

The Beginning

1969
The Advanced Research Projects Agency Network (ARPANET) was established by the U.S. Department of Defense, connecting four university computers and serving as the precursor to the internet.

1971
Ray Tomlinson developed the first email program, enabling users to send messages between computers on different networks.

1983
TCP/IP - The Transmission Control Protocol/Internet Protocol (TCP/IP) became the standard for network communication, allowing different networks to interconnect and forming the foundation of the modern internet.

The Commercialization

1989
Tim Berners-Lee and his team at CERN created the World Wide Web, developing the HTTP protocol, HTML language, and the first web browser, facilitating the easy sharing and retrieval of information over the internet.

1995
The release of Microsoft's Internet Explorer and Netscape's Navigator.

2004, 2006
The concept of Web 2.0 emerged, emphasizing user-generated content, social media platforms, and interactive web applications. Soon to be followed by the launch of Twitter and Facebook, which transformed social media

The Rapid Rise

2020
The COVID-19 pandemic accelerated the reliance on the internet for remote work, online education, and other digital communication.

2010: Rise of Cloud Computing

2007
The introduction of smartphones revolutionized mobile internet usage

2030
AI technologies are expected to continue evolving, potentially leading to more advanced and sophisticated applications in various fields, such as healthcare, transportation, and robotics.

