





**connected  
earth**

Founded by BT

## Are You Connected?

Throughout human history, mankind's marvellous and unique capacity to talk has enabled us to interact, collaborate, and make our thoughts known. And yet we have always striven to extend our ability to communicate beyond the range of normal speech.

The last 200 years have witnessed a radical expansion in the science and application of telecommunications - extending the ability to transmit information, words, pictures, and most importantly talk itself, across the globe.

But the lesson of this extraordinary history is that whilst technologies constantly evolve, the fundamental human needs of this great enabling power remain the same. As do the issues and concerns thrown up by the advent of each new technology. All that truly changes is the potential.

The possibilities for extending human communication through technology are virtually unbounded. Each new technology only hints at the opportunities of the future.

**Get Connected and discover the past, present and future of telecommunications, on the new Museum on the Internet**

**- now live at [www.connected-earth.com](http://www.connected-earth.com)**



**Image:** Early mobile communications - mobile telegraph office at the Oxford Cambridge boat race in 1872.

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**Image:** 1953. Erecting a phone box using the new 'tilt and sit' trailer. For most households of the day, the telephone meant either the kiosk down the road, or a very long wait for a shared-service line.

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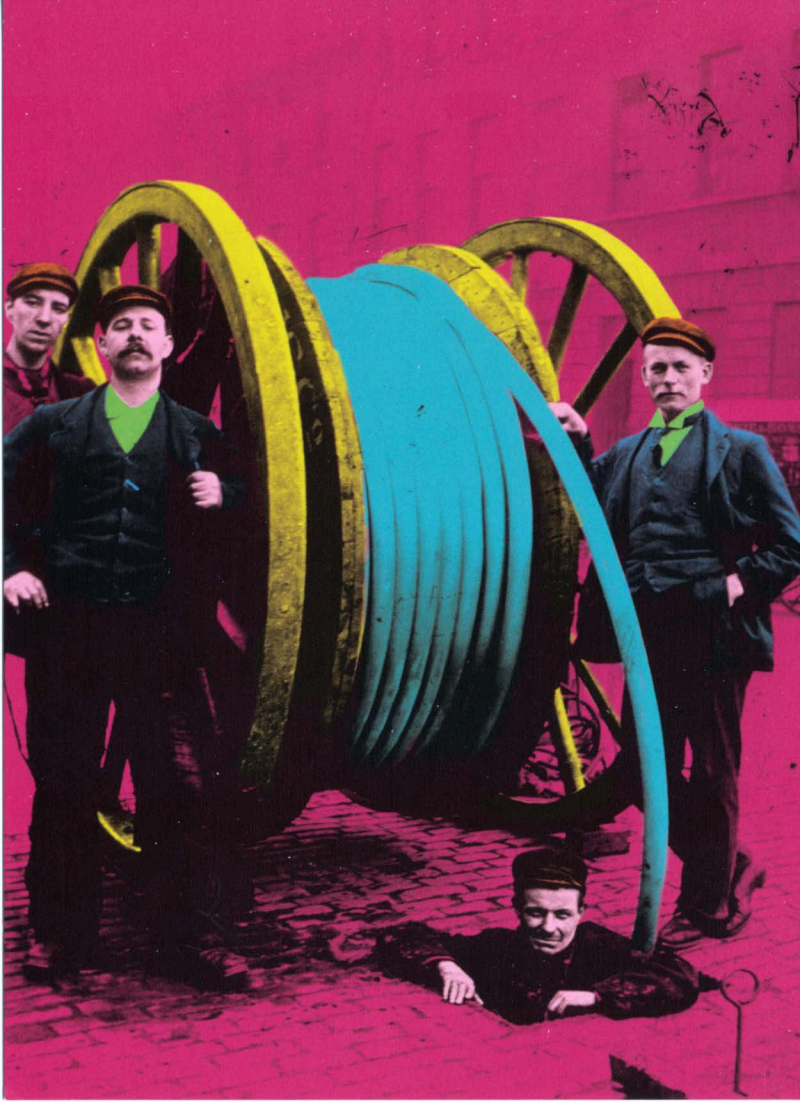
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**Image:** Whatever the weather, subscribers expected their telephones to work. As early as 1915 the Post Office recognised that the public were: 'not in the faintest degree interested' in the theoretic working of the telephone system - only that it worked reliably.

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**Image:** An underground cable laying gang c1910. Prior to the advent of underground cabling, the urban skyline was an unsightly tangle of derricks and open wires. Moving the infrastructure underground improved both the reliability of the network, and the visual environment.

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