# Strategic Focus on Innovation for Sustainable Growth

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TSE code: 6754 http://www.anritsu.com



# **Cautionary Statement**

All information contained in this release which pertains to the current plans, estimates, strategies and beliefs of Anritsu Corporation (hereafter "Anritsu") that is not historical fact shall be considered forward-looking statements of future business results or other forward-looking projections pertinent to the business of Anritsu. Implicit in reliance on these and all future projections is the unavoidable risk, caused by the existence of uncertainties about future events, that any and all suggested projections may not, come to pass. Forward-looking statements include but are not limited to those using words such as "believe", "expect", "plans", "strategy", "prospects", "forecast", "estimate", "project", "anticipate", "may" or "might" and words of similar meaning in connection with a discussion of future operations or financial performance.

Actual business results are the outcome of a number of unknown variables and may substantially differ from the figures projected herein.

Factors which may affect the actual business results include but are not limited to the economic situation in the geographic areas in which Anritsu conducts business, including but not limited to, Japan, Americas, Asia, and Europe, changes in actual demand for Anritsu products and services, increases or decreases in the competitive nature of markets in which Anritsu sells products or buys supplies, changing aptitudes at providing services, and exchange rates.

You also should not place reliance on any obligation of Anritsu to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Anritsu disclaims any such obligation.



# **Agenda**

- 1. Outline of our business
- 2. Sales trend of mobile T&M business
- 3. Strength in mobile T&M business
- 4. Difference of mobile T&M business: R&D / production
- 5. Anritsu global operations
- 6. Mid term plan GLP2012 and Anritsu 120 (as of April 2010)
- 7. Performance of T&M business
- 8. Changes of T&M business profitability
- Operating margins of T&M competitorsAppendix



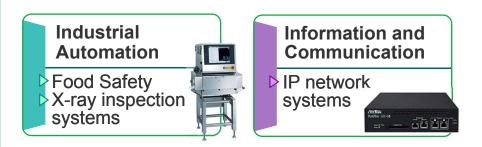


#### 1. Outline of our business

#### FY2010 Net Sales: 77.9 Billion Yen

(FY2011H1:44.6 Billion Yen, FY2011(Est.): 87.5 Billion Yen)

# Test & Measurement For development, manufacturing, construction and maintenance Mobile Network Infrastructure Electronics



T&M	Industrial	Info.	Others		
Mobile	Network Infrastructure	Electronics	16%	5%	10%
30% →(50%)	40% →(30%)	30% →(20%)	<b>→(16%)</b>	<b>→(2%)</b>	<b>→(5%)</b>

(Sales of T&M business by region)

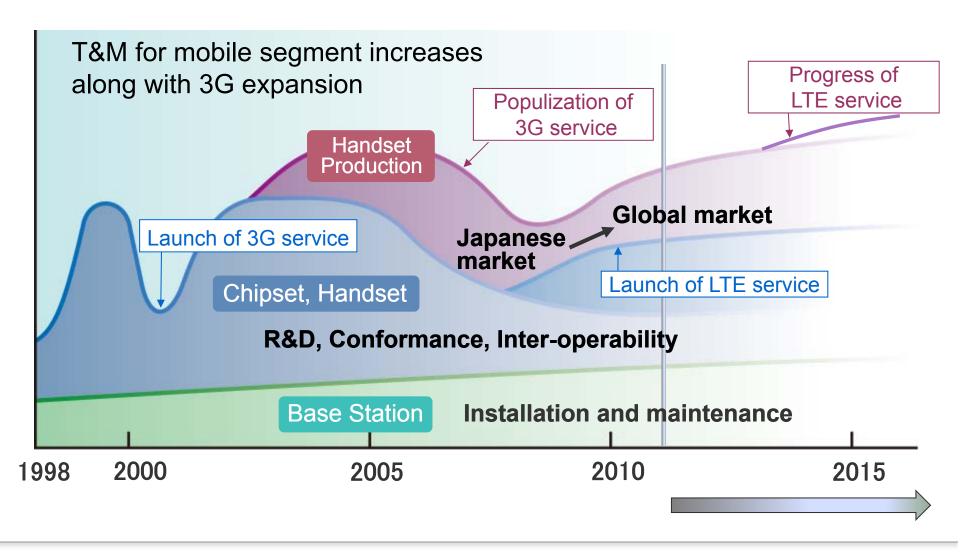
Japan	Americas	EMEA	Asia & others
30% →(25%)	30% →(25%)	<b>20%</b> →( <b>20%</b> )	<b>20%</b> →( <b>30%</b> )

): FY2011H1



#### 2. Sales trend of mobile T&M business

Mobile T&M market (2010, Anritsu Est.):100B Yen (Production:70-80B Yen, R&D:20-30B Yen)





## 3. Strength in mobile T&M business

\*Anritsu estimates

Mobile R&D

**Market share\*** 

LTE 50% 3G 70%



**Mobile production** 

**Market share\*** 

Total 10%

New 3G 30%



Handheld testers for Wireless base stations

**Market share\*** 

70 - 80%





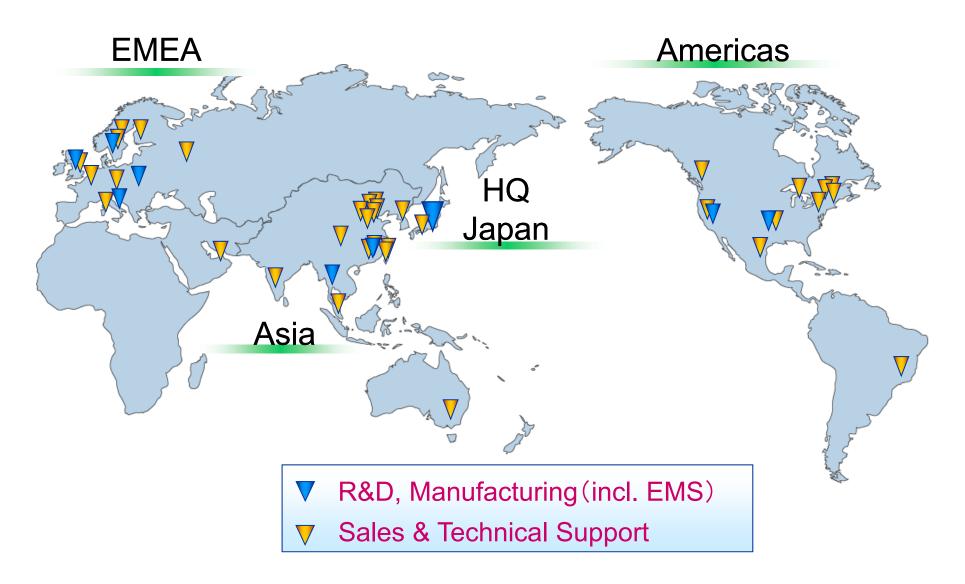
#### 4. Difference of mobile T&M business : R&D / production

		for R&D	for Handset production			
Categories	Core R&D	Conformance test	Operator Acceptance test	Specialized one box testers	Standard testers with dedicated software	
Current Telecom. protocol		LTE (FDD-LTE, TDD-L <sup>-</sup>	2G/3G/3.5G (GSM/EDGE, CDMA, W-CDMA, HSPA, TD-SCDMA)			
Customer	Chipset and handset vendors	Chipset and handset vendors, test house and telecom. operators	Test house and telecom. operators	Handset vendors and EMS (elec. mfg. services)		
business area	US, EL	J, Japan, Korea a	Asia			
Anritsu strength					×	





#### 5. Anritsu global operations





#### 6. Mid term plan GLP2012 and Anritsu120 (as of April 2010)

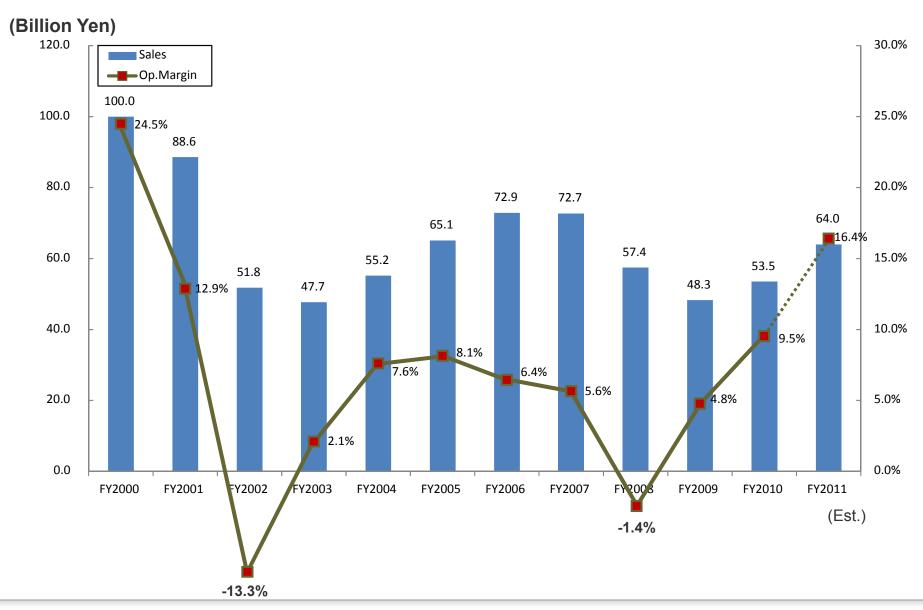
(Billion Yen)

		FY201	10	Revised Oct.201		Planned in Apr.2010			
		1 12010		FY2011		FY2012		FY2014	
		Act.		Est.		GLP2012		Anritsu120	
Sales		77.9		87.5		90.0		100.0	
Ope.lnc.		7.0	9%	11.7	13%	9.0	10%	12.0	12%
Net Inc.		3.1	4%	7.0	8%	4.5	5%	6.0	6%
ROE		7.9%		>10%		10%		12%	
ACE*		1.9		>2.0		2.0		4.0	
TONA	Sales	53.5	69%	64.0	73%	61.0	68%	70.0	70%
T&M	Ope.Inc.	5.1	9%	10.5	16%	6.0	10%	8.5	12%
Industrial Automation	Sales	12.3	16%	14.0	16%	14.5	16%	15.5	16%
	Ope.Inc.	0.7	5%	0.7	5%	1.1	8%	1.7	11%
Info.& Com.	Sales	4.1	5%	4.0	5%	6.0	7%	6.5	7%
	Ope.Inc.	0.1	2%	0.0	0%	0.5	8%	0.7	11%
Others	Sales	7.9	10%	5.5	6%	8.5	9%	8.0	8%
	Ope.Inc.	1.7	21%	0.5	9%	1.4	16%	1.1	14%

ACE (Anritsu Capital-cost Evaluation): Ope. Inc. after Tax — Capital Cost

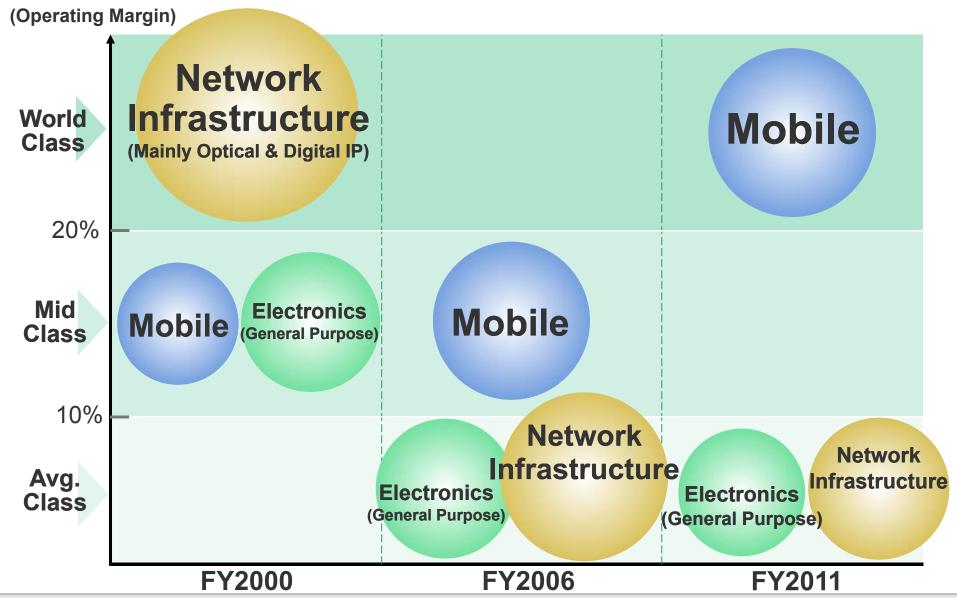


#### 7. Performance of T&M business





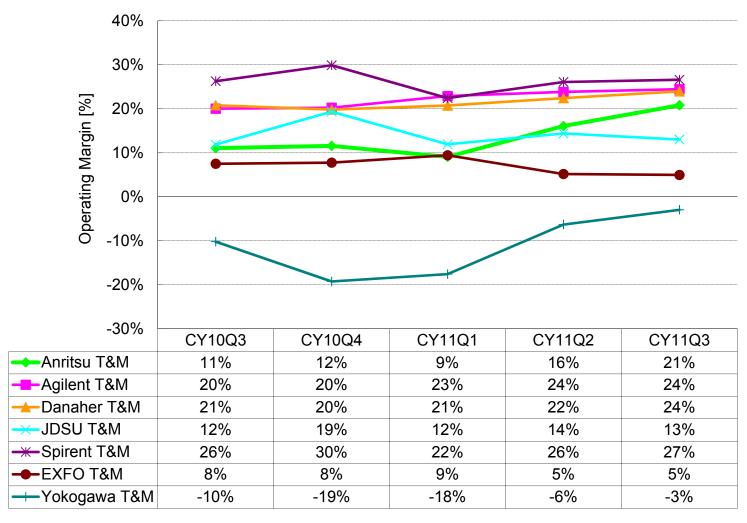
## 8. Changes of T&M business profitability





Note: The size of circle is the relative sales revenue.

#### 9. Operating margins of T&M competitors



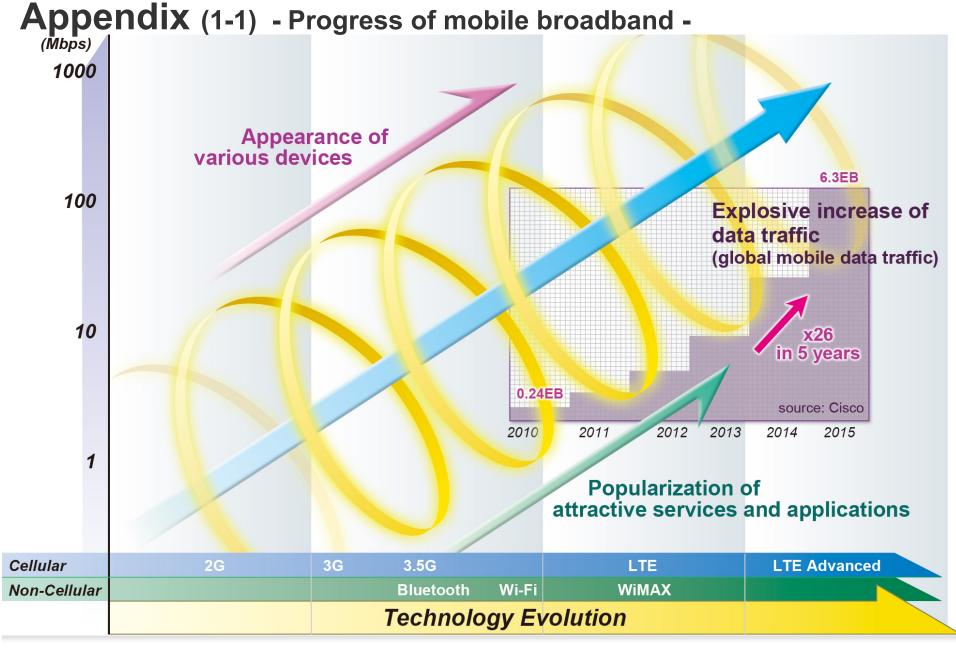
Note: Rohde&Schwarz is a non-listing company.





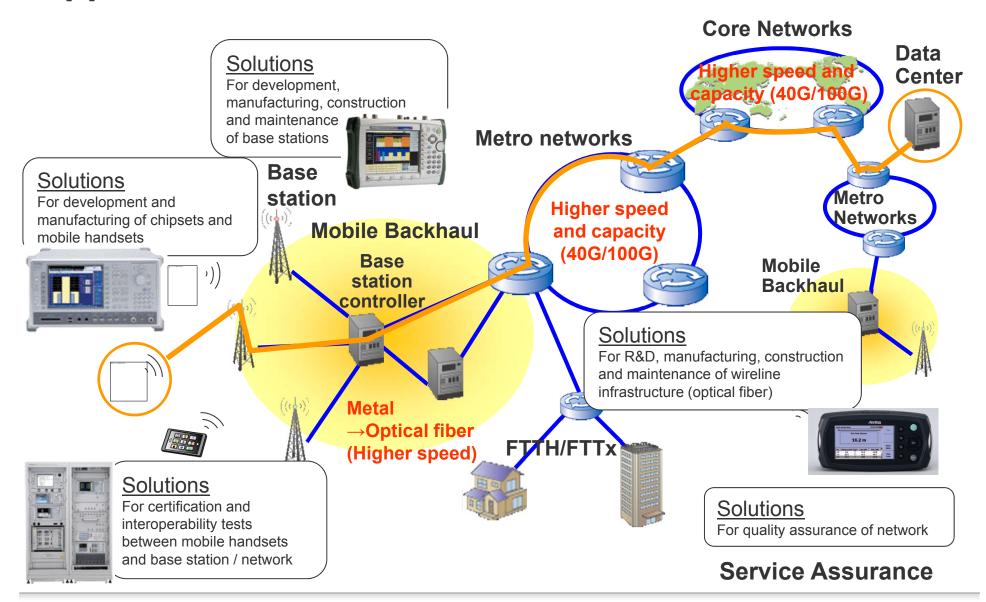
# **Appendix**







#### Appendix (1-2) - Test and Measurement (T&M) business -





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Appendix (1-3) - T&M business : Customers & Market position -

		<u> </u>					
	Mobile market			Network and ir	nfrastructure market	Electronics market	
	R&D	Manufacturing	Maintenance	R&D	Installation and maintenance	R&D	Manufacturing
Areas of focus	LTE	3G/LTE Smart phones	Repair and maintenance of mobile handsets	40Gbps / 100Gbps Optical transmission	Wireless base stations Installation of optical fiber Network quality assurance	Radio frequency devices and modules (Mobile handsets / Tablet terminals / car electronics / electrical equipments / etc.) Wireless base stations	
Customers	Mobile handset vendors Chipset vendors	Mobile handset vendors EMS	Telecom careers Mobile handset vendors	Telecom careers Telecommunicatio ns equipment vendors	Telecom careers Telecom network construction companies	Electric devices and components vendors Telecom equipment vendors Mobile handset vendors, Etc.	
Global market rank (Anritsu estimates)	LTE development market share 50%	3G mobile manufacturing No.3 market share	Top market share in Japan	Optical and digital measuring instruments No.3 market share	Handheld testers for wireless base stations market share 70-80%	No.3 market spectrum and generators	share for alyzers & signal

Sales by region (FY2010): Japan(27%), Americas(33%), EMEA(18%), Asia and others(22%)

Mobile handsets / Chipset vendors

Telecom careers

Telecommunications equipment vendors

Electric devices / components vendors

#### Mobile

Measurement solutions for development, certification, interoperability, manufacturing and maintenance of chipsets and mobile handsets

#### Network and infrastructure

Optical, digital, and IP measurement
Base station measurement
Service assurance

#### **Electronics**

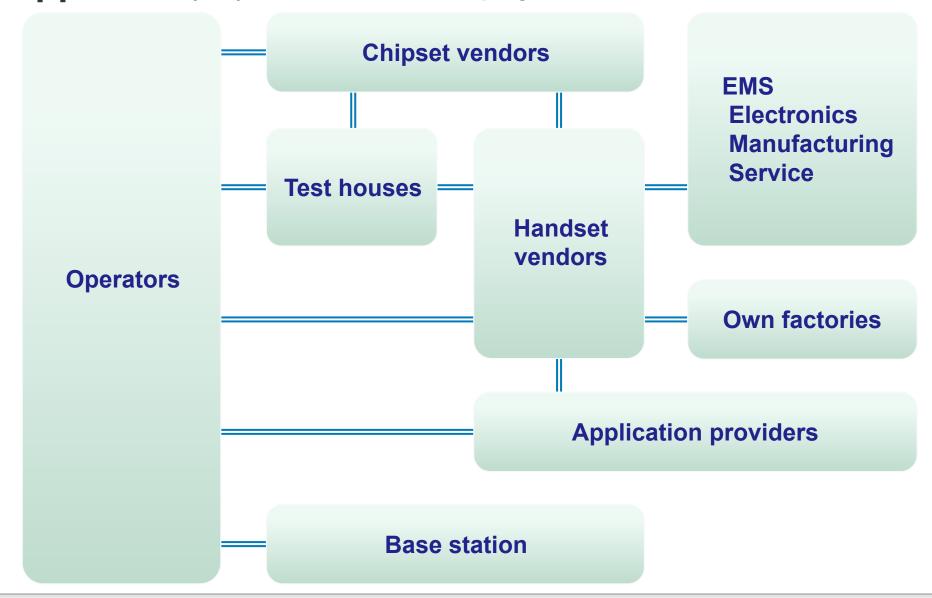
General purpose measurement (signal generators, spectrum analyzers, etc.)



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#### Appendix (1-4) - Food chain and players in mobile telecom. market-





## Appendix (1-5) -Typical players in mobile telecom. market-

Operators	AT&T, Verizon, T-Mobile, China Mobile, China Unicom, China Telecom, NTT DoCoMo, etc.
Chipset	Qualcomm, ST-Ericsson, Leadcore, Hisilicon, TI, Infineon, MediaTek, etc.
Handset	Samsung, Apple, HTC, LG, RIM, Nokia, Sony Huawei, ZTE, k-touch, Longcheer, Fujitsu, NEC, Panasonic, etc.
EMS	Foxconn, Asus, BYD, Fosunny, Quanta, etc.
Base station	Ericsson, Alcatel-Lucent, Huawei, etc.



#### Appendix (2) - Industrial Automation business -



Japanese market (70% of net sales)

American / European / Chinese markets

ASEAN / Indian markets



Food processing market

(Local plants/ manufacturers, Japanese food manufacturers)



cosmetics manufacturers, etc.)

Solutions

(X-ray inspection systems, metal detectors, checkweighers, etc.)

Thai Plant

Solutions

(Multilevel sorters, weighing machines)

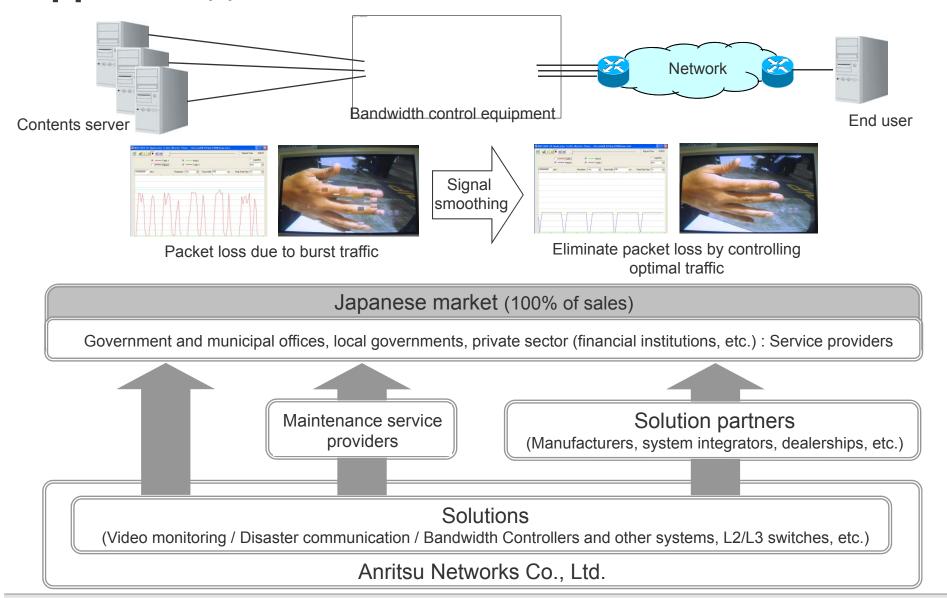
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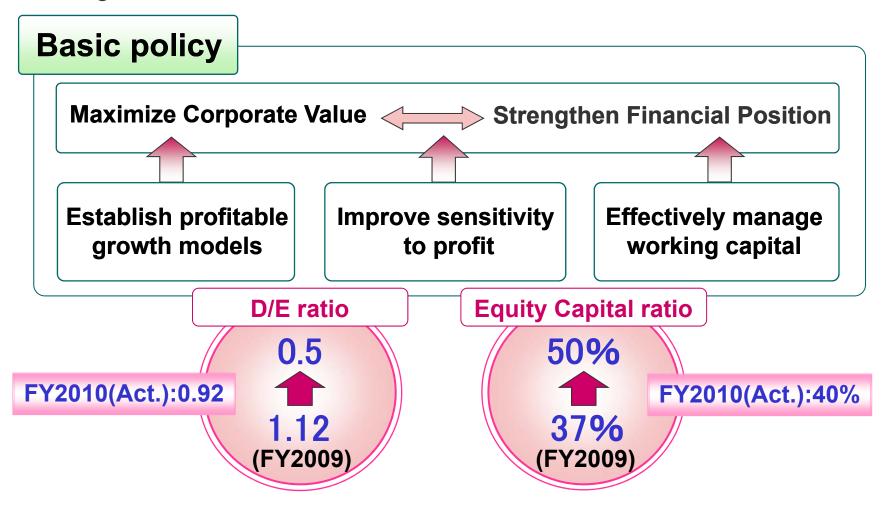
#### Appendix (3) - Information and Communications business -





#### Appendix (4) - GLP2012 and Anritsu 120 : Financial strategy -

Enhance the corporate value by further improving capital efficiency management





#### Appendix (5) - dividend -

Annual dividend is increased to 10 yen per share from the original one of 8 yen.

(interium dividend is increased to 5 yen per share)

#### **Dividend policy**

Anritsu's basic policy is to implement distribution of surplus as a measure to return profits to shareholders, based on the level of consolidated net profit for the relevant fiscal year.

We determine the amount of dividend with the aim of achieving the principal index of consolidated dividends on equity ratio (DOE), together with complementary factors such as dividend payout ratio.





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