

# Nikola Tesla

Nikola Tesla was a Serbian-American inventor, electrical engineer, mechanical engineer, and futurist who is best known for his contributions to the design of the modern alternating current (AC) electricity supply system.

Tesla's work in the field of electrical engineering and electromagnetism formed the basis for many modern technologies, including wireless communication, radar, and the development of the radio. He held over 300 patents for his inventions.

Tesla was born on 10 July 1856 in Smiljan, Austrian Empire (modern-day Croatia). He died on 7 January 1943 in New York City, United States.

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