

NEC's Value Creation Journey

Company name NEC Corporation
Founded July 17, 1899

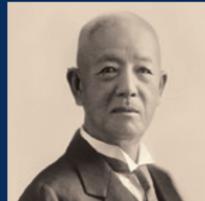
NEC established as Japan's first venture with foreign capital (joint venture with U.S. firm Western Electric Company)
 Started business in import and sale of telephones and switching systems

* Renamed NEC Corporation, effective April, 1983, both expressed as NEC hereafter

Corporate Philosophy

NEC strives through C&C to help advance societies worldwide toward deepened mutual understanding and the fulfillment of human potential.

Nippon Electric Company, Ltd. established*



Founding spirit:
 "Better Products,
 Better Service,"

Founder: Kunihiko Iwadare

Create a company that provides customers with world-class products and take responsibility for them through after-sales service

C&C announced



The integration of computer and communications technologies

"Early in the 21st century, it will become possible for people to talk to each other and see each other anytime, anywhere"

Formulation of Brand Statement

Orchestrating a brighter world

NEC brings together and integrates technology and expertise to create the ICT-enabled society of tomorrow.
 We collaborate closely with partners and customers around the world, orchestrating each project to ensure all its parts are fine-tuned to local needs.
 Every day, our innovative solutions for society contribute to greater safety, security, efficiency and equality, and enable people to live brighter lives.

120th Founding Anniversary

1899

1977

2014

2019

Network



1899
 Nippon Electric Company, Ltd. established



1928
 Transmitted scenes of Imperial Accession Ceremony of Emperor Hirohito



1964
 International satellite TV broadcasts of the Tokyo Olympics



1970
 Japan's first satellite, Osumi

1987
 Started manufacturing optical submarine relay equipment

2007
 Ultra-compact radio communications system PASOLINK secured top global market share

2010
 Asteroid explorer "HAYABUSA" successfully returned to Earth



2016
 Submarine cable installation reaches over 250,000km, enough to encircle the earth six times

IT



1954
 Begins research into computers

1958
 Developed the first domestically produced fully transistorized NEAC-2201 computer

1974
 The ACOS Series 77 mainframe computer family is announced



1982
 The PC-9801 personal computer is announced

2002
 The Earth Simulator, the world's fastest supercomputer system for resolving global environmental problems, is completed

2012
 Built ICT infrastructure for multiple stadiums used in the Soccer World Cup held in Brazil

2015
 Contributed to implementation of the Individual Number System

AI



1960
 Started development of optical character recognition (OCR)

1971
 Fully automated postal sorting system

1984
 Received an order in the U.S. for fingerprint matching services

2004
 No. 1 in fingerprint authentication*1

2009
 No. 1 in facial authentication*2

2016
 Biometrics solutions adopted in 70 countries in total

*1 Ranked 1st eight times in task assessment sponsored by the U.S. National Institute of Standards and Technology (NIST)

*2 Ranked 1st four consecutive times in task assessment sponsored by NIST

NEC's strengths developed to date