

# Strengths for Achieving Value Creation

## Solving Social Issues through Business

### Entire Anritsu Group

Put in 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 that will provide safety and security in all areas and lead to building a sustainable society



### PQA Business

Realize a society where everyone can live in safety and security by enhancing quality assurance for food and pharmaceutical products, and effect a sustainable society where food loss is kept to a minimum.



## Anritsu's technical capabilities

### Test and Measurement Business

- We possess signaling and signal analysis technologies needed at every phase of chipset development, device development, conformance testing, and manufacturing inspections in the mobile telecommunications market, of which smartphones are a key product
- We have wide-ranging wireless technologies and communications analysis technologies necessary for evaluating and assuring connectivity quality essential for the widespreading of connected cars and increasing IoT adoption in home appliances and industrial equipment
- We possess high-speed digital signal and optical analysis technologies for use in optical module testing as well as assessing the performance of network and serial interfaces, that is becoming faster due to the proliferation of cloud computing
- We have important fundamental technologies shared among internal organizations which include FPGA and software design technologies to handle increasingly larger measuring circuit size and high-speed processing

### PQA Business

- We will boost X-ray inspection precision using signal processing and image analysis algorithm technologies, while improving on testing technologies powered by deep learning
- Through a combination of dynamic measuring technologies and high reliability, we will actualize high speed and high precision weighing functions with our checkweighers

## Social value we provide

### Automobiles



Autonomous driving

### Healthcare



Telemedicine

### Construction



Remote control

### Agriculture



Farming support

### Entertainment



VR/AR

### Food



Food waste loss reduction and quality assurance