

# Initiatives toward Medium-Term Growth

December 3, 2014 Masami Yamamoto

President Fujitsu Limited



# Looking Back on the First Half of Fiscal 2014

#### Fiscal 2014 First Half Overview

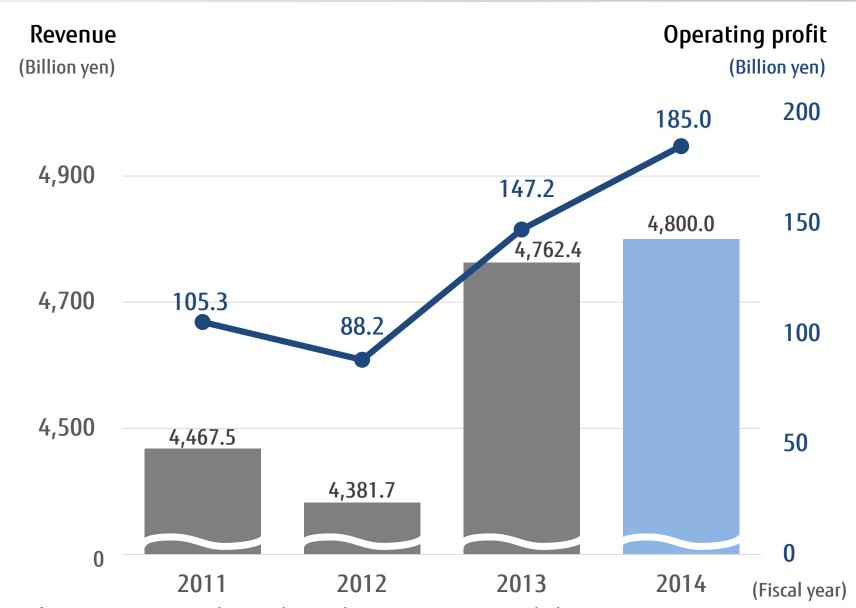


		(Billion Yen)	2Q FY2014	Change vs. 2Q FY2013	1H FY2014	Change vs. 1H FY2013	Change vs. July 2014 projections*	
Technology Solutions	Services	Revenue	648.5	+16.8	1,229.0	+42.4	$\longrightarrow$	
		Operating profit	35.2	-5.5	48.4	-9.0	<b></b>	
	System Platforms	Revenue	135.5	-18.1	263.1	-13.2	$\longrightarrow$	
		Operating profit	4.0	-15.5	2.3	-15.0	$\rightarrow$	
Ubiquitous Solutions		Revenue	245.0	-17.7	513.9	+35.2		
		Operating profit	0.9	+12.5	0.96	+38.2		
Device Solutions		Revenue	145.1	-13.9	280.4	-24.0		
		Operating profit	6.6	-6.2	9.9	-10.0	<b>—</b>	
Other/Elimination and Corporate		Revenue	-50.1	+4.7	-93.6	+0.9	$\rightarrow$	
		Operating profit	-21.8	-1.1	-38.0	-2.1	$\rightarrow$	
Total		Davasus						
		Revenue	1,124.1	-28.1	2,192.8	+41.2	+42.8	
		Operating profit	24.9	-16.1	32.2	+1.8	+7.2	

<sup>\*</sup>Comparison with earnings projections announced July 30, 2014

# Full-Year Earnings Projections for Fiscal 2014





<sup>\*</sup>Figures for FY2011-2012 presented in accordance with Japanese accounting standards



# Growth Strategy: Expanding into New Business Areas

# Framework for Growth Strategy





**Business innovation** 

2. Expand into new ICT usage areas

Modernization of existing business systems

 Expand ICT usage areas for enterprises

3. Expand business areas globally

#### Examples of Initiatives in Business Innovation Field



- Transforming business front lines through use of Big Data
- Focusing on ICT usages that can directly contribute to customers' sales and profit

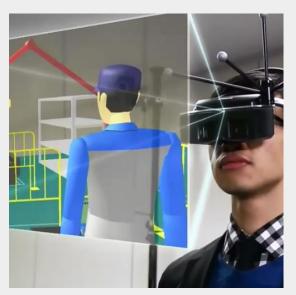
Marketing innovation Work style innovation Manufacturing innovation



- Omni-channel utilization
- Social media analytics
- •020 (Online to Offline)



- Frontline use of smart devices
- BYOD (Bring your own device)
- Integration of communication platforms



- Virtual reality simulations
- •3D printing
- Big Data utilization in production lines

### Progresses in Business Innovation Field



Business wins leveraging Fujitsu's comprehensive strengths and partnerships

Marketing innovation

Work style innovation

Manufacturing innovation

Sophisticated marketing, etc.



500 Big Data business deals per year

Global communications platform



Cumulative 1 million users

Consulting, virtual reality, etc.



200 business deals per year

#### Examples of Initiatives in Social Innovation Field



- Develop initiatives that, as a business, resolve societal problems
- Deliver new value through partnerships with variety of companies, organizations

Health & Medical Care

Transportation & Vehicles

Food & Agriculture



Enable medical services tailored to individual needs



Develop new services using positional data



Build safe and secure food value chain

# Progresses in Social Innovation Field



#### Concrete results, a steady stream of business deals

Health & Medical Care

Transportation & Vehicles

Food & Agriculture

Regional medical network (HumanBridge)



Adopted by over 30 regional networks throughout Japan

Information on roads that require caution based on vehicle data



Used by 6 regional trucking associations in Japan;
Provided to regional governments
(from September 30)

Cloud (Akisai)



Used by over 200 organizations in Japan, also in Turkey, Vietnam

# Mobile Business Strategy



#### Position as a human interface in business innovation, social innovation

Business Innovation Example: Further enhancing sales capability by transforming workstyle



Fukuoka Financial Group

Delivering security and convenience through comprehensive strengths in smart devices, networks, and systems

Tablets with biometric authentication (customization)

Mobile authentication services

Secure networks

Remote data deletion if lost or stolen

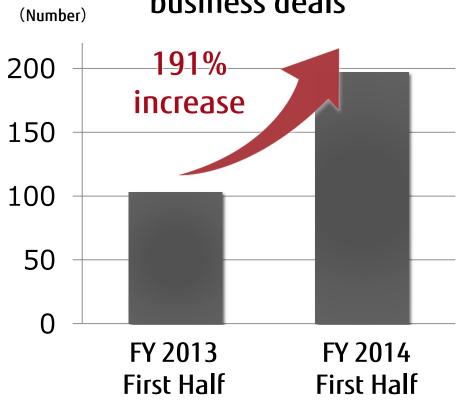
24-hour monitoring and operations from Fujitsu's center

# Security Initiatives



#### ■ Enhance customer support in the area of cyber security

# Trend in number of security business deals



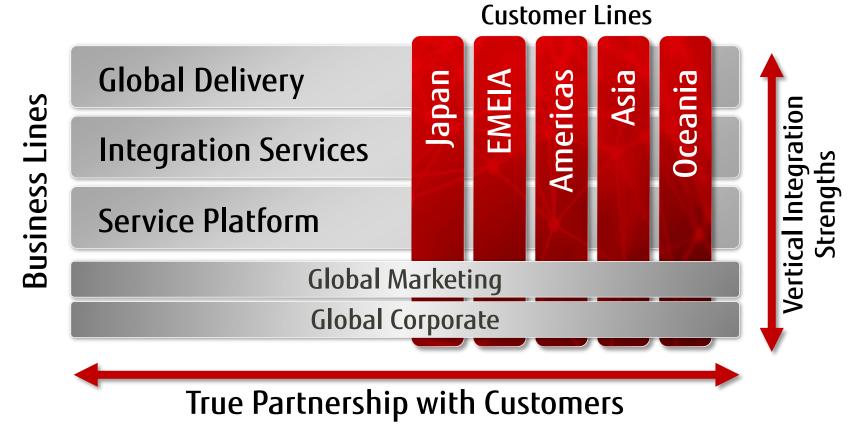


Security Initiative Center

# Changes to Organizational Structure



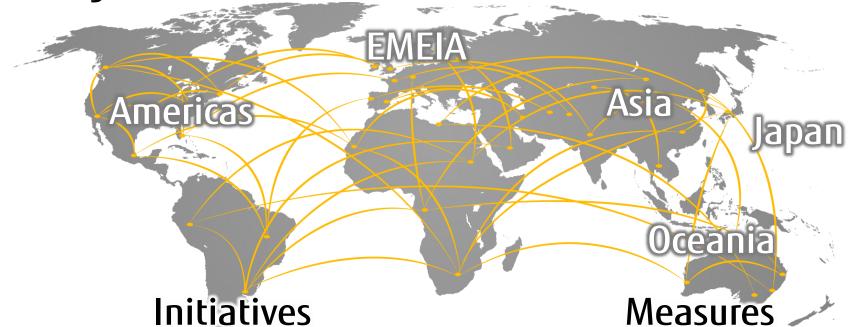
- Reorganized previous "Japan" and "International" categories into five regions
- Reorganized and strengthened Global Delivery group to enhance products and services for global market



# Strengthening Global Delivery Capabilities



- Expanding global provision of uniform services and solutions
- Managed services, innovation solutions



- 1. Build and expand global services locations
- 2. Global standardization of tools, platforms
- 3. Enhance global products, solutions

- 1. Development investments
- 2. Human resource development and training
- 3. Upgrade internal IT infrastructure for global uniformity
- 4. M&A

# Results in Global Delivery Field



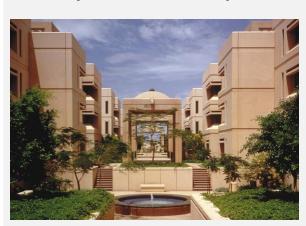
Capabilities cultivated in Japan expanded into other countries

Science

**Financial Services** 

**Transportation** 

King Abdulaziz University (Saudi Arabia)



Deployment of HPC systems and service solutions

CaixaBank (Spain)



Order for 8,500 smart ATMs, remote operation monitoring services

PT. Marga Utama Nusantara (Indonesia)



Use of SPATIOWL traffic information service

# Platforms for Generating Innovation

HR

CRM



Leveraging Fujitsu's systems engineering expertise to build and deliver high value-added cloud platforms that bring together Fujitsu's capabilities in middleware and networks



SoR (Systems of record)

**Customer Apps** 

Integration Pattern

Systems integration know-how, internal implementation experiences

SNS

IoT

M2M SoE
(Systems of Engagement)

#### **Next-generation PaaS**

Uniform services, application development platforms, cloud management platforms

Distributed processing/scaling out

Next-generation laaS

Amazon, Google, salesforce, Windows Azure

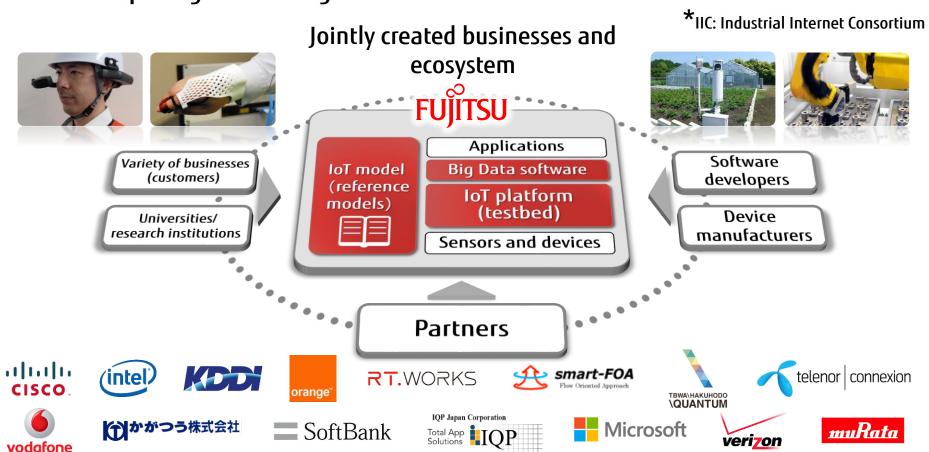
Third-party IaaS/PaaS

Digital Business Platform

#### Initiatives to Create New Business in the IoT Field



- Launch of IoT platform (announced November 13)
  - Create new businesses with customers, form global ecosystem
  - Create comprehensive value, including networks, the cloud and applications
- Active involvement to create industry standards
  - Participating as steering-committee member in IIC\*



### Example of Initiatives in IoT Field



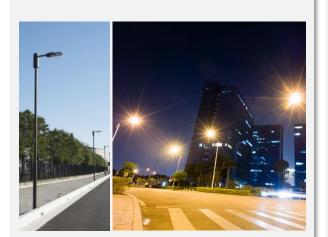
Conducting field trials in wide range of areas where innovation is expected from IoT

**Smart city** 

Health

Manufacturing

Monitor and control LED streetlights



Kaga, Inc.

Monitoring of elderly and supporting independent lifestyles



INSIGHT, CASALA...
(Ireland)

Internal implementation of Smart Factory



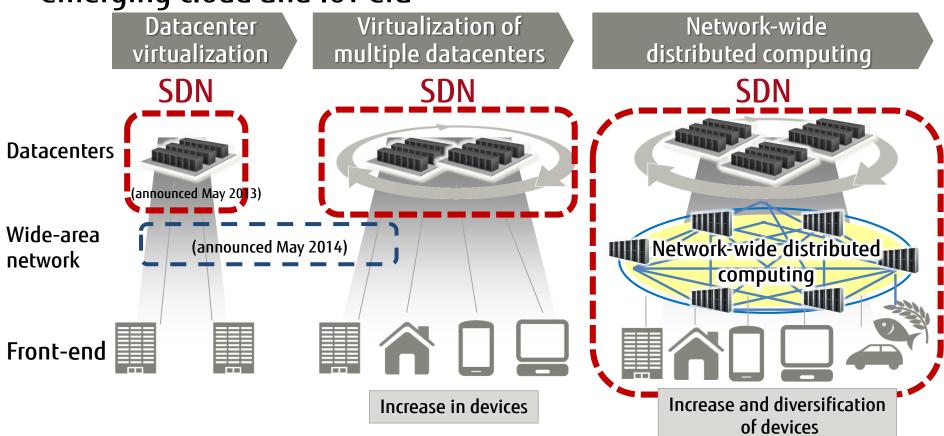
Fujitsu I-Network Systems, Cisco Systems G.K., smart-FOA Co

<sup>\*1</sup> INSIGHT: A research center established by Science Foundation Ireland
CASALA: Centre for Affective Solutions for Ambient Living Awareness (an experimental smart house equipped with sensing environments)

# Initiatives for Next-generation Networks



- Building on datacenter virtualization, support for virtualization among multiple datacenters
- Strive to enable network-wide distributed computing for the emerging cloud and IoT era



Partnering with Amdocs to Provide Network Solutions to Telecom Carriers (announced Oct 2014)

#### Next-Generation Supercomputer Initiative



- Leader in the HPC area for over 30 years
- Participating in the development of basic design for a "post-K computer" in the Flagship 2020 Project driven by MEXT/RIKEN



FUJITSU Supercomputer PRIMEHPC FX100

#### Flagship 2020 Project

#### **Priority issues**

- -Realize a healthy and long-lived society
- -Disaster prevention and the environment
- -Energy
- -Strengthen industrial competitiveness
- -Promote basic science, etc.



# Sales Targets and Investment Plan

#### Investments in New Areas (Cumulative FY2014-2016)



■Plan to invest 200 billion yen to achieve growth strategy

Strengthen global delivery capabilities

50 billion yen

Social innovation

50 billion yen

**Business innovation** 

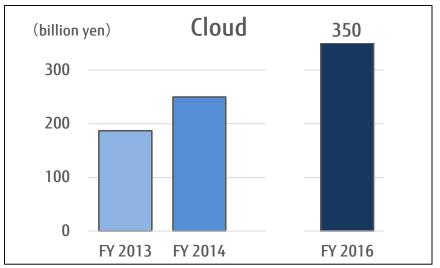
100 billion yen

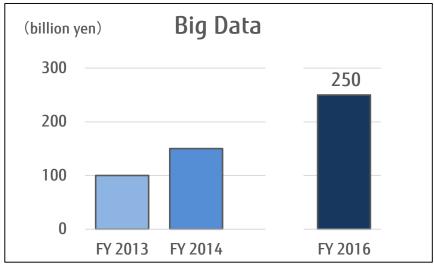
Modernization of existing business systems

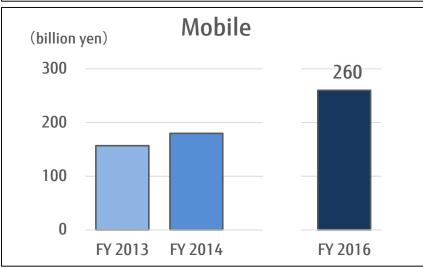
# Sales Targets on Innovation Fields

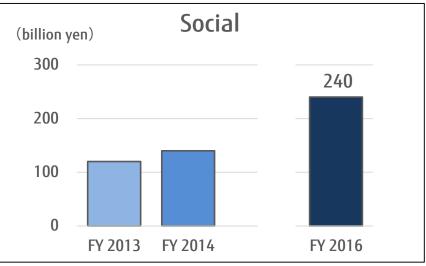


#### ■Make the innovation field a pillar of revenue in FY 2016







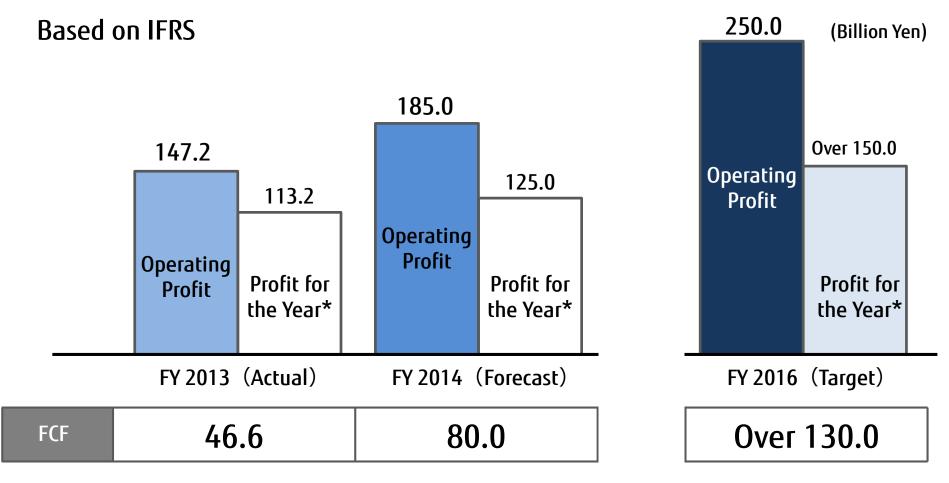


<sup>\*</sup> Sales based on business deals (includes double-counting among categories)

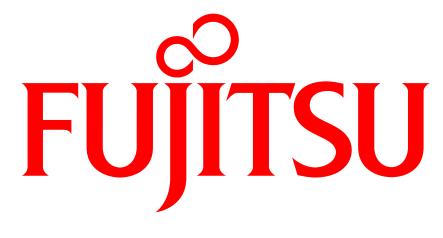
# Medium-Term Targets



#### Achieve profit growth while expanding investments



<sup>\*</sup> Profit attributable to owners of the parent company



shaping tomorrow with you

#### **Cautionary Statement**

These presentation materials and other information on our meeting may contain forward-looking statements that are based on management's current views and assumptions and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in such statements. Words such as "anticipates," "believes," "expects," "estimates," "intends," "plans," "projects," and similar expressions which indicate future events and trends identify forward-looking statements.

Actual results may differ materially from those projected or implied in the forward-looking statements due to, without limitation, the following factors:

- general economic and market conditions in the major geographic markets for Fujitsu's services and products, which are the United States, EU, Japan and elsewhere in Asia, particularly as such conditions may effect customer spending;
- rapid technological change, fluctuations in customer demand and intensifying price competition in the IT, telecommunications, and microelectronics markets in which Fujitsu competes;
- Fujitsu's ability to dispose of non-core businesses and related assets through strategic alliances and sales on commercially reasonable terms, and the effect of realization of losses which may result from such transactions:
- uncertainty as to Fujitsu's access to, or protection for, certain intellectual property rights;
- uncertainty as to the performance of Fujitsu's strategic business partners;
- declines in the market prices of Japanese and foreign equity securities held by Fujitsu which could cause Fujitsu to recognize significant losses in the value of its holdings and require Fujitsu to make significant additional contributions to its pension funds in order to make up shortfalls in minimum reserve requirements resulting from such declines;
- poor operating results, inability to access financing on commercially reasonable terms, insolvency or bankruptcy of Fujitsu's customers, any of which factors could adversely affect or preclude these customers' ability to timely pay accounts receivables owed to Fujitsu; and
- fluctuations in rates of exchange for the yen and other currencies in which Fujitsu makes significant
  sales or in which Fujitsu's assets and liabilities are denominated, particularly between the yen and the
  British pound and U.S. dollar, respectively.