



The Portable Panopticon: morality and mobile technologies

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Reworking Panopticism (Hypothesis)

- Revolution in mobile technologies
- Decentralized model of surveillance
- Non institutional
- Individualized and Privatized
- Mechanism of self regulation
- A decentred disciplinary society

Evolution



Source: Morgan Stanley

Power

Smartphone of 2009 =
As Powerful as PC of 2001

Apple iPhone 3GS



As Powerful...



...But Fits Easily In
Your Pocket

Apple iMac G3/600

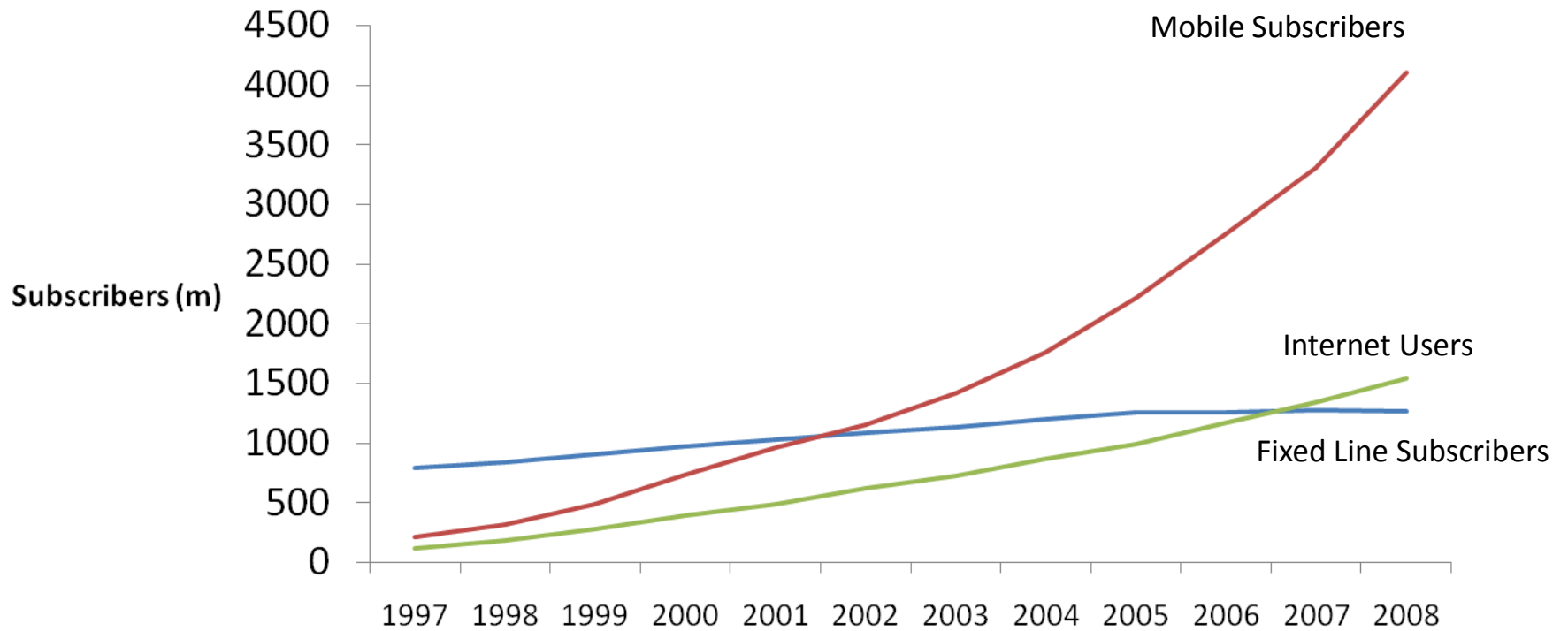


6/8/2009	Introduction Date	7/18/2001
600 MHz	Processor Speed	600 MHz
256 MB	Standard RAM	256 MB
16 / 32GB	Storage Capacity	40GB
320x480	Display Resolution	800x600
4.5" x 2.4" x 0.5"	Dimensions	15.0" x 15.0" x 17.1"
\$599 - \$699	Price	\$999 - \$1299

Source: Morgan Stanley

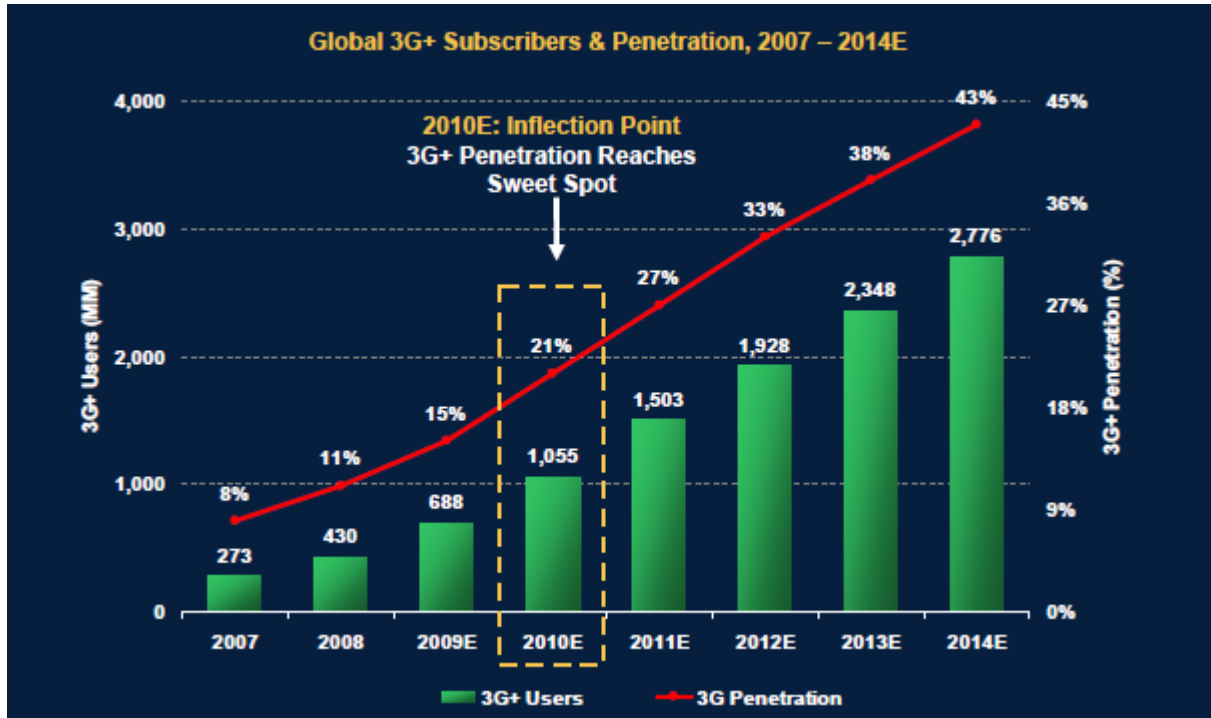
Pervasiveness

Rise of Mobile



Source: ITU

Smart



Source: Morgan Stanley

Trajectories

Public



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Private



Organisational

Personal

Abundant



Scarce

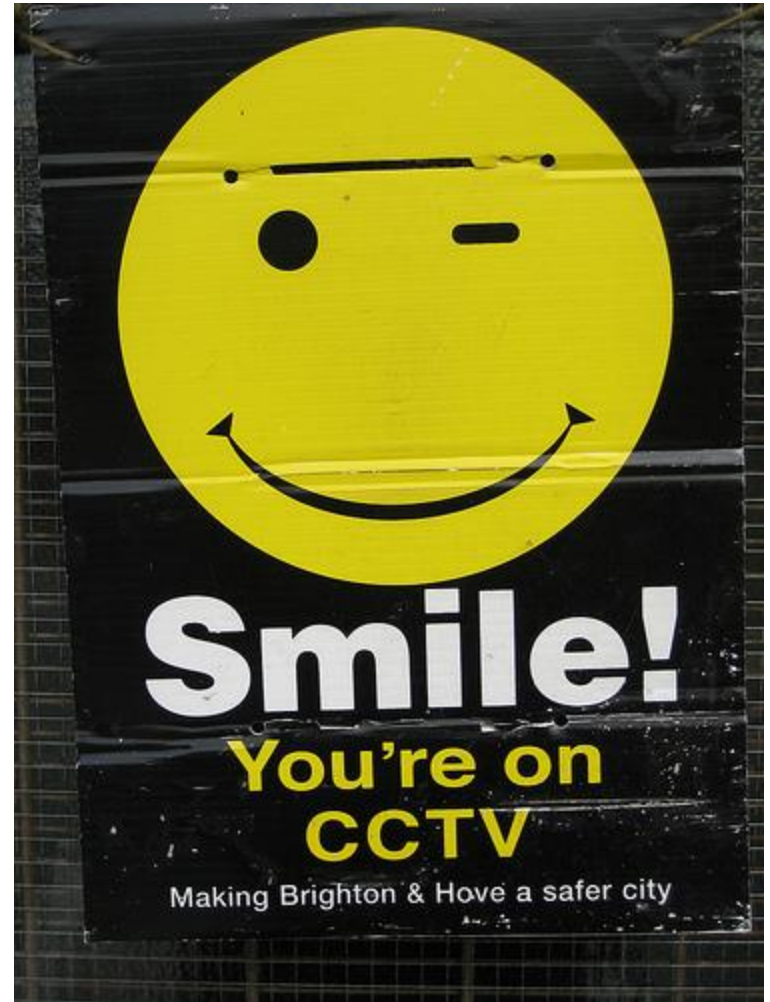


Fixed

Mobile



Chronicle / Mike Kane



Source: <http://www.flickr.com/photos/subcircle/>

Source: <http://jamblichus.wordpress.com>

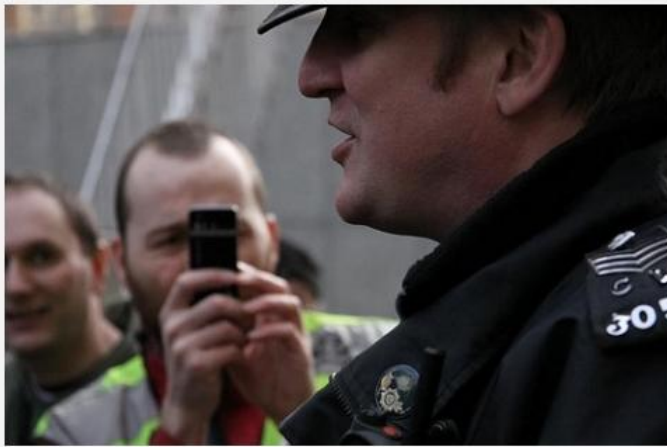


Photo: Tristram Sparks. <http://www.flickr.com/photos/friendly-fire/3287739662/in/set-72157613984292743/>

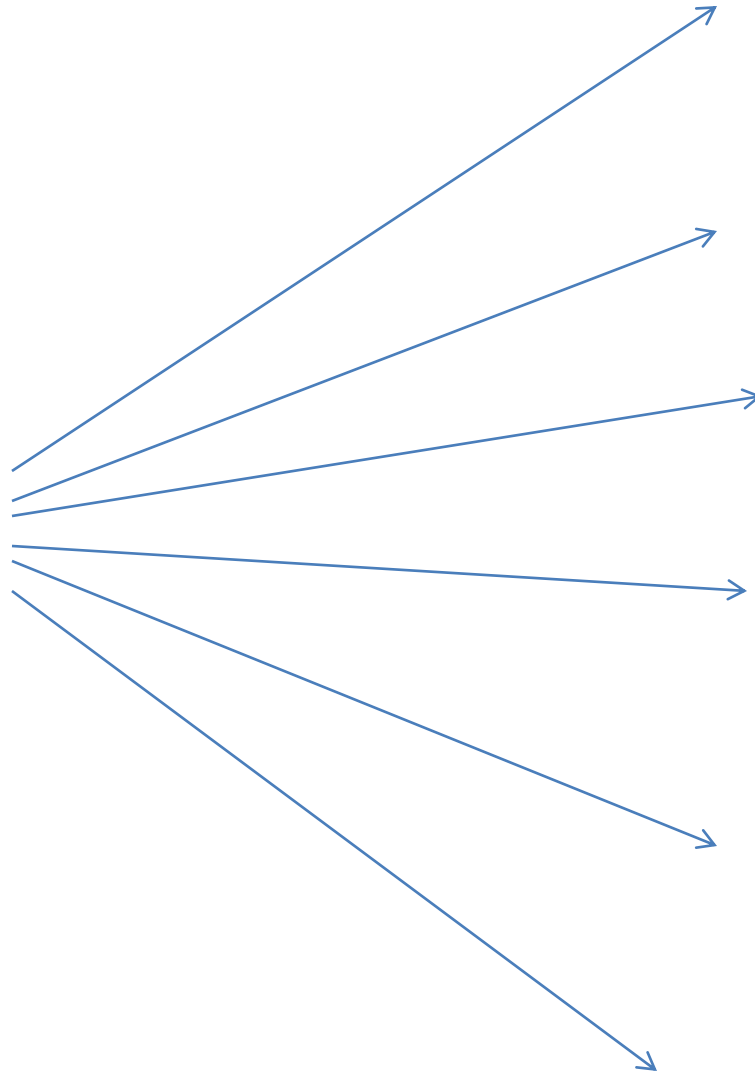


Photo: Liam Oliver Newton Craik-Horan. <http://www.flickr.com/photos/liamch/3423810669/>

Source: <http://prisonphotography.wordpress.com/2009/04/17/photographers-press-and-the-guardian-vs-uk-law/>



Mobility & the Web



bebo



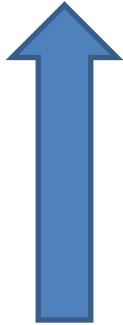
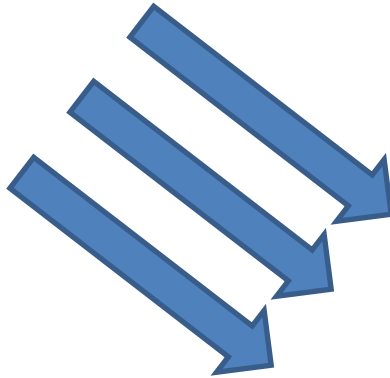
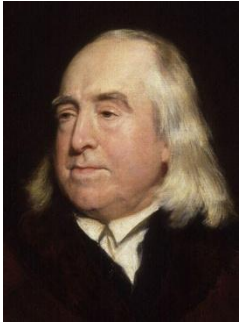
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Policy Responses to the Portable Panopticon

- Legal
 - Extending Data Protection legislation
 - Reinterpreting Human Rights Act
- Technical
 - Hardware reconfiguration
 - Software modification
- Cultural
 - Raising risk awareness of citizen covert surveillance
 - Spontaneous evolution of public and private boundaries

“It’s a Panopticon,
Jim, but not as we
know it.”