Far from being a purely immaterial entity, the Internet is an extremely complex structure composed by a massive number of actors that have a direct and deep impact in every aspect of our daily lives. In order to create a wider picture of the data flow and make key decisions and action we conducted a study of the data paths to the top 100 websites visited by the users located in the state of Spain. This information includes the IP address (router or other network device) and the link between the data and the host – cables that connect them.