



Anritsu Group  
Company Profile  
2021



The Anritsu Group was established in 1895 when radio communication experiments were being successfully carried out for the first time in the world. Since then, our history has been a story of challenges, as we have always been pioneers in the information and communication field. Regarding "testing" technology as a core competence, Anritsu has been supporting the information and communication field, as well as the food and pharmaceutical field.

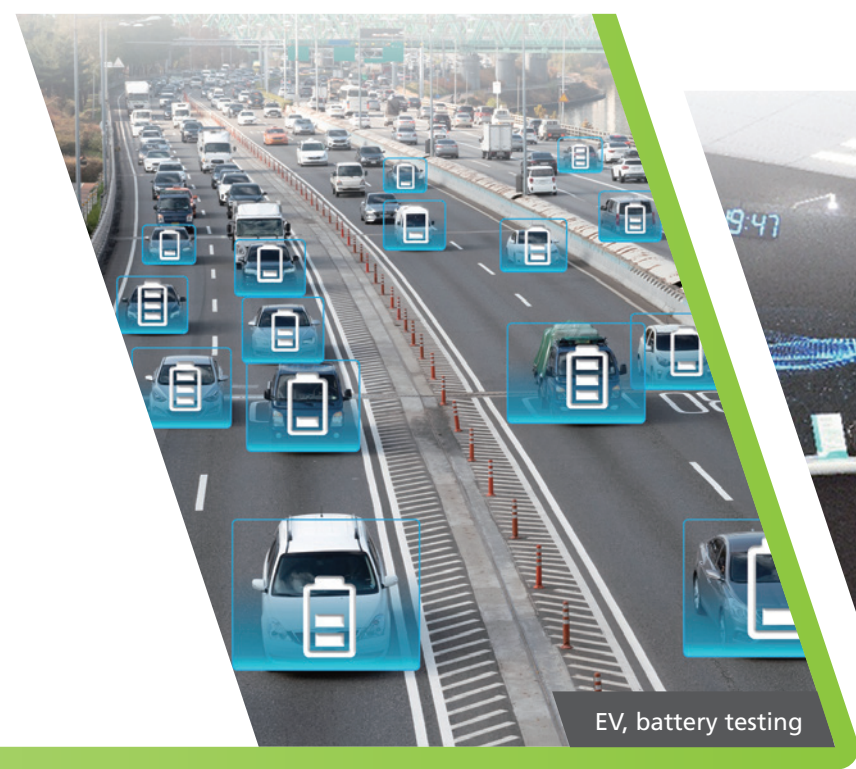
With smartphones, for instance, Anritsu's measuring instruments check hundreds of items, such as "Can connections be made correctly internationally?" before shipping. To give another example, ready-to-eat meals such as salads and sandwiches sold at convenience stores in many countries are checked by Anritsu's quality inspection systems in production lines to ensure that no contaminants are present before shipping. Now we have renewed our company vision to step forward into a new field beyond conventional "testing". We will proactively advance beyond Anritsu's previous limits to create a sustainable and attractive future for the next generation, working in synergy with all of our stakeholders. The new brand statement "Advancing beyond" represents this dynamic concept in two words. Under this brand statement, we will grow the pillars of our next-generation business with a proactive stance to transcend Anritsu's current boundaries. We will contribute to the development of a safe, secure, and prosperous global society together with our customers.

## ***Advancing further. Beyond company systems and conventional concepts.***



**Hirokazu Hamada**  
Representative Director, President, Group CEO

The next three years starting from FY2021 are regarded as “the period for nurturing the growth of our new businesses”. We will focus on the following four business fields.



EV, battery testing



Local 5G



Optical sensing



Medical



## Corporate Philosophy

Anritsu has created a new company vision under our company philosophy of continuing to grow with the same positive attitude since our establishment. Please look forward to the new Anritsu.



QR code for  
Anritsu Brand Video

# Anritsu

### Company Philosophy

Contribute to the development of a safe, secure, and prosperous global society by offering "Original & High Level" products and services with "Sincerity, Harmony, and Enthusiasm"

### Company Vision

Beyond testing, beyond limits, for a sustainable future together.

### Company Policy

1. Growing day-by-day both as people as a company based on self-development and sincere effort
2. Solving challenges through internal and external cooperative collaborations and harmonious relations
3. Making breakthroughs with enthusiastic and progressive spirit
4. Devoting the company and stakeholders to building a people- and planet-friendly sustainable future

## Brand Statement

# Advancing beyond

While renewing the company vision, we have also created our new brand statement of "Advancing beyond".

We will strive to perfect our core competence of "testing" and grow the pillars of our next businesses by seeking new value beyond conventional "testing" as well as new business fields, combining both internal and external ideas and technologies. This brand statement contains our strong desire for the company vision to exceed Anritsu's previous limits to create a sustainable and attractive future for the next generation, working together with all who are involved.

## The concept of the company vision

### Beyond testing

Anritsu welcomes new ideas and technologies to go beyond conventional testing and add increased value and innovation.

### Beyond limits

Anritsu goes above existing business boundaries by valuing every employee's enthusiasm and supporting their challenges to shift the paradigm and achieve breakthroughs not only in technology but in every business aspect.

### For a sustainable future together

Anritsu employees together with customers and stakeholders will devote their business to solving social issues to build a sustainable and hopeful future for new generations.

# The Targets for Sustainability Management

## Sustainability Policy

The Anritsu Group aims to increase our long-term corporate value through contributing to building a sustainable future of the global society with “Sincerity, Harmony, and Enthusiasm”.

1. We will contribute to building a safe, secure, and prosperous global society through our business activities, based on our long-term vision.
2. We will take the initiative in solving environmental issues, such as climate change, to contribute to building a people- and planet- friendly future.
3. We will respect the human rights of all people and strive to create a workplace offering healthy lives and decent work for all where diverse individuals can grow together.
4. We will operate as a business with high corporate responsibility, peaceful, just, and ethics while maintaining business transparency to meet our social obligations.
5. We will promote communications with stakeholders to develop strong partnerships and meet the challenges of solving social issues.

## Solving Social Issues Through Business

### Anritsu Group

Put into place a safe and secure infrastructure which leads to the building of a sustainable society and encourages innovation



### Test and Measurement Business

- Put in place a robust network infrastructure



### Environmental Measurement Business

- Put in place a robust network infrastructure
- Preventing and mitigating natural disasters



### PQA Business

- Reducing food loss
- Ensuring product quality



### Sensing & Devices Business

- Put in place a robust network infrastructure
- Ensuring healthy lives



## Challenges to meet the needs of society (ESG)

### Environment

Contributing to the creation of a sustainable society with sustainable consumption and corporate production practices

- Increasing the share of private renewable energy generation of total energy consumption
- Reduction in CO<sub>2</sub> emissions volume (energy consumption volume) and water usage volume
- Developing and manufacturing high-quality and environmentally friendly products
- Supply chain management that lowers environmental impact



### Social

Together with our diverse human resources, we seek to contribute to the creation of workplaces where each individual can achieve personal growth and experience job satisfaction

- Respect for human rights and diversity
- Human resource development
- Occupational health and safety
- Supply chain management that gives due regard to human rights



### Governance

Ensuring ethical corporate activities through risk management and transparent, fair, quick, and resolute decision making

- Corporate governance
- Establishing compliance as a part of our mindset
- Promoting risk management



### The Creation of Shared Value through the Promotion of Communication

Contributing to the creation of shared value with collaboration among all stakeholders

- Providing information to and communicating with stakeholders





Together with customers all over the world, Anritsu contributes to the realization of a convenient and comfortable IoT society based on the latest communication technologies such as 5G and LTE.

**For installation and maintenance of optical fibers**



ACCESS Master  
MT9085 series

**Core Network**



**Metro**



**For network service assurance**  
Service Assurance apps (eoMind)



**For construction and maintenance of base stations**



Field Master Pro™  
MS2090A

Signalling Tester  
MD8475B



**For automotive testing**



**For development of automotive radar**



Spectrum Analyzer/  
Signal Analyzer  
MS2830A/MS2840A



# Measurement Business

For fast and efficient cloud and data centers



Network Master Pro  
MT1000A



Signal Quality Analyzer-R  
MP1900A



BERTWave  
MP2100B

## Network

For development and manufacture of  
electronic components



Spectrum Analyzer/  
Signal Analyzer  
MS269xA series



Broadband VNA VectorStar ME7838A/D/E  
(70 kHz to 145 GHz/1.1 THz)



Spectrum Analyzer/  
Signal Analyzer  
MS2850A

## haul/Backhaul

For development of chipsets  
and smartphones



Radio Communication  
Test Station  
MT8000A

For high-speed tests at  
production lines



Universal Wireless Test Set  
MT8870A

For conformance testing and  
carrier acceptance tests



New Radio RF Conformance Test System  
ME7873NR



# For the safety and reliability of foods and pharmaceutical products

Providing quality assurance solutions globally to solve various problems at diverse manufacturing plants, Anritsu is contributing to the support of the safety and reliability of food and pharmaceutical products.

Overall quality management and control system

**QUICCA**



Automatic Combination Weigher



Measurement • loading

Examples of food on production lines



Snacks



Sausages



Meat



Cut vegetables

Potential problems

- Contaminants mixing
- Inconsistent weight
- Cracks, chipping
- Poor packaging (sealing)
- Printing errors

## For resilient social infrastructure

## Environmental Measurement Business

Providing products and solutions offering high reliability through “optimization”, “visualization”, and “stabilization” technologies, and supportive capabilities based on our many years of experience, Anritsu strongly contributes to infrastructure resilience.



### Optimization

Optimization technology and demonstration support according to market needs and use cases



Bandwidth control,  
Protocol conversion,  
Media conversion

### Visualization

Solving problems by capturing video information processing and communication failure factors according to monitoring applications such as disaster prevention/mitigation fields



Video processing,  
Communication error detection,  
Communication data analysis

### Stabilization

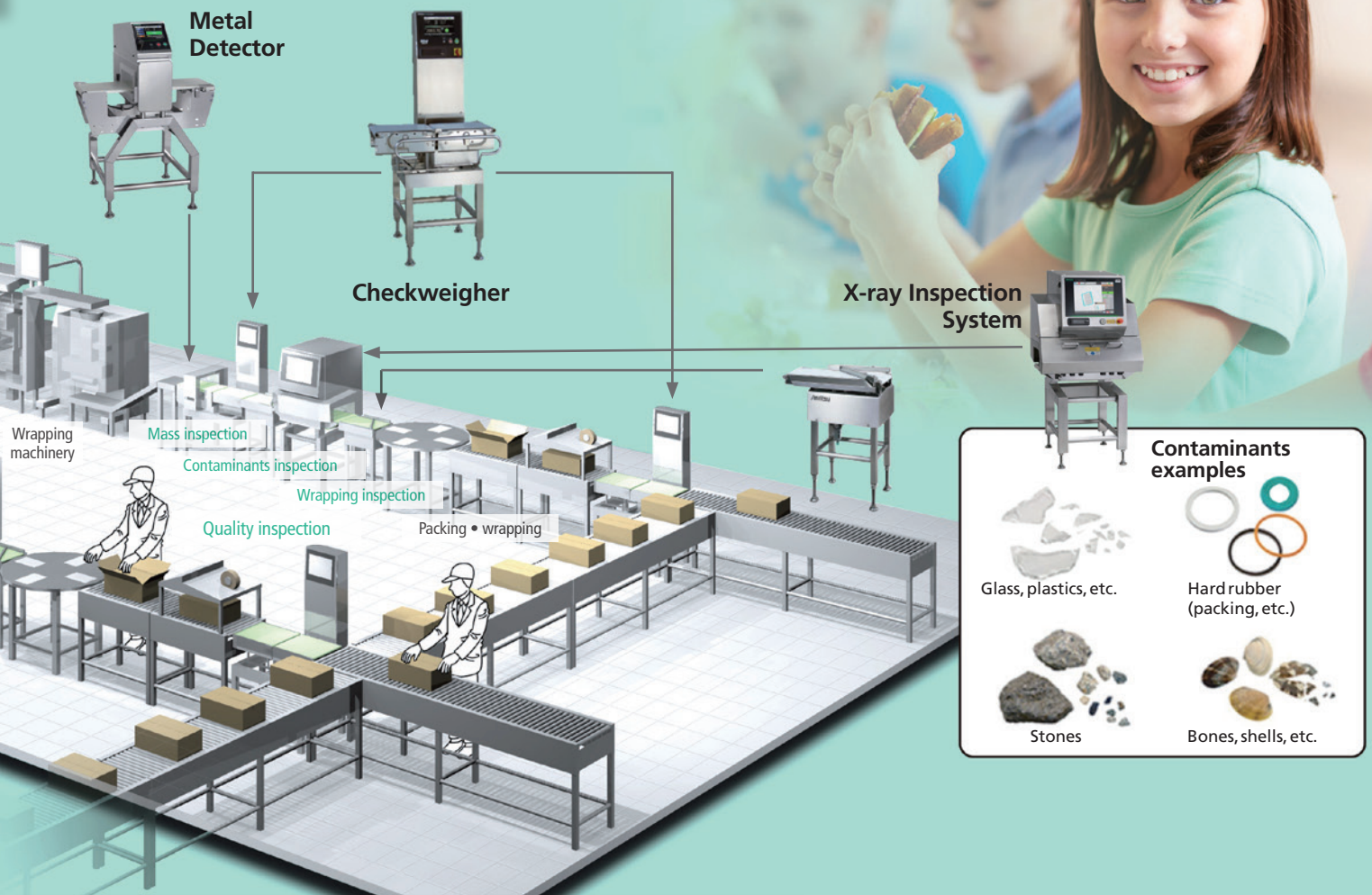
Design and verification technology as well as support services to realize 24/7 stable operation



Reliable design and verification,  
Error correction,  
Environmental resistance performance



# Product Quality Assurance (PQA) Business



## The core of various industrial products

## Sensing and Devices Business

By developing and manufacturing optical devices and ultrafast electron devices and developing technologies for utilizing those devices, Anritsu contributes to a wide range of fields such as medical, industrial, environmental and precision measurement, as well as communications.

Provides optimal light sources for diverse industrial purposes

### Optical Sensing for Industry

SLD, Swept Light Source, DFB-LD (Distributed Feedback Laser)



Provides optimal light sources for retina cross section measurement and eye axial length measurement

### Optical Sensing for Medicine

SLD, Swept Light Source

Amplified optical signals enable higher capacity and longer-distance transmission

### Optical Devices for Communication

Pump LD, SOA, Gain Chip



Provides drivers and amplifiers that support the evolution of communication

### Ultrafast Electron Devices

Drivers/Amplifiers, High-speed Functional Modules, others

# Anritsu Value History since 1895



**1895** Marconi successfully demonstrated radio telegraph system



**1914** World's first practical-use radio telephone service was started

**1925** Radio broadcasting was started



**1935** Dr. Takayanagi succeeded in television experiment

**1955** Construction of microwave communication line across mainland Japan was completed



**1961** Number of public telephones exceeded 100,000 units



**1973** Increase of household telephone subscribers

1895

1931

Foundation

Anritsu Electric Co., Ltd. Established

Sekisan-sha

Annaka Electric Co., Ltd.



安立電氣株式会社

Anritsu Electric Co., Ltd.

**アニツ**  
**Anritsu**

Development  
and Sales of  
Primary  
Products

**Dawning of new era**  
1895-1930



Made world's first wireless telephone practical (TYK wireless telephone)



Becomes pioneer in wired communications in Japan (manufacture of common-battery automatic telephone)

**Period of wired/wireless integration**  
1931-1949



Development and manufacture of Japan's first television transmitter



Development of magnetic recorder (AC bias system)

**Period of revival under revived Anritsu Electric Co., Ltd.**  
1950-1962



Mass production of payphones



Microwave line measuring instrument forerunner of T&M equipment business

**Business expansion brought about by diversification**  
1963-1974



Development of T&M equipment for digital transmissions



Checkweigher development served as forerunner of Products Quality Assurance (PQA) business

Foundation  
and History of  
M&A

In 1895,  
Marconi successfully demonstrated radio telegraph system

In 1895, Sekisan-sha founded.  
(Keizaburo Ishiguro)

In 1908, Kyoritsu Electric Co., Ltd.  
established (merged with  
Abe Electric Co., Ltd.)

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



**Merged**  
In 1931, Anritsu Electric  
Co., Ltd. established.

**Anritsu**  
アンリツ株式会社

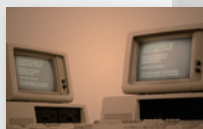
In 1985, Anritsu changed its  
company name to Anritsu  
Corporation.



Throughout our history, we at Anritsu, have been nurturing "the power to advance and adapt" based on the company philosophy of "Sincerity, Harmony, and Enthusiasm". Simultaneously, we have constantly tackled innovation and challenges, which have shaped the "reliability" at the core of our company, since its establishment. Anritsu contributes to the development of society by creating a diversity of pioneering products, understanding the needs of society and demands of customers. We continue to take on the challenge of solving the issues of global society now and into the future.

**1983** TCP/IP, an Internet protocol, was completed

**1985** Japan's longitudinal optical transmission line was completed



**1989** Worldwide standard for high-speed digital communications (SONET/SDH) was created

**1993** Digital cell phone rollout started



**2001** 3rd generation (3G) cell phone service was launched



**2011** Worldwide proliferation of smartphones/LTE high-speed mobile communication service (4G) was started

**2013** Full-fledged spread of cloud service

**2015** Emergence of LTEAdvanced



**2019** 5G service was launched

1985

2021

Company name changed to Anritsu Corporation

**Anritsu**

**Anritsu**  
Advancing beyond

### An era of optical Anritsu 1975-1989



Development of T&M equipment for optical fiber communications (optical time domain reflectometer [OTDR], world's first optical pulse tester)



Card-type payphone

### Building foundations as multinational company 1990-2000

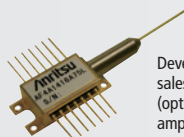


Produced series of T&M equipment for digital mobile wireless use

Development of SONET/SDH/PDH/ATM analyzers for high-speed, large-capacity optical digital communications market



Ultrahigh-speed semiconductor device (monolithic microwave integrated circuit (MMIC)) developed



Development and external sales of excitation light sources (optical devices) for optical amplifiers



World's first W-CDMA(3G)/LTE conformance test system developed



Development of the world's first 5G chipset terminal verification tester that complied with 3GPP standards



X-ray inspection system



Obtains GCF approval for 5G Protocol Conformance Test and RF Conformance Test for the first time in the world

### History of M&A ①

1990  
Acquired Wiltron Company  
(Morgan Hill, CA, U.S.A.)



- Integrated overseas sales, development and manufacturing bases. Established a solid foundation for global business development
- Strengthened product mix in microwave and millimeter-wave bands
- Acquired handheld product lineup
- Expanded customer base

### History of M&A ②

2005  
Acquired NetTest  
(Denmark)



- Acquired service assurance business
- Realized provision of total solutions including network quality assurance

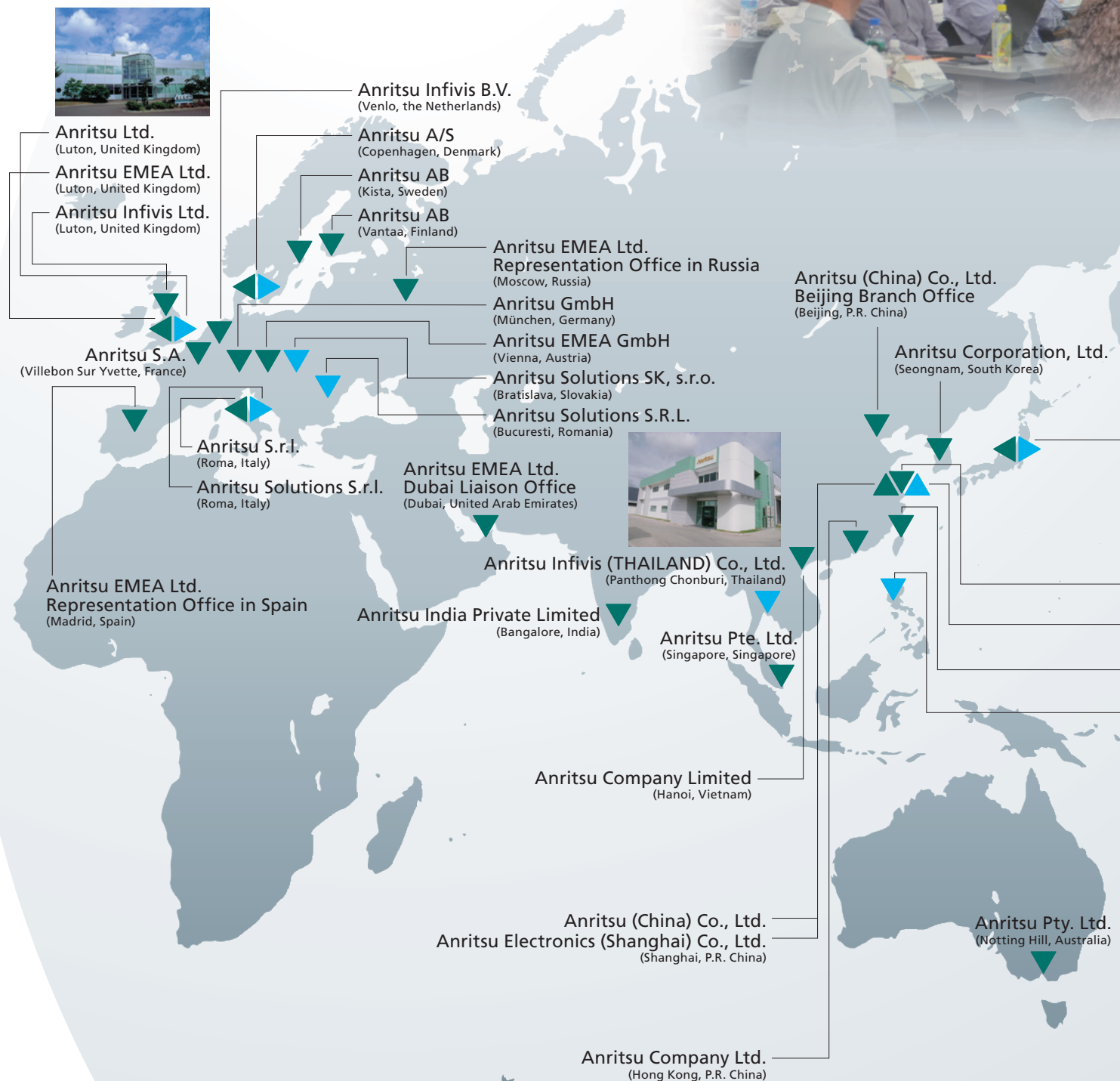
### History of M&A ③

2016  
Acquired Azimuth System, Inc.  
(Acton, MA, U.S.A.)



- Obtained fading technology indispensable to 4-5G
- Enabled configuring key solutions such as OTA

# Anritsu Worldwide







**Anritsu Corporation**



Japanese group companies are listed on the next page



**Anritsu Company**  
**Anritsu Americas Sales Company**  
(Morgan Hill, United States)

**Anritsu Infvis Inc.**  
(Elk Grove Village, United States)

**Anritsu Electronics Ltd.**  
(Kanata, Canada)

**Azimuth Systems, Inc.**  
(Acton, United States)

**Anritsu Americas Sales Company**  
(Allen, United States)

**Anritsu Company, S.A. de C.V.**  
(Mexico City, Mexico)

**Anritsu Eletrônica Ltda.**  
(São Paulo, Brazil)

**Anritsu Industrial Solutions (Shanghai) Co., Ltd.**  
(Shanghai, P.R. China)

**Anritsu Industrial Systems (Shanghai) Co., Ltd.**  
(Shanghai, P.R. China)

**Anritsu Company, Inc.**  
(Taipei, Taiwan)

**Anritsu Philippines, Inc.**  
(Quezon, Philippines)

- ▼ Sales / Support
- ▼ R&D / Manufacturing

## Corporate Data



### Headquarters

5-1-1 Onna, Atsugi-shi, Kanagawa 243-8555, Japan  
Phone: +81-46-223-1111

Founded: 1895

Capital: 19,171 million yen (as of March 31, 2021)

Sales: 105,939 million yen (year ended March 31, 2021: consolidated)

Employees: 3,954 (as of March 31, 2021: consolidated)

### Board of Directors

Representative Director, President, Group CEO	Hirokazu Hamada
Director, Executive Vice President, CFO, Chief Corporate Officer	Akifumi Kubota
Director, Senior Vice President, Infivis Company President	Masumi Niimi
Director, Senior Vice President, Test & Measurement Company President	Takeshi Shima
Director (Outside Director)	Kazuyoshi Aoki
Director (Outside Director)	Tatsuro Masamura
Director, Audit & Supervisory Committee Member (Outside Director)	Norio Igarashi
Director, Audit & Supervisory Committee Member (Outside Director)	Nozomi Ueda
Director, Audit & Supervisory Committee Member (Outside Director)	Junichi Aoyagi
Director, Audit & Supervisory Committee Member	Toru Wakinaga

### Anritsu Group Companies in Japan

Anritsu Infivis Co., Ltd.

Tohoku Anritsu Co., Ltd.

Anritsu Customer Support Co., Ltd.

Anritsu Devices Co., Ltd.

Anritsu Kousan Co., Ltd.

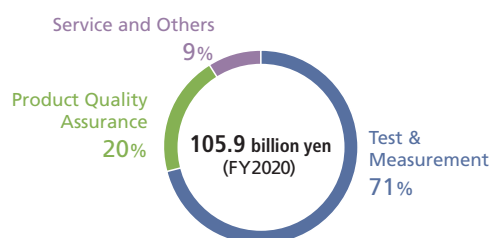
Anritsu Real Estate Co., Ltd.

AT Techmac Co., Ltd.

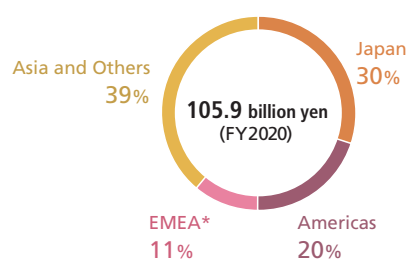
AK Radio Design Co., Ltd.

## Sales (Year ended March 2021)

### Net Sales by Business Segment



### Net Sales by Region



\*EMEA: Europe, the Middle East and Africa



## ■ Sales/Service Network

### Test & Measurement Business

Anritsu Corporation (Headquarters)  
5-1-1 Onna, Atsugi-shi, Kanagawa 243-8555, Japan  
Phone: +81-46-223-1111

Anritsu Americas Sales Company (U.S.A.)  
450 Century Parkway  
Suite 190  
Allen, TX 75013, U.S.A.  
Phone: +1-800-267-4878

Anritsu Electronics Ltd. (Canada)  
700 Silver Seven Road, Suite 120, Kanata  
Ontario K2V 1C3, Canada  
Phone: +1-613-591-2003

Anritsu Eletrônica Ltda. (Brazil)  
Praca Amadeu Amaral, 27-1 Andar,  
01327-010-Bela Vista - São Paulo - SP, Brazil  
Phone: +55-11-3283-2511

Anritsu Company, S.A. de C.V. (Mexico)  
Blvd Miguel de Cervantes Saavedra #169 Piso 1,  
Col. Granada, Mexico, Ciudad de Mexico,  
11520 MEXICO  
Phone: +52-55-4169-7104

Anritsu EMEA GmbH (Austria)  
Am Belvedere 10 A-1100, Vienna, Austria  
Phone: +43-1-717-28-710

Anritsu EMEA Ltd. (U.K.)  
200 Capability Green, Luton, Bedfordshire,  
LU1 3LU, U.K.  
Phone: +44-1582-433200

Anritsu EMEA Ltd. Dubai Liaison Office (UAE)  
Dubai Internet City, Building 17 office 164  
P O Box: 501901  
Dubai, United Arab Emirates  
Phone: +971-4-2424919

Anritsu EMEA Ltd.  
Representation Office in Russia (Russia)  
Tverskaya str. 16/2, bld. 1, 7th floor.  
Moscow 125009, Russia  
Phone: +7-495-363-1694

Anritsu EMEA Ltd. Representation Office in Spain (Spain)  
Paseo de la Castellana, 141. Planta 5  
Edificio Cuzco IV  
28046 Madrid, Spain  
Phone: +34-91-572-6761

Anritsu S.A. (France)  
12 avenue du Québec,  
Immeuble Goyave,  
91140 VILLEBON SUR YVETTE, France  
Phone: +33-1-60-92-15-50

Anritsu GmbH (Germany)  
Nemetschek Haus, Konrad-Zuse-Platz 1  
81829 München, Germany  
Phone: +49-89-442308-0

Anritsu S.r.l. (Italy)  
Spaces Eur Arte Viale dell'Arte 25, 00144 Roma, Italy  
Phone: +39-6-509-9711

Anritsu AB (Sweden)  
Kistagången 20 B, 2 tr, 164 40 Kista, Sweden  
Phone: +46-8-534-707-00

Anritsu AB (Finland)  
Technopolis Aviapolis, Teknobulevardi 3-5 (D208.5),  
FI-01530 Vantaa, Finland  
Phone: +358-20-741-8100

Anritsu A/S (for Service Assurance, Denmark)  
c/o Regus Winghouse, Ørestads Boulevard 73, 4th floor  
2300 Copenhagen S, Denmark  
Phone: +45 (0) 7211-2200

Anritsu A/S - Dubai (for Service Assurance, UAE)  
Dubai Internet City, Building 17 office 164  
P O Box: 501901  
Dubai, United Arab Emirates  
Phone: +971-4-2424919

Anritsu (China) Co., Ltd. (P.R. China)  
Room 2701-2705, Tower A,  
New Caohejing International Business Center,  
No. 391 Gui Ping Road, Shanghai 200233, P.R. China  
Phone: +86-21-6237-0898

Anritsu (China) Co., Ltd. (P.R. China)  
(Beijing Branch Office)  
Room 1201-1203, 1208, 12F, No.1 Building, Wangjing CCT Center,  
No.5 Laiguangying West Road, Chaoyang District,  
Beijing 100012, P.R. China  
Phone: +86-10-6590-9230

Anritsu Company Ltd. (P.R. China/Hong Kong)  
Unit 1006-7, 10/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road,,  
Tsim Sha Tsui East, Kowloon, Hong Kong  
Phone: +852-2301-4980

Anritsu Company, Inc. (Taiwan)  
7F, No. 316, Sec. 1, Neihu Rd., Taipei 114, Taiwan  
Phone: +886-2-8751-1816

Anritsu Corporation, Ltd. (South Korea)  
5FL, 235 Pangyoeyeok-ro,  
Bundang-gu, Seongnam-si, Gyeonggi-do, 13494  
South Korea  
Phone: +82-31-696-7750

Anritsu Pte. Ltd. (Singapore)  
11 Chang Charn Road, #04-01, Shriro House  
Singapore 159640  
Phone: +65-6282-2400

Anritsu Pty. Ltd. (Australia)  
Unit 20, 21-35 Ricketts Road,  
Mount Waverley, Victoria 3149, Australia  
Phone: +61-3-9558-8177

Anritsu India Private Limited (India)  
6th Floor, Indique ETA, No.38/4  
Adjacent to EMC2, Doddanekundi, Outer Ring Road  
Bengaluru - 560048, India  
Phone: +91-80-6728-1300

Anritsu Company Limited (Vietnam)  
16th Floor, Peakview Tower,  
36 Hoang Cau Street, O Cho Dua Ward,  
Dong Da District, Hanoi, Vietnam  
Phone: +84-24-3201-2730

### Products Quality Assurance Business

Anritsu Infivis Co., Ltd.  
5-1-1 Onna, Atsugi-shi, Kanagawa, 243-0032, Japan  
Phone: +81-46-296-6699

Anritsu Infivis Inc. (U.S.A.)  
701 Innovation Drive, Elk Grove Village, IL 60007,  
U.S.A.  
Phone: +1-847-419-9729

Anritsu Infivis Ltd. (U.K.)  
Unit 3, Scott Road, Luton, LU3 3BF, United Kingdom  
Phone: +44-845-539-9729

Anritsu Infivis B.V. (Netherlands)  
Grubbenvorsterweg 10 5928NX, Venlo, the Netherlands  
Phone: +31-20-2254220

Anritsu Industrial Solutions (Shanghai) Co., Ltd. (P.R. China)  
Room 703-704, Sandhill Central,  
No.505 Zhangjiang Road, Pudong New Area,  
Shanghai 201210, P.R. China

## ■ R&D/Manufacturing

### Test & Measurement Business

Anritsu Corporation (Japan)  
5-1-1 Onna, Atsugi-shi, Kanagawa 243-8555, Japan

Tohoku Anritsu Co., Ltd. (Japan)  
301 Aza-Doba, Koriyama, Fukushima 963-8824, Japan

Anritsu Philippines, Inc. (Philippines)  
Units 104-107 G/F, Building A, UP-Ayala Land Technohub  
Commonwealth Ave., Diliman, Quezon City, Metro Manila  
Philippines  
Phone: +63-2-7369-9249

Anritsu Company (U.S.A.)  
490 Jarvis Drive, Morgan Hill, CA 95037-2809, U.S.A.

Azimuth Systems, Inc. (U.S.A.)  
43 Nagog Park, Suite 205, Acton, MA 01720, U.S.A.

Anritsu Solutions S.r.l. (Italy)  
Via Sante Bargellini 4, 00157 Roma, Italy

Anritsu Solutions S.R.L. (Romania)  
201 Barbu Vacarescu, 11th Floor  
Globalworth Tower, 2nd District  
PO 020276 Bucharest, Romania

Anritsu Solutions SK, s.r.o. (Slovakia)  
Karadžičova 14, 82108 Bratislava, Slovakia  
Phone: +421-2-577-802-10

### Products Quality Assurance Business

Anritsu Infivis (THAILAND) Co., Ltd. (Thailand)  
700/678 Moo 1, Amata Nakorn Industrial Estate,  
T. Panthong A. Panthong Chonburi Province 20160,  
Thailand

Anritsu Industrial Systems (Shanghai) Co., Ltd. (P.R.China)  
188, Tongye Road, Industrial Park, Jingshan Area,  
Shanghai 201506, P.R. China

Note: The addresses and phone numbers shown above are correct as of August 31, 2021, but may change without notice.



### Supporting artists with disabilities via co-sponsoring Paralym Art

Based on the philosophy, "creating a world where people with disabilities can make their dreams come true through art", Paralym Art is supporting self-independence and participation of artists with disabilities in social activities via selling or renting artworks created by them, thereby contributing to SDGs.

Anritsu strongly empathizes with Paralym Art's efforts and has become a co-sponsor with the desire to be involved in creating a society where everyone can respect and support each other. We have rented five works selected by employee voting and display them at the company.



#### ANRITSU CORPORATION

5-1-1 Onna, Atsugi-shi, Kanagawa 243-8555, Japan

Tel: +81-46-223-1111

<https://www.anritsu.com>