

# Proactively exploring new business fields. Creating for a sustainable future.

The Anritsu Group is a company with a long history established in 1895. Throughout our history, Anritsu has always been a pioneer in pursuit of cutting-edge technology. With "testing" technology as a core competence, we have been focusing on supporting the telecommunications field, as well as the food and pharmaceutical fields.



In the telecommunications field, services using advanced technologies, such as 5G are expanding rapidly. Anritsu's "testing" technology helps to deepen and strengthen the connections between people. For example, helping to create smoother, more reliable communication between colleagues and business partners during telework and strengthening ties with distant family members in nursing services.

Also, in the food field we help to reduce food loss and waste by checking for possible contaminants mixed in ready-to-eat meals sold at convenience stores and detecting any missing ingredients, employing our quality inspection systems.

Anritsu's quality inspection systems are also utilized in the pharmaceutical field to check whether capsules contain the prescribed amount of medicine, ensuring reliability of pharmaceutical products.

Under our company vision renewed in April 2021, Anritsu is proactively exploring new business fields beyond conventional "testing" to grow the pillars of our next businesses. Moreover, as a company that contributes to solving global social issues, Anritsu will continue creating for a sustainable future together with you.

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



## **Corporate Philosophy**

In April 2021, Anritsu renewed the company vision under the 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 Corporate Profile Video

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## **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

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
- Supply chain management that gives due regard to human rights

## Occupational health and safety







#### 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.



## **Measurement Business**

## For fast and efficient cloud and data centers



Signal Quality Analyzer-R MP1900A

**Network Master Pro** 

MT1000A

BERTWave MP2100B

## Network

# For development and manufacture of electronic components



haul/Backhaul

For development of chipsets and smartphones



Radio Communication Test Station MT8000A

# For conformance testing and carrier acceptance tests



New Radio RF Conformance Test System ME7873NR

# For high-speed tests at production lines



Universal Wireless Test Set MT8870A

## For the safety and reliability of foods and pharmaceutical products



## For realization of a sustainable society

## **Environmental Measurement Business**

By providing highly reliable information and communication solutions, support for Local 5G installation and operation, and evaluation solutions for EV and battery, we contribute to realization of a robust social infrastructure, the transformation of a new digital society, and a safe, secure and comfortable carbon-neutral society.

## Improving the resilience of social infrastructure

Sophistication of infrastructure monitoring and measure for infrastructure aging Disaster prevention/mitigation, social implementation of smart city initiatives



Traffic control, remote monitoring systems, video information systems

#### **Promotion of industrial digitalization**

Installation and operation of Local 5G Labor saving and productivity improvement in operations



Installation support of Local 5G Industrial measuring instruments

#### **Promotion of carbon-neutral**

Promotion of EV and battery Expanding the use of renewable energy

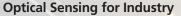


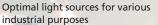
Emulation of EV Powertrain, battery charging/discharging testing, bidirectional DC power supply



## The core of communication and optical sensing Sensing and Devices Business

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







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

## **Optical Sensing for Medicine**

Optimal light sources for retina cross section measurement and eye axial length measurement



SLD, Swept Light Source

## **Optical Devices for Communication**

Optical signal amplification supports higher capacity



Pump LD, SOA, Gain Chip

#### **Ultrafast Electron Devices**

Drivers and amplifiers supporting the progress of communication



Drivers/Amplifiers, High-speed Functional Modules, others

# Anritsu Value History since 1895

## Expertise in wired communications

1895

Foundation

Sekisan-sha founded (founder: Keizaburo Ishiguro)



Advertisement of Sekisan-sha 1908

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



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

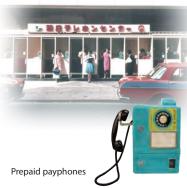
1933

Development and manufacture of Japan's first television transmitter



1953

Mass production of payphones



1931 Anritsu Electric Co., Ltd. established

Kyoritsu Electric Co., Ltd. merged with Annaka Electric Co., Ltd.



安立電氣株式會社 Annitou Electric Co...Ctd.



1954

Microwave line measuring instrument forerunner of T&M business



1939

Development of magnetic recorders (AC bias system) Later becoming the core technology of tape recorders



Typing work using magnetic recorders



## Expertise in wireless communication

1900

Annaka Electric Co. Ltd. established (founder: Tsunejiro Annaka)



Employees of Annaka Electric Co., Ltd.

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.

And now

# Advancing beyond



Changed company name to **ANRITSU CORPORATION** 











Obtains GCF approval for 5G Protocol

Conformance Test and RF Conformance Test for the first time in the world

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



Handheld analyzer for 400G Ethernet with advanced ultra-high-speed communication measurement technology



1993 Developed series of digital mobile radio test equipment W-CDMA signaling testers, the de facto standard for the W-CDMA(3G) terminal and chipset development market

1990



Anritsu for optical and digital technology







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



1981

Development of T&M

reflectometer [OTDR])

communications

equipment for optical fiber

(world's first optical time domain

Checkweigher, the forerunner of Products Quality Assurance (PQA)



Metal detectors that utilize the characteristics of magnetic fields to check for foreign objects



X-ray inspection systems capable of checking for contaminants.

shape defects and quantity shortages



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

· Built global sales, development and manufacturing structure Established a solid foundation for global business development



2005

NetTest (Denmark)

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



2016

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

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



2022

TAKASAGO LTD.

(Kawasaki, Kanagawa, Japan)

· Acquired high-capacity energy control technology

# Anritsu Worldwide





ANRITSU CORPORATION
(Atsugi-shi, Kanagawa, Japan)
Japanese group companies are listed on the next page



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



Anritsu Ltd.
Anritsu EMEA Ltd.
(Luton, United Kingdom)



Anritsu Infivis (THAILAND) Co., Ltd. (Panthong Chonburi, Thailand)

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

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ANRITSU CORPORATION (Atsugi-shi, Kanagawa, Japan)

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

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

-Anritsu (China) Co., Ltd. -Anritsu Electronics (Shanghai) Co., Ltd. (Shanghai, P.R. China) Anritsu Americas Sales Company
(Allen, United States)

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





## Corporate Data



## Headquarters

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

Founded: 1895

Capital: 19,189 million yen (as of March 31, 2022)

Sales: 105,387 million yen (year ended March 31,

2022: consolidated)

Employees: 4,168 (as of March 31, 2022: 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

TOHOKU ANRITSU CO. LTD.

ANRITSU CUSTOMER SUPPORT CO., LTD.

ANRITSU INFIVIS CO., LTD.

TAKASAGO, LTD.

ANRITSU DEVICES CO., LTD.

ANRITSU KOUSAN CO., LTD.

ANRITSU REAL ESTATE CO., LTD.

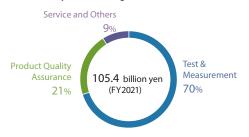
Hapi Sma Co., Ltd.

AT TECHMAC COMPANY, LIMITED

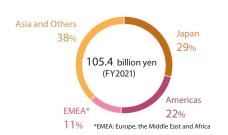
AK Radio Design, Ltd.

#### Sales (Year ended March 2022)

#### Net Sales by Business Segment



#### Net Sales by Region



#### ■ Sales/Service Network

#### **Test & Measurement Business**

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

700 Silver Seven Road, Suite #120, Kanata, Ontario K2V 1C3,

Praca Amadeu Amaral, 27-1 Andar, 01327-010-Bela Vista - São Paulo - SP, Brazil

Blvd Miguel de Cervantes Saavedra #169 Piso 1,Col. Granada, Mexico, Ciudad de Mexico, 11520 MEXICO

Phone: +52-55-4169-7104

Am Belvedere 10 A-1100, Vienna, Austria Phone: +43-1-717-28-710

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

Paseo de la Castellana, 141. Planta 5, Edificio Cuzco IV 28046 Madrid, Spain

Anritsu GmbH (Germany) Nemetschek Haus, Konrad-Zuse-Platz 1 81829 München,

Phone: +49-89-442308-0

12 avenue du Québec, Immeuble Goyave, 91140 VILLEBON SUR YVETTE, France Phone: +33-1-60-92-15-50

Anritsu S.r.l. (Italy) Spaces Eur Arte Viale dell'Arte 25, 00144 Roma, Italy

Phone: +39-6-509-9711

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

Anritsu AB (Finland)

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

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

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

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 Electronics (Shanghai) Co., Ltd. (P.R. China) 2F, 8B-2 Section Factory Building, No. 211 Fu Te Road (N) China (Shanghai) Pilot Free Trade Zone Pudong, Shanghai 200131, P.R.China Phone: +86-21-5868-0228

5FL, 235 Pangyoyeok-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, 13494 South Korea Phone: +82-31-696-7750

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

Phone: +65-6282-2400

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

Anritsu Pty. Ltd. (Australia) Unit 20, 21-35 Ricketts Road, Mount Waverley, Victoria 3149,

Phone: +61-3-9558-8177

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**

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

Phone: +44-845-539-9729

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





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