



myshadow.org

Navigate the data society
on your own terms

GLOSSARY



CC-BY-NC-SA

Me and My Shadow is a project by

TACTICAL
TECHNOLOGY
COLLECTIVE



GPRS/3G/4G/LTE

Wireless mobile telecommunications technologies.



Bluetooth

Wireless technology that allows devices to connect and exchange data over short distances



Browser fingerprint

Unique identification pattern created by the specific configuration and use of your device (language settings, browser version and type, display resolution, etc). Shared by your browser.



Browser history

List of web pages you've visited, usually recorded by default by your browser.



Cell Tower

Elevated structure that houses antennas and equipment that support cellular communications.



GSM (Global System for Mobile Communication)

Standard mobile telecommunications protocol that provides wireless transmission of voice calls and SMS.

HTTPS

Protocol that creates an encrypted connection between your device and a website. Shown as **https://** or a small lock symbol in the browser bar, instead of the default **http://**.

IP (Internet Protocol) address

Unique number assigned to each device connected to a computer network or the internet, enabling it to exchange data with other devices on the network. Your IP also shows **where** you are connecting from

213.108.
108.211



ISP (Internet Service Provider)

Company or organisation that provides your internet connection.

FO:87:E1:
15:A6:43

MAC (Media Access Control) address

Unique number assigned to each device, enabling it to connect to, and be identified on, the network.



National Internet Gateway

Physical infrastructure through which internet traffic travels across national boundaries.



NFC (Near-Field Communication)

Protocol that enables communication between two devices over a very short distance: e.g. smartphones, or a smartphone and an NFC Reader.



Router

Device that connects and directs internet traffic (e.g. connects 'home' devices to the internet).



Server

Combination of computer program and device that provides specific services for other computers to access (for example hosting a website or routing traffic from one point to another).



Telco (Telecommunications Company)

Provides your connection to a telecommunications network.



Wi-Fi

Technology that enables network connectivity via radio waves (wireless), enabling devices to connect to computer networks.