

## Quality and Product Safety

### Social issues as a background

Anritsu's social mission is to contribute to the realization of a safe, secure, and prosperous society. To achieve that mission, we believe that providing safe and secure products is a prerequisite. Providing electrical equipment, Anritsu bears a particular responsibility to engage as one to prevent product accidents and will work to elevate quality across the Group.

### Policy

Anritsu Corporation has established quality policies and action guidelines under its corporate 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," and has been firmly implementing them in order to provide products and services that satisfy customers and society.

#### Quality Policy

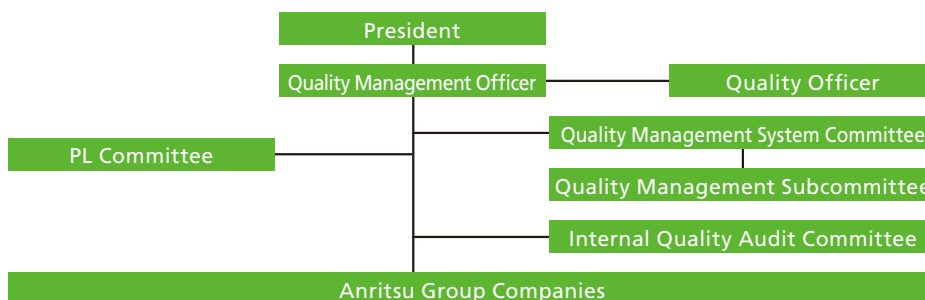
Supply satisfactory products to customers and society with sincerity, harmony, and enthusiasm.

#### Conduct Policy

- Work with sincerity and seriousness not to make nonconforming products.
- Handle after-processes considering customers and harmony with others.
- Propose improvement with enthusiasm.

### Structure

To maintain and improve product quality and ensure the proper operation of the quality management system, the Domestic Anritsu Group established, the Quality Management System Committee, and the Internal Quality Audit Committee, which comprises the quality managers of each of the Group companies within the Domestic Anritsu Group, chaired by the Quality Management Officer (Anritsu Corporation's Chief Quality Officer). Furthermore, at the quality management subcommittee, which also comprises the quality managers of each of the Group companies within the Domestic Anritsu Group, consideration is given to policies and initiatives for quality improvement common to all Group companies and efforts made to improve quality across the Group. From the product safety aspect, we have also set up a Product Liability (PL) Committee chaired by the Quality Management Officer. With regard to maintaining a system in case an accident involving a product occurs, a system designed to prevent product accidents and approaches to prevent a recurrence, we will conduct investigations and hold discussions with committee members (public relations, legal, internal control, materials, service department and quality managers of Domestic Anritsu Group companies).



### ISO 9001 Acquisition Status

Anritsu has been certified under the ISO 9001 international quality management standards for quality assurance since 1993 and has developed a consistent global framework for quality control, from product design and development to production, services, and maintenance. In Japan, we completed the transition to ISO 9001:2015 in December 2017. The transition for all Anritsu Group companies outside of Japan was completed by September 2018.

For a list of Anritsu Group companies that have obtained ISO 9001 certification, please refer to the reference WEB page Companies with ISO 9001 Certification. Of the total number of Anritsu employees in our global operations, about 74% of them are covered by the quality management system.

Details (WEB)  
Companies with  
ISO 9001 Certification

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### Medium- to long-term goals

Having formulated its GLP2020 Quality Initiative, a mid-term quality management plan for the three-year period from fiscal 2018 to fiscal 2020, the Domestic Anritsu Group established the themes listed below and commenced activities.

Themes	Fiscal 2018 Progress and Performance
1. Improvements through the integration of the management system	Investigated of QMS/EMS integration as planned. Obtained certification with expanded scope (addition of sales departments in Japan) from external audit
2. Strengthening of energy-saving and resource-saving products (environmentally friendly products)	Studying the creation of a system in which CO <sub>2</sub> reductions (reduced energy consumption) are reflected in product requirements
3. Strengthening of compliance with laws and regulations/product safety management	Established substances under control of product safety in the Anritsu Group's Global Green Procurement Specification and held explanatory briefings for suppliers
4. Proactive prevention process strengthening	Measures to establish risk-based thinking in operational processes under consideration
5. Promotion of global quality/environmental activities	Commenced global sharing of quality information

### Activities / Achievements

#### ■ Improvements through the Integration of the Management System

Having trained internal auditors in the integration of QMS and EMS, we accordingly started to consider a checklist for integrated internal audits. We expanded the scope of QMS to include the sales departments in Japan. Operations began in April 2018 and an external review in fiscal 2018 allowed continued certification under the expanded scope.

#### ■ Strengthening of Energy-saving and Resource-saving Products (Environmentally Friendly Products)

For CO<sub>2</sub> emitted during the manufacture of purchased parts, we are revising the calculation method and creating a system that can collect actual data for use from our suppliers and allow us to work in cooperation with them to reduce CO<sub>2</sub> emissions. In terms of CO<sub>2</sub> emitted when a product is used, we are analyzing the power consumption status for each product and are considering further reduction plans. For additional information, please see pages 23–24 "Climate Change / Energy".

#### ■ Strengthening of Compliance with Laws and Regulations/Product Safety Management

In addition to compliance with laws and regulations, Anritsu has independently given consideration to and specified product safety in the Anritsu Group's Global Green Procurement Specification. The Company also newly established substances under control of product safety category for materials that have restrictions imposed on, for example, content. There is a possibility that red phosphorus, which is on rare occasions added as a flame retardant in the resins used for electronic components, may lead to an accident, such as a short circuit that will cause a product to emit smoke. At the present time, we have therefore designated red phosphorus as a substances under control of product safety substance and initiated investigations of the content of purchased parts.

#### ■ Proactive Prevention Process Strengthening

We conducted investigations of preventive measures in business processes and regularly held lecture meetings on technology related to software quality.

#### ■ Promotion of Global Quality/Environmental Activities

We started to share quality information, for example on lithium battery exports, with global bases and to share the status of quality control at each site at global meetings on quality and the environment.