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TITLE: Impact of ICT on Employment and the Convergence

Impact of ICT on Employment and the Convergence


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Impact of ICT on Employment and the Convergence

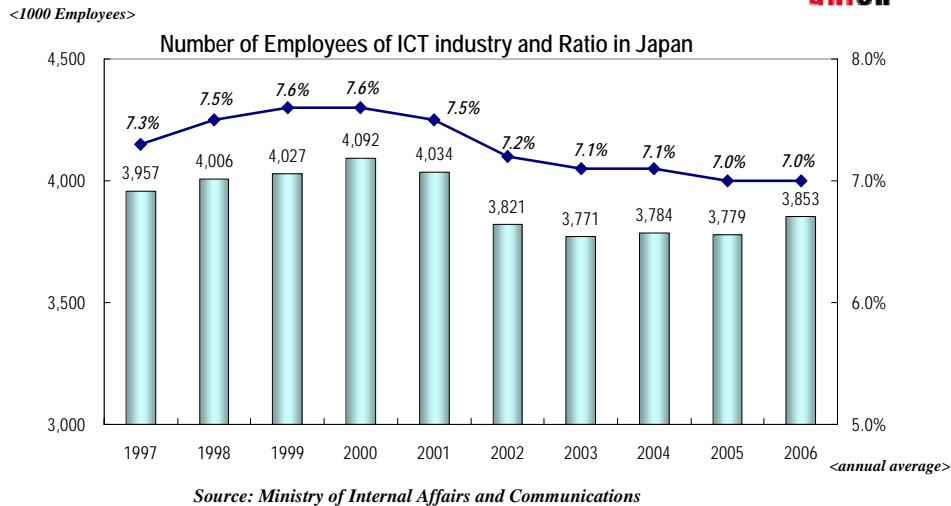
Fig.1 Corporate Job Cut Plan in Europe and the United States, announced since September 2008

AT&T		12,000
Verizon		2,700
Sprint Nextel		8,000
BT		10,000
Telecom Italia		9,000

Impact of ICT on Employment and the Convergence



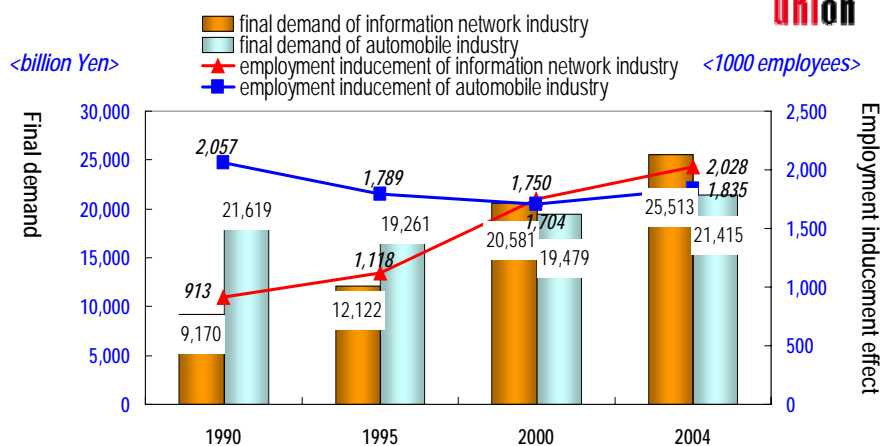
Fig.2 Employment Status of ICT Industry in Japan



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Fig.3 Economic Ripple Effect of ICT industry and Automobile industry

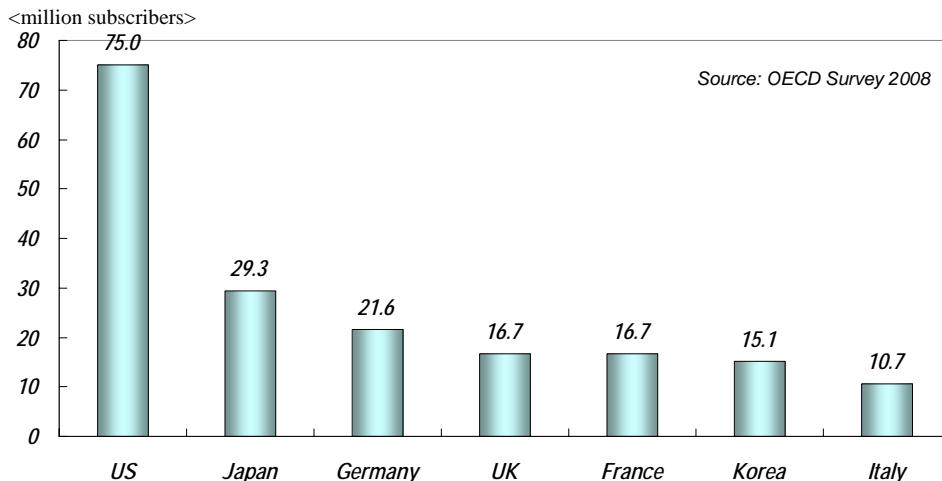


Source: InfoCom Research Inc. Japan

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Fig.4 Number of Broadband Subscribers in the world



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Fig.5 Development of Optical Fiber Network and Investment

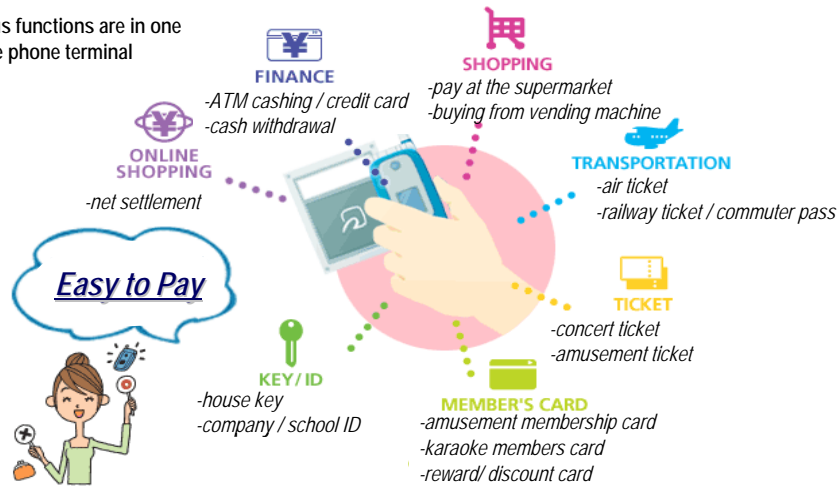
Verizon 	<FTTH> 18 million households coverage by end of 2010	\$22.9 billion by 2010
AT&T 	<Hybrid> Mainly FTTN + VDSL 18 million households coverage by end of 2008, FTTN:17million, FTTH:1million	\$4 billion "in three years"
DT 	<Hybrid> FTTC + VDSL Initially, 3 million households. Will cover 50 major cities by 2007	3 billion Euro
FI 	<FTTH> Being providing in Paris and major cities	0.27 billion Euro by 2009
BT 	<FTTH> Limited trial in some regions	N.A
NTT 	<FTTH> 20 million coverage by 2010	1.4 trillion Yen 2005 - 2008

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Fig.6 NTT DoCoMo promotes business convergence with finance industry

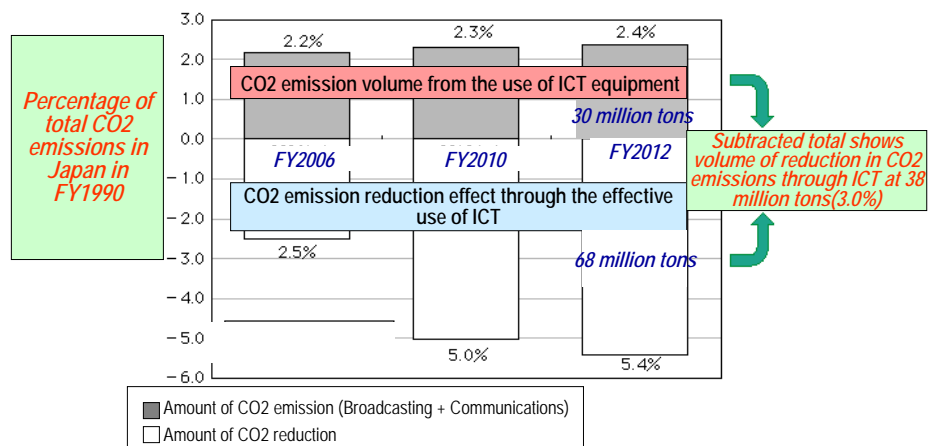
Various functions are in one mobile phone terminal



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Fig.7 Reduction Effect of CO2 Emissions by ICT



source: Ministry of Internal Affairs and Communications, Japan 2008

More information:

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