

Western European Internet Culture: Historical Milestones

Internet Culture · Practice Test · 10 Questions

1. Which French research network, initially established in the 1970s, played a foundational role in the early development and adoption of networking technologies that would later contribute to the internet's infrastructure in Europe?

- A) RENATER
- B) GEANT
- C) INRIA Net
- D) CYCNet

2. The establishment of which early European internet backbone in the early 1990s was a crucial step in interconnecting national research networks and facilitating the growth of the World Wide Web across the continent?

- A) COSINE
- B) EUNET
- C) RDN
- D) DATANET

3. In what year did the UK's JANET (Joint Academic Network) achieve full TCP/IP connectivity, marking a significant transition from earlier networking protocols and aligning it with the emerging global internet standard?

- A) 1988
- B) 1992
- C) 1995
- D) 1985

4. Which country, often cited for its early adoption of digital technologies and widespread public internet access, established its national research network, SURFnet, in 1989, primarily connecting universities?

- A) Netherlands
- B) Belgium
- C) Denmark
- D) Switzerland

5. The development of the Mosaic web browser, a precursor to Netscape Navigator, had a significant impact on internet adoption. While primarily developed in the US, which European institution hosted one of the key early mirror sites that significantly boosted its download speeds and accessibility across Europe in the mid-1990s?

- A) CERN, Switzerland
- B) Max Planck Institute, Germany
- C) INRIA, France
- D) University of Cambridge, UK

6. The 'Euro-Internet' project, initiated by the European Commission, aimed to create a continent-wide network. Which of the following was a key objective of this project in the early 1990s regarding digital infrastructure?

- A) To interconnect national academic and research networks.
- B) To establish a pan-European social media platform.
- C) To develop a universal internet security protocol.
- D) To standardize domain name registration.

7. Before the widespread commercialization of the internet, early European online communities often utilized bulletin board systems (BBS). Which German city was a notable hub for the development and operation of early BBS networks and communities in the late 1980s and early 1990s?

- A) Berlin
- B) Munich
- C) Hamburg
- D) Cologne

8. The first country in Western Europe to offer a nationwide commercial internet service to the public was not the UK or France, but which nation, launching its service in 1993?

- A) Sweden
- B) Norway
- C) Finland
- D) Denmark

9. The foundational development of the World Wide Web by Tim Berners-Lee occurred at which European research organization, significantly influencing global internet culture?

- A) CERN (European Organization for Nuclear Research)
- B) ESA (European Space Agency)
- C) ESO (European Southern Observatory)
- D) EMBL (European Molecular Biology Laboratory)

10. What significant event in the mid-1990s marked a turning point in the commercialization and public accessibility of the internet in many Western European countries, shifting focus from academic to broader usage?

- A) The privatization of national telecommunications monopolies and the opening of the market to internet service providers.
- B) The invention of Wi-Fi technology.
- C) The widespread adoption of dial-up modems.
- D) The creation of the European Internet Union.