

The Invention of the Telephone


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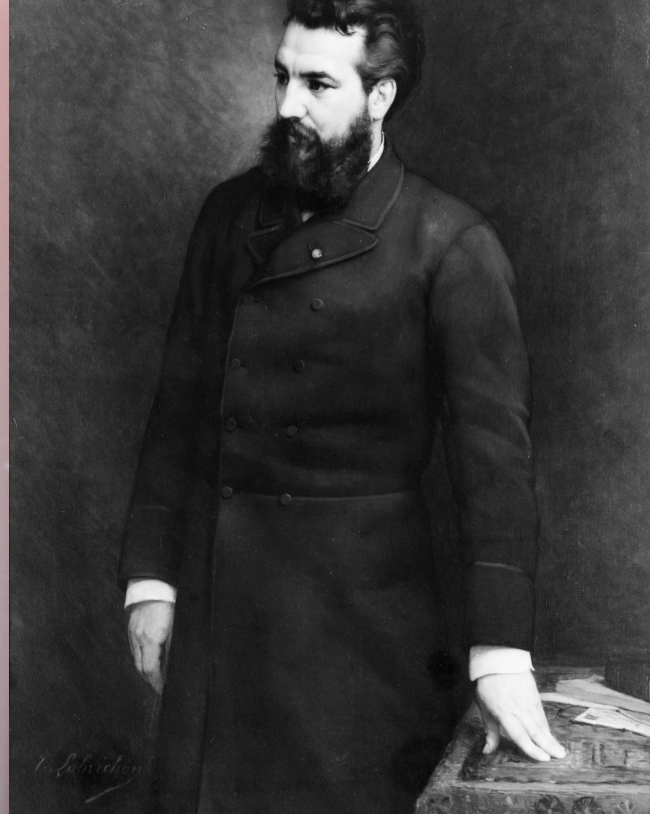


Alexander Graham Bell

Alexander Graham Bell invented the telephone while he was a teacher for the hearing impaired. Bell was asked by a group of investors to perfect the harmonic telegraph. This was an invention that allowed multiple messages to be sent over wire simultaneously. But Bell wanted to develop a voice transmitting device that he later named the telephone. After some negotiation, the investors allowed him to make both. Though eventually, the telephone won out.

On March 7, 1867, Bell was awarded a patent on the device. 3 days later he made his first successful telephone call to his assistant, electrician Thomas Watson.





Alexander Graham Bell

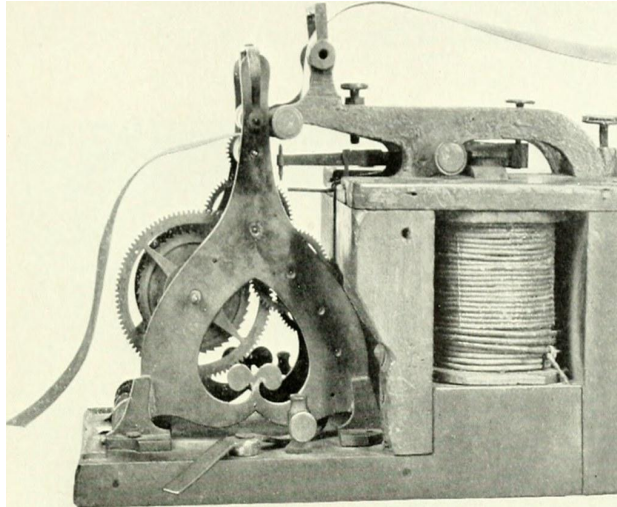
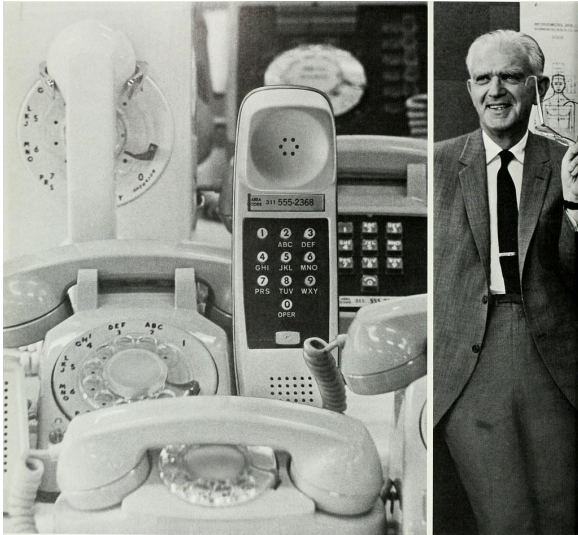
What is the Telephone?

The telephone is a tool use to communicate with others over long distances. Surprisingly, it's one of the most simplest devices in your house. Most telephones usually only use a speaker and microphone, but some also use a hook switch. A hook switch is normally found in a phone that connects to a wall. It connects and disconnects the phone from the network when it is lifted.



Economics

The telephone was proved wildly successful and within 20 years, more than 100,000 people in the US owned telephones. Also, a few years after Bell founded the Bell Telephone Company, Bell lost interest and sold all his shares.



What If There Wasn't the Telephone?

The telephone was the first product of phones. If we did not have the telephone we probably would not have phones today. Telephones have changed a lot since they were made. First, 20% of the internet's workspace has changed over the past few years. If we did not have the telephone, many people would have a harder time searching for jobs since many jobs are found on the internet with apps like Indeed. This would also be an inconvenience because this is one of the first call Electronics so like built in car telephones would probably not exist. This would also eliminate many jobs that have to do with telemarketing. Also it would be harder to communicate because most people call or text.



Fun Facts!



- By 1900 there were nearly 600,000 phones sold
- One of the investors was his father-in law
- When Alexander was 12 he invented a farming device
- The hand crank on a old fashioned telephone used to generate the ring signal ac wave and sound bell on the other end



Timeline of phones

Citations

- [History.com](https://www.history.com)
- [electronics.how](https://www.electronics.how)
- [stuffworks.com](https://www.stuffworks.com)

