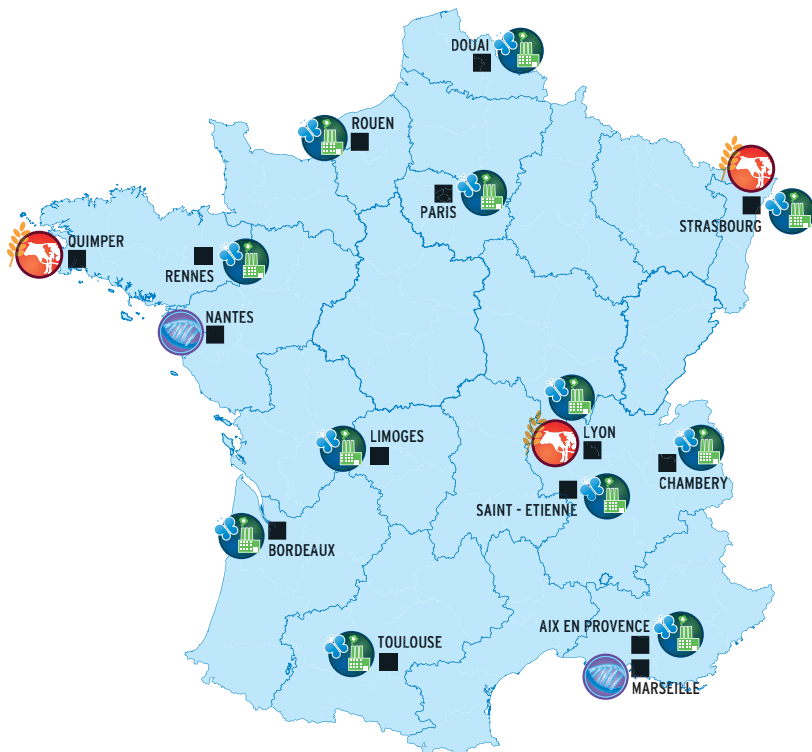
These analytical services are part of an overall support offer, including :

- collection and transport of sealed items
- management of urgent request for sensitive cases
- training and consultancy





Our priority : to remain close to *your needs*



Mains sites :



Health-environment



Forensic



Food analysis



GRUPE
CARSO

321 avenue Jean Jaurès - 69362 Lyon cedex 07

Tél : 04.72.76.16.16

E-mail : suivi.client@groupecarso.com

Web site : www.groupecarso.com