



# DATA ANALYSIS SERVICES.

Bringing scientific rigor to the provision of neuroscience data analysis services while leveraging medical grade hardware provided by our sister company Neuroelectronics.

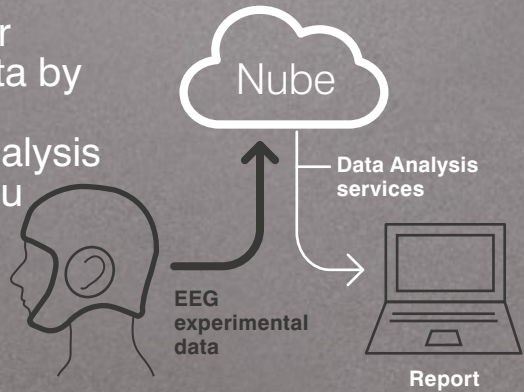
**Sensing platforms**

**Neuromarker services**

**Clinical trials**

Get the most from your neurophysiological data by putting our team and state-of-the-art data analysis platform to work for you

Signal processing, statistical analysis and machine learning applied to EEG.



## Application fields

### Sensing Platforms

How drugs, digital health apps or other therapeutical approaches modulate the brain is characterized through EEG and neurophysiological testing.

### Neuromarker services

Early, cost effective and scalable prediction, diagnosis and monitoring of disease.

### Clinical Trials

Artificial intelligence for patient stratification, and treatment response.

## Tools and pipelines

- Spectral features
- Functional connectivity
- Event related potential source reconstruction
- Transcranial Electrical Stimulation

- **Automatically generated reports**

- **Acquire your own data** with wireless CE medical technologies for electrophysiology (EEG - *Enobio*) and brain stimulation (tCS - *Starstim*).

## Available services

### Data Analysis / Biomarkers

Personalize the EEG features of your interest. Find your robust clinical end-points.

### Data Management

Online data management tools to simplify experimental campaigns. Secure transmission in GDPR compliant proprietary cloud platform.

### Protocol definition

Support in defining recording protocols at the clinic site, in and out of the lab.

### Training courses

Empowering clients to conduct their own research.

### Decision Support Systems

AI / Machine-learning software integration for assisting clinical decisions.

## Reference customers

- Biogen
- Michael J. Fox Foundation
- University of Oxford
- Akili
- UC Denver
- Givaudan
- GSK

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