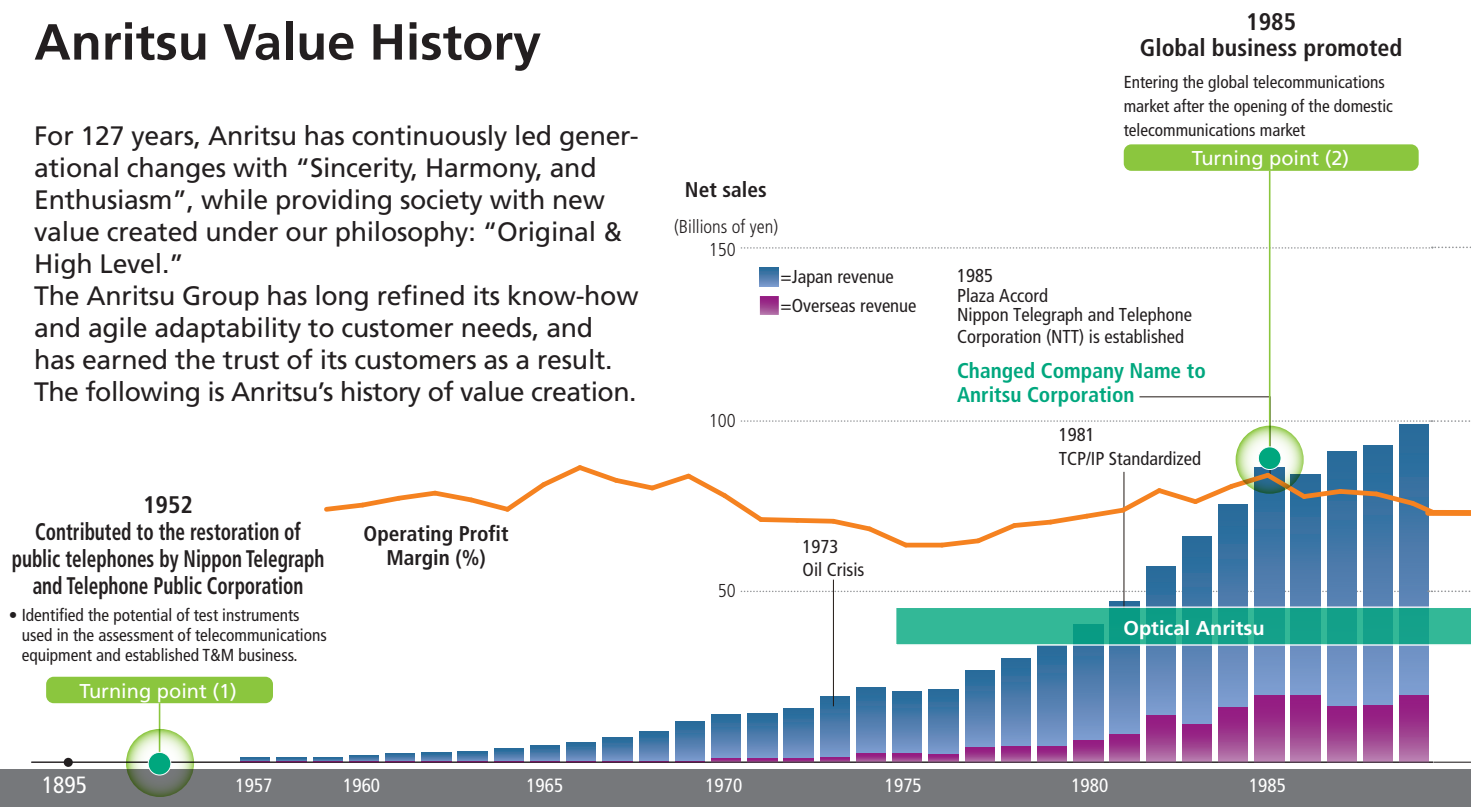
Anritsu Value History

For 127 years, Anritsu has continuously led generational changes with "Sincerity, Harmony, and Enthusiasm", while providing society with new value created under our philosophy: "Original & High Level."
The Anritsu Group has long refined its know-how and agile adaptability to customer needs, and has earned the trust of its customers as a result. The following is Anritsu's history of value creation.



The Dawn of Information and Communication Technology in Japan	Integration of Wired and Wireless, Establishment of Anritsu Electric Co., Ltd.	Re-establishment by the New Anritsu Electric Co.	Business Expansion Through Diversification	An Era of Optical Anritsu
1895-1930	1931-1949	1950-1962	1963-1974	1975-1989

History of Technological Advancement and Development

1908
Started mass-production of common-battery telephones that do not require magnetic power generation. These later became public telephones.

1914
For the first time ever, TYK-type wireless telephones put to practical use sending telegraphs between Toba, Toshijima and Kamishima Island in Mie Prefecture.

1933
Produced Japan's first TV broadcast transmitter, supplied to Hamamatsu Advanced Technical School.

1939
Developed AC-bias magnetic sound recorder, the core technology for modern tape recorders.

1950
Completed ultra-short wave electrical field strength meter for electrical field strength calibration, which received designation as a national standard instrument.

1956
A coin storage/return switching mechanism was developed, and advance payment of charges was made possible on public telephone "Box No. 5".

1963
Developed a jitter measuring instrument to measure the signal quality of the new PCM method of audio signal digitization.

1968
Began development of semiconductor lasers, a key component of optical communications.

1964
Developed the "Auto Checker," a checkweigher, by advancing on the technology of electronic micrometers.

1977
Acquisition of ultra-high-speed digital technology led to the completion of a 2Gb/s ultra high-speed Bit Error Rate Test System (BERTS).

1981
Developed world's first Optical Time Domain Reflectometer (OTDR)

1981
Developed metal detector through the introduction of magnetic sensor technology.

Foundation and M&A History

1895
Guglielmo Marconi successfully demonstrated the world's first wireless telegraph

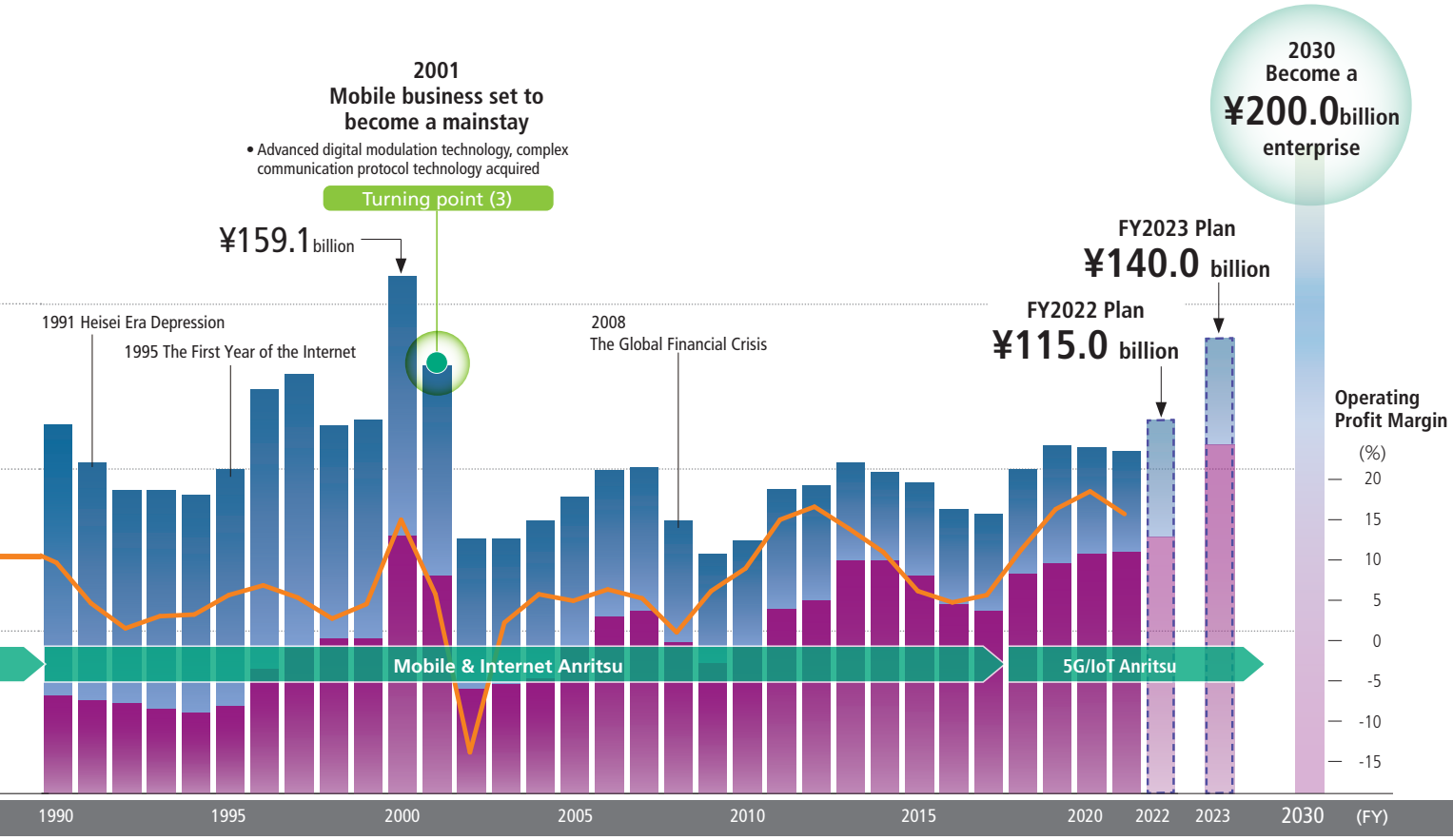
1895
Sekisan-sha founded (by Keizaburo Ishiguro)

1900
Annaka Electric Co., Ltd. established (by Tsunejiro Annaka)

1908
Kyoritsu Electric Co., Ltd. established (merger of Sekisan-sha with Abe Electric Co., Ltd.)

Merger **1931**
Anritsu Electric Co., Ltd. established

1985
Changed Company name to Anritsu Corporation



Building Foundations as a Multinational Company

1990-1999

21st Century: Path to Becoming a Global Brand

2000-2020

Beyond testing

2021-

1993
Developed test instruments for mobile phones by acquiring protocol technology and improving upon digital signal processing technology.

1999-2009
In the 3GPP meetings where specifications are defined, one of Anritsu's employees chaired the protocol sub-working group.

2000
10 Gbps SONET/SDH/PDH/ATM analyzers with smaller form factor developed through improvements in ultra-highspeed digital technology.

2001
Developed tester for verifying chipsets and mobile phones for 3G compliant with 3GPP standards.

2000
Developed a foreign substance inspection x-ray system through the introduction of x-ray image processing technology.

2003
Obtained the world first GCF validation for a 3GPP-compliant conformance test system for 3G.

2018
Developed the world's first tester for verification of 3GPP-compliant 5G chipsets.

2019
Obtained industry's first GCF validation for a 5G conformance test system.

2020
Developed a hand-held measuring instrument for 400G Ethernet through improvements on ultra-high-speed communication measurement technology.

History of M&As (1)

1990
Acquired Wiltron Company (California, USA)

•Obtained high-frequency measurement technology

History of M&As (2)

2005
Acquired NetTest (Denmark)

•Obtained network monitoring technology

History of M&As (3)

2016
Acquired Azimuth Systems, Inc. (Massachusetts, USA)

•Obtained advanced fading simulation technology

History of M&As (4)

2022
Acquired Takasago, Ltd. (Japan)

•Obtained high-capacity electrical energy control technology