NEC's History

Over 125 years of creating social value by responding to the needs of the times

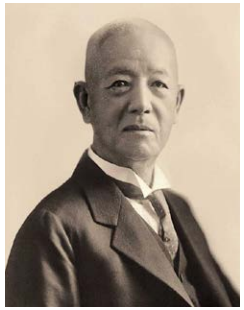
1899 The First Founding

"Better Products, Better Services"

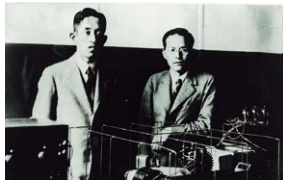
Since its founding in 1899, NEC has continued to refine its technologies under its founding spirit of "Better Products, Better Services," delivering a wide range of value to customers and society.

While NEC's businesses have evolved significantly over time, this spirit has been passed down as part of the Company's DNA and continues to serve as the driving force behind its efforts to deliver greater value to customers and society.

1899	Nippon Electric Company, Ltd. established
1928	Transmitted scenes of Imperial Accession Ceremony of Emperor Hirohito
1954	Began research into computers
1958	Developed the first domestically produced fully transistorized computer
1964	International satellite TV broadcasts of the Tokyo Olympics
1970	Japan's first satellite, Osumi, launched
1971	Fully automated postal sorting system deployed



Founder: Kunihiko Iwadare







1977 The Second Founding

Computers and Communications Vision Announced
Integration of Computers and Communications

In 1977, at the INTELCOM 77 international communications expo held in the United States, NEC introduced the concept of C&C, which refers to The Integration of Computers and Communications. At the time, the concept was regarded as highly visionary.

This marked a turning point for NEC, which evolved from a manufacturer of communications equipment and computers into a leading force in Japan's information and communications industry.

1982	The PC-9801 personal computer announced
1987	Started manufacturing optical submarine relay equipment
2002	The Earth Simulator, the world's fastest supercomputer system for resolving global environmental problems, completed
2007	Ultra-compact radio communications system PASOLINK secured top global market share
2009	Ranked No. 1 in face recognition*
2010	Asteroid explorer HAYABUSA successfully returned to Earth







* Ranked No. 1 multiple times in face recognition benchmark testing held by the U.S. National Institute of Standards and Technology (NIST)

Note: NIST testing results do not constitute an endorsement by the U.S. government of any particular system, product, service, or company. https://www.nec.com/en/global/solutions/biometrics/evaluation/index.html

2013 The Third Founding

Transformation into a Social Value Innovator

In 2013, building on the C&C concept, NEC redefined its role in society and declared its transformation into a "Social Value Innovator." By concentrating management resources on businesses that provide advanced social infrastructure through the use of information and communications technology (ICT), and by viewing the resolution of societal challenges as opportunities for growth, NEC set out to establish a new business model. The aspirations underlying this transformation are also reflected in our Purpose.

2015	Contributed to implementation of Japan's Individual Number System
2016	Biometrics solutions adopted in 70 countries
2019	Fully entered the drug discovery business using the latest AI technologies
2020	Contributed to the remarkable achievement of completing the HAYABUSA 2 mission
2021	Contributed to the safe and secure operation of the Tokyo 2020 Olympic and Paralympic Games
2023	Successfully achieved long-distance transmission at a world-leading 800 Gbps using an optical submarine cable
2023	Developed and launched cotomi, a generative AI service for the Japanese market





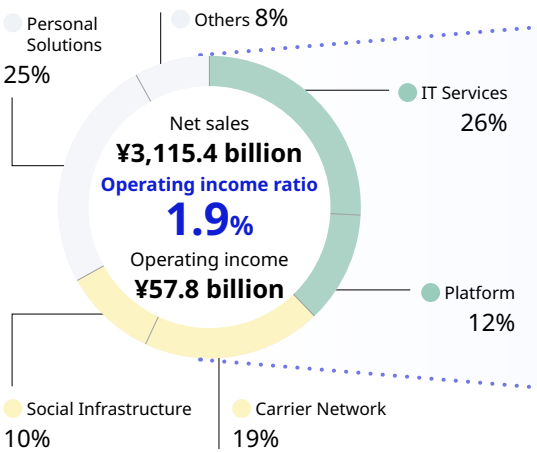
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NEC's History

Maximizing Corporate Value Through More than 15 Years of Management Transformation

Fiscal 2011



Note: Based on Japanese GAAP

Main Business Acquisitions

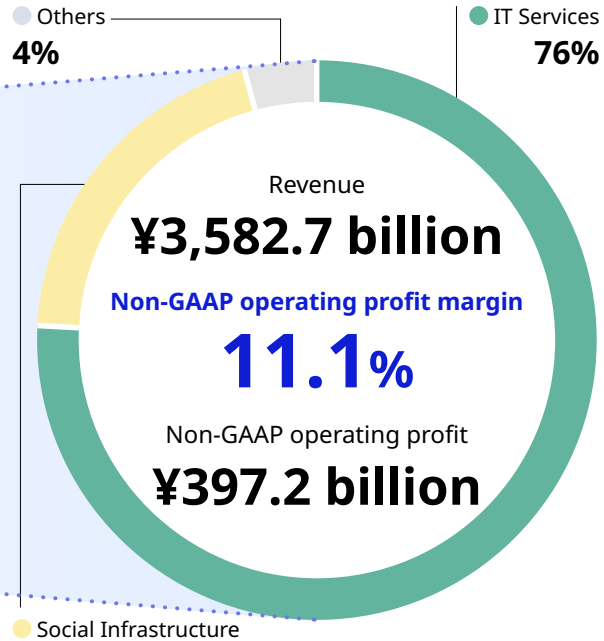
2018	Northgate Public Services Limited (now NEC Software Solutions UK Limited)	2020	Avaloq Group AG (Switzerland)
2019	KMD Holding A/S (Denmark)	2025	NEC Networks & System Integration Corporation (wholly owned subsidiary)

Main Sales and Withdrawals*

2010	Semiconductor business	2020	Display business
2011	PC business	2021	Energy business
2014	Internet service business (BIGLOBE)	2023	PASOLINK business
2016	Mobile phone business	2024	Japan Aviation Electronics Industry, Ltd.

* Main businesses that have been deconsolidated

Fiscal 2026



Market Capitalization (Trillions of yen)

