

I have previously raised with you serious concerns about the effects on human health and biodiversity from the increasing cumulative EMF pollution caused by the growth in mobile data technologies. These concerns arise from scientific research you are well aware of.

In response to my FoI request, OfCom admitted that no environmental assessment has been required or carried out at any stage in the licencing of bandwidth. Apparently neither OfCom, nor any other regulator or government body considered it necessary.

I note that last August a federal court in the US ruled that the safety standards applied for human exposure were completely unsatisfactory.

These are absolutely crucial matters of major public importance. If OfCom continues to promote private profit without regard to people or planet, there will be consequences, and OfCom will find itself facing massive legal action and the complete destruction of any remaining public confidence.

I also dispute the projections of growth in demand, despite the coercive roll-out of the cashless society, the 'Code Powers' to over-ride planning or other objections, and other authoritarian measures. Resistance is growing daily.

OfCom would do better to consider the public interest and that of the planet. The mobile data networks consume vast and growing amounts of energy; they pollute our country with carcinogens; and they appear to be contributing to the destruction of the biodiversity we all depend on.

Please re-frame your approach as follows:

1. Adopt the precautionary principle and carry out due diligence to safeguard people and planet. A public commitment to acting in the public interest is now needed.
2. Consult and assess the real demand for this technology - which seems to come largely from corporate attempts to save costs by automating jobs, and automated 'policing' of people by neofascist governments. Ordinary people do not want to be forced into dependence on paying for a mobile phone and rocketing energy bills; and we don't wish to be under endless intrusive surveillance. And we certainly don't want to be subjected to ever increasing levels of EMF energy, or to watch while our pollinating insects and other crucial species disappear.
3. Minimise the need for wireless data by building a robust fibre-optic broadband service to the premises, which is not vulnerable to an increasingly stormy climate
4. Take action to ensure that emergency communication is always possible by secure, cabled link as it is at present with the traditional phone system. OfCom's failure to do this will lead to avoidable deaths and injuries.

Please note, absence of evidence of harm simply means you have failed to look for any. It does not constitute evidence of absence. And ignoring or worse, mocking those with concerns does nothing for OfCom's credibility. The public simply will not tolerate your behaviour indefinitely