Modernization of Japan and Progress of Telegraph and Telephone
From the Mid-1800s Onward

Age of Technology Innovation and Diversity
From the Mid-1900s Onward
In the era following Japan’s economic boom years to the period of economic recession, the telecommunications business saw many major advances. One was the transition from wired to wireless communication systems.

Technologies of Nodes
Building systems, software
This presentation outlines the history of switches from manual to computer-based systems.

Technologies of Operations
The presentation describes the evolution of the technology used to manage and operate the increasing number of networks over the years.

Technologies of Transmission
The presentation shows the evolution of coding and wireless transmission in the field of telecommunications and networking.

Technologies of Facilities
This presentation covers the building and energy technology developed to meet various social demands.

Age of Digital Technologies and Multimedia
From the Early 1990s Onward
In the early 1990s, the rapid development of the Internet and the World Wide Web led to a surge in digital technologies.

Access Systems and Outside Plant Infrastructure Technologies
Cable transmission, radio, coaxial, fiber optics
This section presents recent advancements in access technologies and how they are evolving.

Technologies of User Equipment
The presentation covers the evolution of user equipment from basic telephones to modern smartphones.

Wide Scope of NTT Technologies
Research and technology, services, international services, domestic services, network technologies
This presentation provides an overview of NTT’s wide range of technologies, from basic research to applied solutions.

Technological History Lounge
Here you can enjoy a spacious view that overlooks the city and the museum from the fourth floor, which is also where the museum’s historical exhibits are displayed.

Technologies of Communications and Services Using Characters and Images
GIF, JPEG, Adobe Acrobat, images, data
This section presents technologies for the creation, storage, and transmission of images and data.

 Technologies of Mobile Networks
After the development of cellular networks, the mobile phone became more普及, allowing people to communicate on the go.

Technologies of the Internet
In 1994, NTT successfully achieved the first TCP/IP conversation in Japan, marking a turning point for the Internet in Japan.