

TELEGRAPH

Origin

The electric Telegraph was developed in the 1830's - 1840's by Samuel Morse mainly.

History of usage

The electric Telegraph was by far the main form of sending information for over 100 years until being replaced by the Telephone, Fax, and the Internet.

<https://www.history.com/topics/inventions/telegraph>

Future Projection

While the telegraph is obsolete, Its legacy is still alive and well with it helping inspire the telephone, radio, and the internet. It paved the way for many communication technologies.

<https://www.history.com/topics/inventions/telegraph>

Applications

The electric Telegraph would change each drastically

- Long distance communication
- Military
- Business

<https://www.historyoasis.com/post/telegraph-impact>

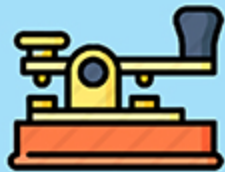
IMPACTS

- **Political:** Faster and more efficient communication between governments
- **Social:** Brought people closer together and bridging gaps
- **Cultural:** Rapid spread of information allowing for cultural spread of cultural trends
- **Economic:** Faster communication and coordination in trade and commerce
- **Environmental:** Telegraph lines disrupted the local habitats around the lines

COMMUNICATION TECHNOLOGY SYSTEMS MODEL

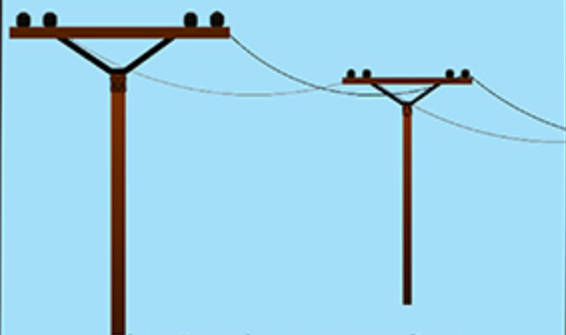
1

Message is sent through dashes and dots on by a human to a machine.



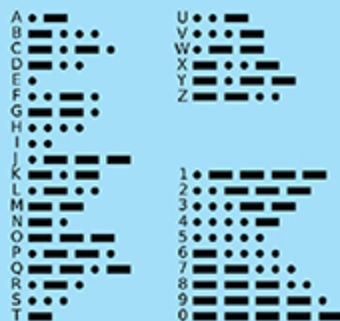
2

The message is then transmitted through telegraph poles to a morse code translator.



3

The message is then decoded from morse code to letters in the alphabet.



<https://www.pngegg.com/en/png-tjhxk/download>

<https://clipart-library.com/clipart/tele>

<https://www.cleanpng.com/png-clip-art->