# **Mid-Term Business Plan**

		2020VISION			
Medium- to Long- Term Vision		•Creating the value that only Anritsu can deliver e		o create new business through merging business Driving innovation in new business areas	
		GLP2014 (FY2012-2014)	GLP2017 (FY2015-2017)	) GLP2020 (FY2018-2020)	
Vision		<ul> <li>Becoming a cutting-edge, trusted global market leader</li> <li>Capture growth drivers without fail, and realize "continuous profitable growth"</li> </ul>	<ul> <li>On-going "Growth &amp; Global" improvement a strengthening of Group management capabi</li> <li>Capture growth drivers without fail, and reali "continuous profitable growth"</li> </ul>	lities growth"	
Outline of the Mid-Term Business Plan		<ul> <li>FY2014 Consolidated revenue of ¥110.0 billion and operating profit of ¥19.0 billion</li> <li>Test and Measurement Business</li> <li>Strive to boost competitiveness, focusing on the mobile broadband service market and the Asian market, while achieving a 7% or higher sales growth rate</li> <li>PQA Business</li> <li>In the food and pharmaceuticals quality assurance field, focus on Asia and North America—areas expected to grow into large markets—and achieve a 7% or higher sales growth rate</li> </ul>	<ul> <li>FY2017</li> <li>Consolidated revenue of ¥120.0 billion and operating profit of ¥17.0 billion</li> <li>Test and Measurement Business</li> <li>Capture global business opportunities throus solutions with high added value and solidify position as a global market leader</li> <li>Customer-focus and business development throus strengthening of global management capabilitie</li> <li>Leverage Anritsu's strengths in technologie customer base in integrated solutions for w optics, and systems</li> <li>PQA Business</li> <li>Expand overseas businesses</li> <li>Develop markets in North America and Asia X-ray inspection systems as a key solution</li> </ul>	<ul> <li>profit of ¥14.5 billion</li> <li>Test and Measurement Business</li> <li>Become the No. 1 Test and Measurement vendor ahead of competitors in 5G</li> <li>Develop new profit bases in the IoT/automotive field, where growth is expected through the utilization of 5G</li> <li>Create test solutions that support the expansion of cloud services</li> <li>PQA Business</li> <li>Develop the advanced market in Europe and North America with X-ray inspection systems as a key solution</li> </ul>	
Looking Back		<ul> <li>Test and Measurement Business</li> <li>As smartphones rapidly proliferate, they simultaneously rise in functions and spread as everyday devices; increasingly intense competition among smartphone players amid mergers and acquisitions, reorganization, and participant withdrawal. Japanese market contracts as other Asian players make gains.</li> <li>Continuous evolution of mobile broadband. Anritsu seizes development demand by providing superior, cutting-edge solutions</li> <li>PQA Business</li> <li>PQA Business reaches a 40% overseas sales ratio by strengthening local manufacturing and sales support</li> </ul>	<ul> <li>Test and Measurement Business</li> <li>Mobile test and measurement market sees a slump (over the 2012 peak) amid structural changes in the smartphone market</li> <li>Progress in standardization of 5G and conc moves toward 5G commercialization with the release of new 5G products in February 201</li> <li>Establishment of the Philippines Developme Center and finalization of preparations for delivering high-cost-performance 5G suppor services</li> <li>PQA Business</li> <li>Aggressive expansion in the PQA Business (I new X-ray inspection systems, strengthening manufacturing framework and sales support framework) leads to 1.4x revenue gain and 4 operating profit increase.</li> </ul>	<ul> <li>standards, there was a sharp rise in demand for 5G chipset and smartphone development</li> <li>In 2019, Intel's discontinuation of its 5G modems saw a slowing of the European market. However, development demand picked up in Asia when Chinese smartphone vendors overall shifted to developing smartphones in-house for the global market.</li> <li>In 2020, the 5G development market lost steam once again due to the effects of COVID-19. The expansion of millimeter wave services in the U.S. was pushed back because of technical issues</li> <li>PQA Business</li> <li>There has been a global trend towards investing in the towards investing in the cent of the service of the development of the service o</li></ul>	
Results & Challenges		<ul> <li>Plan</li> <li>FY2012: revenue of ¥94.5 billion, operating profit of ¥15.5 billion, operating profit margin of 16%</li> <li>FY2014: revenue of ¥10.0 billion, operating profit of ¥19.0 billion, operating profit margin of 17%</li> <li>Result</li> <li>FY2012: revenue of ¥94.7 billion, operating profit of ±10.7 billion, operating profit of 17%</li> <li>FY2014: revenue of ¥98.8 billion, operating profit of ±10.9 billion, operating profit margin of 11%</li> <li>Challenges</li> <li>Optimal utilization of overseas business resources within the Group</li> <li>Further improve our leading position in the mobile market</li> <li>Setting Japan and North America Test and Measurement Business back on a growth trajectory</li> <li>Developing new markets in China and India</li> <li>Enhancement of management resources for achieving North American PQA market strategies</li> <li>Profit improvement scenarios for the PQA Business</li> </ul>	Plan         FY2015: revenue of ¥103.0 billion, operating proi         ¥11.0 billion, operating proit margin of         FY2017: revenue of ¥102.0 billion, operating proi         ¥17.0 billion, operating proit margin of         Result         FY2017: revenue of ¥95.5 billion, operating proi         ¥5.9 billion, operating profit margin of         F2017: revenue of ¥86.0 billion, operating proi         ¥4.9 billion, operating profit margin of <b>Challenges Test and Measurement Business</b> Thorough implementation of the management restructuring program         Investment in 5G business         Establishment of a division focusing on the business         Introduction of new optical and digital prod TTM <b>PQA Business</b> Active investments in cutting-edge technolc overcome quality assurance issues         Development of new products that contribu quality assurance         Strengthening relationships with global compare	Plan       FY2018: revenue of ¥92.0 billion, operating profit of ¥6.6 billion, operating profit margin of 7%       fit of 14%       FY2020: revenue of ¥105.0 billion, operating profit margin of 14%       Result       fit of 6%       FY2018: revenue of ¥99.7 billion, operating profit margin of 11%       FY2018: revenue of ¥99.7 billion, operating profit margin of 11%       FY2018: revenue of ¥105.9 billion, operating profit margin of 11%       FY2018: revenue of ¥105.9 billion, operating profit margin of 19%       Challenges       Test and Measurement Business       • Business expansion in the 5G utilization field and in network infrastructure       • Concentration on 5G and withdrawal from the wholesale/retail business       • Expansion of investment in growth areas       PQA Business       • Identification of changes in customer needs and provision of best solutions       • Expansion of investment to acquire advanced technologies       • Transformation into a global company	

### **Management vision**

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

Through further growth of four internal companies and Advanced Research Laboratory, we aim to become a ¥200 billion company achieving consistent profits by FY2030

## GLP2023 (FY2021-2023)

- "3 years of growing towards 5G business peak" and "3 years of nurturing new business"
  - —Make consistent earnings in the 5G measurement market —Increase growth investment and shareholder return as financial strategies
  - "Focus on four priority areas: "EVs and battery measurement," "local 5G," "optical sensing," and "medical care and pharmaceuticals"

## FY2023 Consolidated revenue of ¥140 billion, operating profit of ¥27 billion **Test and Measurement Business**

- Become a leading company supporting communications society built on 5G
- Increase the ratio of revenue from 5G utilization and network infrastructure markets
- Shift from simply providing products to providing solutions that give value Increase investment in growth areas (5G Advanced, self-driving vehicles, ORAN/IOWN)

#### POA Business

## Become our customers' most trusted, "First-to-Call" company for quality assurance with a view to achieving a sustainable future

- Create solutions that eliminate our customers' key issues
- Accurately and promptly address local needs worldwide through localization
- Enhance X-ray inspection systems and expand investment for product development in the pharmaceuticals market

### Planned Sales and Operating Profit



(Reference) Expected exchange rates for GLP2023: 1 USD=105 yen, 1 euro=125 yen

### Changes in Sales and Operating Profit



\*GLP20XX: The names of our Mid-term Business Plans

Operating

margin

### Goals and Initiatives

	Goals and initiatives	GLP2023: KPI	
E Environment	Long-term plans and initiatives to reduce greenhouse gas emissions	<ul> <li>Greenhouse gases (Scope 1+2): 23% reduction compared to FY2015</li> <li>Greenhouse gases (Scope 3): 13% reduction compared to FY2018</li> <li>30% reduction by FY2030</li> </ul>	
	Increase in the share of in-house power generation (PGRE 30)	<ul> <li>In house power generation ratio: 13% or more (compared to FY2018 power consumption)</li> <li> To be increased to around 30% by 2030</li> </ul>	
S Social	Promoting diversity management	<ul> <li>Advancement of women: A proportion of women in managerial positions of 15% or more</li> <li>Advancement of the elderly: Employment until the age of 70 and the establishment of a new compensation package</li> <li>Promote employment of physically challenged people: Achieve the legally mandated employment rate of 2.3% through job development</li> </ul>	
	Promoting global CSR procurement	<ul> <li>Strengthening of supply chain due diligence: A cumulative total of 10 or more companies, over 3 years</li> <li>Developing awareness on CSR procurement to suppliers at least twice per year, and provide training at least once each year</li> </ul>	
G Governance	Improving global governance	<ul> <li>Promoting the diversity of the Board of Directors, outside director ratio 50% or more</li> </ul>	
	Promoting the establishment of an internal control system at overseas subsidiaries	All overseas subsidiaries meet the criteria of Control Self Assessment (CSA)	

\*PGRE stands for Private Generation of Renewable Energy, and "30" refers to the 2030 PGRE target of approximately 30%.