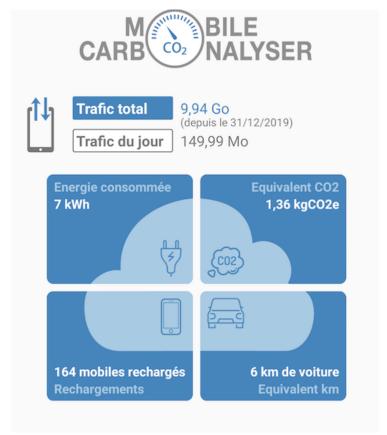
## July to September: Energy Efficiency High-tech - Case Study



## Case Study

| Month:            | July to September 23    |
|-------------------|-------------------------|
| Topic:            | Efficiency              |
| Case Study Title: | Carbonalyser Mobile App |



Carbonalyser Mobile App

| Name of climate or social enterprise or activist group: | Carbonalyser Mobile App   |
|---|---|
| What is their story?                                    | In this theme of energy efficiency, we could have chosen many practical examples using technology.  We chose the simple Mobile Carbonalyser application: a visual and easy-to-use application without creating a profile! This is |

|   | welcome and effective to observe the energy consumption produced when using your smartphone clearly.   |
|---|--|
| Link to the case study:                             | https://theshiftproject.org/carbonalyser-extension-navigateur/   |
| Why is this a good example to follow?               | The mobile phone or smartphone has become essential for many of the planet's inhabitants.  With this application, the user can perceive and understand, in terms of energy and electricity consumption, the scope of his research, the use of his different applications, watching videos or audio, etc.   |
| What did<br>Impact this<br>sample case<br>study do? | The fact that the application indicates in kilometres, CO2, and KWh but also several mobiles recharged the impact of using his smartphone is exciting and gives a good understanding of its influence when discussing energy efficiency.   |
| References  | Swiss Federal Office of Energy, (August 2022). Energy efficiency consulted in <a href="https://www.bfe.admin.ch/bfe/fr/home/approvisionnement/efficacite-energetique.html">https://www.bfe.admin.ch/bfe/fr/home/approvisionnement/efficacite-energetique.html</a> Switzerland energy, Energy efficiency in households <a href="https://www.suisseenergie.ch/menage/">https://www.suisseenergie.ch/menage/</a> WWF article on energy efficiency <a href="https://www.wwf.ch/fr/nos-objectifs/efficacite-energetique">https://www.wwf.ch/fr/nos-objectifs/efficacite-energetique</a> |