Fujitsu Corporate Profile 2013–2014



shaping tomorrow with you

shaping tomorrow with you

CONTENTS

- 03. FUJITSU Way
- 04. Message from the President
- 05. Feature: Fujitsu Technology and Service Vision
- 08. Technology Solutions
- 10. Ubiquitous Solutions
- 11. Device Solutions
- 12. Customer Solution Profile
- 14. Research & Development
- 15. Intellectual Property
- 16. Social Contribution
- 18. Corporate Overview

"shaping tomorrow with you" This is Fujitsu's Brand Promise to the world.

Embedded in "shaping tomorrow" is the idea of helping customers and society to build a better future; and "with you" captures Fujitsu's "customer-centric approach" of working with customers to boost their businesses.

Fujitsu strives to have a deep understanding of the needs of customers and society at large, and moves flexibly according to the situation (Responsive). Fujitsu also has high aspirations for its new innovations (Ambitious), and always acts with sincerity to address issues and deliver authentic results (Genuine). Backed by these defining traits, Fujitsu is determined to fulfill its Brand Promise.

Fujitsu's customers are spread across 70 countries and each has its own vision for tomorrow. Our promise is to use the power of ICT to make every one of those visions a reality.

As a specific step toward fulfilling the "shaping tomorrow with you" Brand Promise, Fujitsu is striving to realize a Human Centric Intelligent Society where people live prosperous and secure lives.

(1) Each customer's vision for tomorrow To be achieved using the power of ICT shaping tomorrow with you

(2) Fujitsu's vision for tomorrow Human Centric Intelligent Society where people live prosperous and secure lives

FUJITSU Way

Our Corporate Philosophy "FUJITSU Way"

The FUJITSU Way embodies the philosophy of the Fujitsu Group, our reason for existence, values and the principles that we follow in our daily activities.

RPORATE	to the creation of a about a prosperous	networked society that is rewarding and secure, bringing future that fulfills the dreams of people throughout the world.		
	What we strive for:			
	Society and Environment	In all our actions, we protect the environment and contribute to society.		
	Profit and Growth	We strive to meet the expectations of customers, employees and shareholders.		
8	Shareholders and Investors	We seek to continuously increase our corporate value.		
RPO	Global Perspective	We think and act from a global perspective.		
RATE	What we value:			
VAL	Employees	We respect diversity and support individual growth.		
UES	Customers	We seek to be their valued and trusted partner.		
	Business Partners	We build mutually beneficial relationships.		
	Technology	We seek to create new value through innovation.		
	Quality	We enhance the reputation of our customers and the reliability of social infrastructure.		
	Global Citizenship	We act as good global citizens, attuned to the needs of society and the environment.		
_	Customer-Centric Perspective	We think from the customer's perspective and act with sincerity.		
RIN	Firsthand Understanding	We act based on a firsthand understanding of the actual situation.		
CIPLE	Spirit of Challenge	We strive to achieve our highest goals.		
N.	Speed and Agility	We act flexibly and promptly to achieve our objectives.		
	Teamwork	We share common objectives across organizations, work as a team and act as responsible members of the team.		
CODE OF	 We respect human rig We comply with all law We act with fairness in 	hts.We protect and respect intellectual property.vs and regulations.We maintain confidentiality.our business dealings.We do not use our position in our organization for personal gain.		

At Fujitsu, we are passionate about delivering technologies that are crucial to people's daily lives, while also harnessing ICT to help create value for our customers.

Recently, Information and Communication Technology (ICT) has advanced at breathtaking speed, driven by technological innovations that have enabled great leaps in computing power, network speed and related technologies. Together with the uptake of sensor technology embedded in our social infrastructure—including applications in automobiles, home electronics, agriculture, healthcare, welfare, transport, education and energy—a new era is dawning in which all manner of things will be connected via the Internet and the resulting data will create new value. At the same time, there are increasing expectations that ICT advances will not only enhance productivity and make business processes more efficient, but will also create solutions for the issues confronting society, such as food security, health, the environment, transport, and education. We are convinced that ICT will be a powerful force for creating new business value and transforming social infrastructure.

The role of the Fujitsu Group is to use the power of ICT to help customers realize value. We aim to use this power to create a more prosperous, secure, Human Centric Intelligent Society, where ICT helps to solve problems in people's lives and in society. We are committed to working alongside our customers and society to shape a promising future.

President Masami Yamamoto

masami Janamoto



Fujitsu Technology and Service Vision

Innovation inspired by Fujitsu, enabled by new ICT

Our Vision: A Human Centric Intelligent Society

The role of ICT up to now has mainly focused on increasing productivity in back office operations and enhancing efficiency in business processes. On the other hand, the growing number of ICT assets has led to issues of increased complexity and bloated maintenance and operations costs. Meanwhile, there are many new expectations for ICT to enhance the value of customers' products and businesses, solve social challenges, and empower people. Fujitsu wants to provide a "foundation for innovation" by eliminating complexity, while at the same time meeting this new role for ICT. The power of ICT unleashes the full potential of people to create innovations that will realize a people-friendly, affluent society. Fujitsu calls this a Human Centric Intelligent Society.

We believe that three actions are required for the realization of our vision: Create Innovation through People, Power Business and Society with Information, and Optimize ICT Systems from End to End. To achieve this goal, Fujitsu has organized its technologies and services around eight main concepts. Through optimal integration and combination, we aim to help our customers create value in their businesses.

Fujitsu's ICT Value

Fujitsu will provide an integrated portfolio of core technologies and services with focus on the medium term to execute the **three actions** and **eight concepts** to realize its vision



1. Create Innovation through People

Fujitsu will use the power of ICT to harness the creativity of people involved in the many facets of business and society—including sales, services, production, transport, healthcare, welfare, education, and entertainment.

(1) Create Value through Integration

Fujitsu will help customers to solve business challenges and boost competitiveness. Based on the latest industry developments, state-of-the-art systems development techniques, and expertise in business sectors and processes, Fujitsu's systems engineers (SEs) provide a complete systems integration service for each industry sector. These services range from planning and consultation to systems integration and operation.

Main Products & Services

Consulting services/BPO services/Systems integration/ Operations and maintenance services/Training services/ Solutions for business sectors and processes

Cloud Computing Products and Services Have Been Systemized as the FUJITSU Cloud Initiative

	Customers Datad			enter	
Type of Cloud	Private Cloud (On-premise)	Private Cloud (Hosted Service)		Public Cloud	
	Specific to customer	Specific to	customer	Specific to	o customer
Domain	Modernization			Inno	vation
Operation	Cloud Integration Service				
Deployment	(Multi-Vendor, hybrid, integrated operation, industry specialization)				
Application (SaaS)	Various SaaS (91 types), Packaged Software, SI				
Platform (PaaS)	FUJITSU Softw	are	FUJITSU C	loud PaaS	Partner Cloud
Infrastructure (IaaS)	Dynamic Integrated Systems FUJITSU Cloud I		laaS	Nifty Cloud	
DC/Security	FUJITSU Datacenter/FUJITSU Security Solution				
Network	FENICS II				
Device	PCs/Smartphones/Tablets				

(2) On-demand Everything

Fujitsu is bolstering its lineup of highly reliable cloud computing offerings to meet customers' specific needs, from business platforms to social infrastructure. We will use our rich experience and know-how in systems integration services to provide customers all over the world with flexible cloud systems that meet their objectives. Our offerings will include private clouds used within companies or corporate groups, as well as on-demand public cloud systems available for use by anyone.

Main Products & Services

Cloud services (SaaS, PaaS, IaaS)/Private cloud platforms/ Cloud services and integration services/FUJITSU Cloud Initiative products

(3) Mobility and Empowerment

Fujitsu's highly reliable mobility solutions for enterprises are transforming work practices to help customers improve their performance both at the level of individual employees, and across the entire organization. Fujitsu is also developing a mobile service platform business for enterprises that delivers a wide range of services.

Main Products & Services Smart device solutions/Mobile frontline support services/ Borderless collaboration/ FUJITSU Mobile Initiative products

2. Power Business and Society with Information

Fujitsu drives innovation by using ICT to integrate everyday activities with the digital world. The power to access information connects people across regions, corporations, and industries, to further accelerate innovation.

(4) New Value from Information

The results of everyday activities and the operation of devices generate a vast and diverse pool of data. Fujitsu aims to provide tailored solutions to help customers become more competitive and create value by analyzing this "big data" and using it via both Fujitsu cloud-based services and their own in-house applications.

Main Product Lineup Big data cloud services/On-premises big-data platform/ FUJITSU Big Data Initiative products



(5) Security and Governance

To manage the massive amounts of data being generated each day, Fujitsu will propose secure, reliable solutions to ensure customers' business continuity and information security. Moreover, for public institutions, including state and local governments, we provide public safety solutions such as general disaster-readiness information systems to ensure safety and security for citizens and local communities.

Main Products & Services Security services and solutions/Business continuity solutions/ Public security solutions

3. Optimize ICT Systems from End to End

Using its advanced technological capabilities in computing and networks, Fujitsu continues to optimize existing ICT assets in businesses and society to lay the foundation for further innovation. Moreover, we will use our end-to-end optimization expertise to provide powerful systems that link people, enterprises and society.

(6) Modernization to Innovation

To achieve innovation together with our customers, we will modernize existing systems by upgrading them using optimal ICT solutions that incorporate new technologies. This helps to reduce customers' maintenance and operations costs, and establishes a foundation to support growth. Fujitsu's suite of services offers complete support for applications, ICT operations and ICT infrastructure.

Main Products & Services APM services/LCM services

(7) Integrated Computing

Fujitsu provides computing systems that are optimized for running business processes. Our systems incorporate high-performance hardware and software technologies together with our integration and operational know-how. These advanced and vertically integrated systems help our customers to be more competitive.

Main Product Lineup Vertically Integrated Systems

(8) Network-wide Optimization

To support the sophisticated use of information via networks, Fujitsu will provide optimized, networkwide ICT platforms that integrate computing, network and mobility technologies based on the Software Defined Networking (SDN) concept.

Main Product Lineup

Datacenter networks/Network application platforms/Network and service operation/Optical and packet transport/Access and home networks Fujitsu's services business holds the leading market share in Japan and the fourth-largest share worldwide. With an impressive track record and sophisticated technologies, Fujitsu helps customers around the world to adopt cutting-edge ICT solutions.



(Year ended March 31, 2013)

Controlling the dominant market share in Japan, Fujitsu's services business also commands the fourthlargest share globally. This includes solutions and systems integration services that encompass IT system consulting, design, application development and hardware installation, as well as outsourced infrastructure services (complete ICT system operation and management, including ICT system management via datacenters) and maintenance services. Furthermore, we are maximizing our customers' investment in innovation through our modernization service, where we streamline existing application assets and migrate them to a framework that can be used over the long term. These services contribute to both business and social innovation.

Highlight

Building Innovation-Ready Enterprise Systems

By modernizing customers' existing ICT systems, Fujitsu is reducing maintenance and operational costs, and building platforms for achieving innovation. Fujitsu's systems engineers (SEs) use their extensive experience and expertise to comprehensively identify problems with, and streamline and

optimize, existing ICT systems as well as develop related services based on a thorough understanding of the customer's business. In this way, Fujitsu aims to work together with customers to increase the sophistication and speed of management, and to achieve both business process and business model innovation.





Systems Engineering subsidiaries Fujitsu Systems East Limited (left) and Fujitsu Systems West Limited (below)







Our system platforms business provides system and network products that form the basis of ICT infrastructure platforms.

Fujitsu has a broad lineup of system products that meet the needs of customers around the world. These include sophisticated, highly reliable mainframe and UNIX servers that support mission-critical corporate systems and that are equipped with proprietary CPUs. Fujitsu is one of the few global ICT companies with the technology to make its own processor chips. We also provide x86 servers for cloud computing and other emerging business areas, as well as storage systems able to hold vast amounts of data, which will continue to grow over the coming years. In the area of network products, Fujitsu holds a large market share of the optical transmission systems and mobile phone base stations used by mobile communications carriers in Japan, backed by its advanced technology and support capabilities. We also have the leading market share in the highly competitive North American market for optical transmission systems.

Highlight

SPARC M10: Achieving the World's Highest Performance. Based on Standard Benchmarks Such as Integer Arithmetic Performance*

The new SPARC M10 UNIX server is fitted with the latest SPARC64 X ("ten") processor, allowing it to achieve the world's highest performance against numerous benchmarks, such as integer arithmetic performance. This has significantly improved business system capabilities, including high-speed, real-time processing of big data. The SPARC M10 also offers unparalleled scalability, accepting up to 64 CPUs (1,024 cores), the highest in the world. Coupled with flexible implementation and extension capabilities that allow performance enhancement at the processor core level, the new servers are helping customers to optimize their investments.

* SPARC M10: The SPARC M10 is marketed outside of Japan as the "Fujitsu M10." * As at September 2013



BroadOne GX4000 Series radio system capable of high-capacity 3 Gbps transmission



FUJITSU PRIMEHPC FX10: an ultra-high speed and ultra-large scale supercomputer with a peak performance of 23.2 petaflops and memory that scales up to 6 PB



Fujitsu Delivers Human Centric Products through Proprietary, People-Friendly Sensing Technologies.



In its ubiquitous solutions business, Fujitsu develops and manufactures products such as PCs, smartphones, car audio and navigation systems, and automotive electronics.

Fujitsu's PC lineup provides high-quality, high value-added products such as the 2-in-1 Ultrabook[™], with a detachable keyboard that converts into a high-spec, water-resistant tablet PC. It can also be configured as a laptop or full-spec desktop PC, depending on the desired purpose. Fujitsu's smartphone lineup includes the ARROWS and STYLISTIC brands which are equipped with advanced, high-performance CPUs as well as the senior friendly Raku-Raku smartphone series with easy-to-read, easy-to-hear and easy-to-use functionality. Fujitsu's mobilewear connectivity products meet diverse needs and include intuitively operated car navigation systems that connect with smartphones for a more enjoy-able driving experience.

Highlight

FUJITSU Mobile Initiative: Helping Customers and Society to Achieve Innovation through Mobile Technology

Fujitsu has unveiled the FUJITSU Mobile Initiative, a framework for leveraging advanced mobile product and service lineups to support customers and society in driving innovation. To address the expanding demands and challenges related to using mobile technology, Fujitsu delivers a comprehensive range of mobile device and application-related services and products, as well as mobile integration services, to provide consulting and systems integration backed by the company's long track record. We also deliver operational services that provide one-stop support across the entire product lifecycle.





Fujitsu provides highly reliable, optimized solutions that meet the diverse needs of our customers and are centered on LSI devices and electronic components.



(Year ended March 31, 2013)

In its device solutions business, Fujitsu develops and manufactures the LSI devices found in products such as digital home appliances, automobiles, mobile phones, and servers; semiconductor packages and other electronic components, such as batteries, relays and connectors.

Fujitsu Semiconductor Limited is engaged in the LSI business and focuses on four main categories: Mobile, Automotive, Advanced Imaging, and High-performance (Industrial Equipment). In these four areas, we offer highly reliable, optimized solutions that meet the diverse needs of our customers around the globe. Our products boast an extensive track record in a wide range of applications, from imaging to wireless communications and security, and are increasingly energy efficient as a result of the emphasis we place on the environment.

Highlight

Development of GaN Power Devices to Create a New Market for Energy Efficient Devices

TO247 Package and 6-inch Silicon Wafer

Compared to conventional power devices, gallium-nitride (GaN) power devices feature lower on-resistance and the ability to perform high-frequency operations. These characteristics are

expected to improve the conversion efficiency of power supply units and make them more compact. Fujitsu plans to start volume production of GaN power devices after demonstrating a high output power of 2.5 kW in the power supply units of servers equipped with these devices built on a silicon substrate. The use of GaN devices is expected to enhance the value of a variety of power supply applications.





High-capacity FRAM MB85RS1MT (left) and MB85RS2MT (right) for realizing compact, power-efficient devices



MB86R24 third-generation high-performance graphic SoC: Enabling the world's first 360° wraparound view system with approaching object detection

Fujitsu is helping to create a more prosperous society by working with its customers as an ICT partner.



EMEA UNITED KINGDOM Post Office

New System from Fujitsu Halves Post Office Support Costs

The Post Office is the UK's largest retail network with branches in every part of the country providing services that range from travel and life insurance through to vehicle tax, passports, postage and driving licences. The Post Office's ICT system connects over 29,000 counters across its UK branches. Recently, it needed upgrading to reduce costs and add new functionality.

The ICT infrastructure used by the Post Office was developed and implemented by Fujitsu. To provide the new solution, Fujitsu offshored application support and development activities to India, while a new datacenter housing Fujitsu blade servers, was established in Ireland to run the new application. The newly built system connects all Post Office counters in real-time to one centralized datacenter. As a result, overall support costs have been reduced by 50%.

Fujitsu Supercomputer Helps to Meet National Challenges

Established in 1946 as Australia's first full-time research institution, The Australian National University (ANU) has an exceptional international reputation for research.

In 2012, Fujitsu was commissioned to provide a High Performance Supercomputer to ANU to form the infrastructure core of the National Computational Infrastructure (NCI)—Australia's national high-end research computing service, which is hosted by the University. The supercomputer is available to researchers across Australian universities and research agencies. It features 57,500 x86 cores, 160 terabytes of main memory, and 12 Peta bytes of disk storage. It is comparable in scale to about 30,000 desktop computers working together in parallel. At the time of commissioning, it was ranked as Australia's most powerful computer and the 24th most powerful in the world.

APAC, CHINA

The Australian National University





Providing the Oracle EBS Suite to a Leading Consumer Packaged Goods Company

Welch Foods Inc. (Welch's) is a family-farmer owned company and the leading marketer of Concord and Niagara grape-based products. Welch's products range from 100% juices and juice cocktails to jams, jellies and single-serve products in a variety of shapes and sizes. Welch's products are sold throughout the United States and in approximately 40 countries around the globe.

Fujitsu has been providing services to Welch's since 2006. As part of the initial agreement, Fujitsu provided systems implementation and support to meet Welch's growth plans and to streamline operations for its rapidly-growing consumer packaged goods business. Today, Fujitsu continues to provide application management and support, and has expanded the scope of services. The current fiveyear contract makes Fujitsu the primary vendor of Oracle services for Welch's.



THE AMERICAS

Welch Foods Inc.



JAPAN JAPAN

National Astronomical Observatory of Japan, a Member of the National Institutes of Natural Sciences

Supercomputer Helps to Unravel Cosmic Mysteries

The Atacama Large Millimeter/submillimeter Array (ALMA) is a massive radio telescope capable of producing astronomical radio wave images with the world's highest picture quality in terms of both high sensitivity and resolution. ALMA was built on a Chilean plateau at an elevation of 5,000 meters through an international partnership among the National Astronomical Observatory of Japan (NAOJ), a member of the National Institutes of Natural Sciences (NINS), and various other countries. NAOJ and Fujitsu worked together to develop and begin operating the Atacama Compact Array (ACA) correlator, a purpose-built supercomputer that enables ALMA to make high-sensitivity observations. Comprising 35 Fujitsu PRIMERGY x86 servers and a specialized computational unit, the ACA Correlator is responsible for independently processing massive sets of signal data from ALMA's 16 antennas. It is a reliable system that meets the rigorous requirements demanded by the project, including real-time processing of 512 billion samples of telescope radio signal data per second at a computational rate of 120 trillion operations per second, as well as the ability to ensure stable operations under harsh environmental conditions at an altitude of 5,000 meters and a pressure of 0.5 atmospheres.

Fujitsu is helping customers to create new value, and contribute to the creation of a comfortable, secure networked society, with the aim of bringing about a prosperous and visionary future.

Our Mission in R&D

- Create and accumulate advanced technologiesExtend our value chain globally
- Foster the creation of new business
- Fulfill our social responsibilities

Technology for Automatically Offering Analysis Scenarios for Easily Using Big Data

Fujitsu has developed a technology for automatically recommending analysis scenarios that enable easy use of big data, even without expert knowledge. The technology amasses analysis scenarios created by experts—including procedures for combining data and methods for interpreting and using the results—then automatically recommends the scenarios best suited to the content and attributes of the data to be analyzed.

This will make it possible for users to easily carry out analysis and prediction tasks by reapplying the advanced knowledge and expertise of data analysis experts.



Parallel Distributed Data Processing Technology for Fast and Efficient Processing of Massive Big Data

Fujitsu has developed a parallel data processing technology that achieves high-speed incremental processing of big data. With conventional incremental processing, when data arrives extremely rapidly, the storage system must process a massive volume of readwrite operations, slowing down analysis. Fujitsu's newly developed technology dynamically reallocates to the same location data that is accessed continuously at high frequency, speeding up parallel processing. With this advance, the results of sophisticated analysis processing that previously took several hours, such as purchase recommendations, are now available for use within minutes.

Stream Aggregation Technology for Big Data Achieves Rapid Data Aggregation

Fujitsu's newly developed stream aggregation technology enables rapid aggregation of big data collected over a long period with a high refresh-rate. The new technology rapidly aggregates data without re-reading or recalculating it, by rapidly extracting only the required items from input data and retaining the extracted data in memory in its computed form. Fujitsu hopes to apply this newly developed technology to fields where real-time processing of data collected over extended periods is essential. For example, the technology can aggregate rainfall totals over extended periods and regions, which had previously been difficult to achieve. The results are put to good use in identifying potential disaster areas following concentrated downpours and allowing warnings to be issued.

Platform Technology for Securely Running Applications on Smartphones for Business Use

Fujitsu has developed a platform technology for running applications on smartphones to allow business services to be accessed securely via smartphones, without compromising user-friendliness. This technology ensures that information does not remain on smartphones by encrypting business applications and data, making them available from the cloud only as necessary, and deleting such encrypted business applications and data after use. As a result, the technology will enable professionals to use their smartphones for work purposes in a variety of settings. For example, while away from the office, business professionals can use the technology to conduct financial transactions and insurance sales that involve personal data.

Technology for Acquiring Data by Simply Taking a Video of TV or PC Screens

Fujitsu has developed an image-based communications technology where communications data unrecognizable to the human eye is embedded in TV images and PC screens, and relayed by taking a video of the image with a mobile phone camera or other device. This newly developed technology enables users, for example, to obtain discount coupons and website URLs, by simply taking a video of their TV screen using their mobile phone camera, or by downloading files embedded in the images on their PC screen in the same way.



Fujitsu creates intellectual property as an important management resource for supporting business activities and works to fully capitalize on it.

Intellectual Property Strategy

Fujitsu has implemented an intellectual property strategy closely integrated with its business, R&D, standardization and management strategies. To this end, Fujitsu conducts multifaceted analysis of intellectual property issues from the early stages of business activities. These analyses form the basis of various intellectual property initiatives. By implementing intellectual property strategies, Fujitsu strives to maximize the value of intellectual property throughout the Group.

Positioning of Intellectual Property Strategy



Patents Issued in Japan in 2012

1	Panasonic Corporation	8,146
2	TOYOTA MOTOR CORPORATION	5,321
3	Canon Inc.	5,023
4	Mitsubishi Electric Corporation	4,497
5	TOSHIBA CORPORATION	4,493
6	Ricoh Company, Ltd.	3,556
7	FUJITSU LIMITED	3,258
8	Honda Motor Co., Ltd.	3,182
9	Sharp Corporation	3,023
10	Hitachi, Ltd.	2,958
11	Sony Corporation	2,901
12	DENSO CORPORATION	2,834
13	Seiko Epson Corporation	2,734
14	NEC Corporation	2,319
15	FUJIFILM Corporation	2,296
16	Fuji Xerox Co., Ltd.	1,987
17	Dai Nippon Printing Co., Ltd.	1,955
18	Brother Industries, Ltd.	1,714
19	KYOCERA Corporation	1,713
20	Nippon Telegraph and	
20	Telephone Corporation	1,664

Fujitsu survey based on Japan Patent Office data (Number of issued patents) The number of patents granted to Fujitsu Group compa-

nies other than Fujitsu Limited is 1,423 (22 companies). Total Fujitsu Group patents: 4,681

Patents Issued in the United States in 2012

1	IBM Corporation	6,478
2	Samsung Electronics Co., Ltd.	5,081
3	Canon Inc.	3,174
4	Sony Corporation	3,032
5	Panasonic Corporation	2,769
6	Microsoft Corporation	2,613
7	TOSHIBA CORPORATION	2,447
8	Hon Hai Precision Industry Co., Ltd.	2,013
9	General Electric Company	1,652
10	LG Electronics, Inc.	1,624
		4 535
11	FUJIISU LIMITED	1,535
11 12	FUJIISU LIMITED Seiko Epson Corporation	1, 535 1,461
11 12 13	FUJIISU LIMITED Seiko Epson Corporation Hitachi, Ltd.	1,535 1,461 1,436
11 12 13 14	FUTTSU LIMITED Seiko Epson Corporation Hitachi, Ltd. Ricoh Company, Ltd.	1,535 1,461 1,436 1,410
11 12 13 14 15	FUTTSU LIMITED Seiko Epson Corporation Hitachi, Ltd. Ricoh Company, Ltd. Hewlett-Packard Development Company, L.P.	1,461 1,436 1,410 1,394
11 12 13 14 15 16	FUJITSU LIMITED Seiko Epson Corporation Hitachi, Ltd. Ricoh Company, Ltd. Hewlett-Packard Development Company, L.P. GM Global Technology	1,461 1,436 1,410 1,394 1,377
11 12 13 14 15 16 17	FUJITSU LIMITED Seiko Epson Corporation Hitachi, Ltd. Ricoh Company, Ltd. Hewlett-Packard Development Company, L.P. GM Global Technology QUALCOMM Incorporated	1,461 1,436 1,410 1,394 1,377 1,292
11 12 13 14 15 16 17 18	FUJITSU LIMITED Seiko Epson Corporation Hitachi, Ltd. Ricoh Company, Ltd. Hewlett-Packard Development Company, L.P. GM Global Technology QUALCOMM Incorporated Intel Corporation	1,461 1,436 1,410 1,394 1,377 1,292 1,290
12 13 14 15 16 17 18 19	FUJITSU LIMITED Seiko Epson Corporation Hitachi, Ltd. Ricoh Company, Ltd. Hewlett-Packard Development Company, L.P. GM Global Technology QUALCOMM Incorporated Intel Corporation TOYOTA MOTOR CORPORATION	1,535 1,461 1,436 1,410 1,394 1,377 1,292 1,290 1,285

Source: IFI CLAIMS Patent Services (Number of issued patents)

The number of patents granted to Fujitsu Group companies other than Fujitsu Limited is 589 (15 companies). Total Fujitsu Group patents: 2,124

High-Definition Digital Video Transmission Technology

The spread of digital terrestrial broadcasting and large-screen televisions has increased demand for low-cost, high-quality recording and transmission of high-definition video content.

Fujitsu has developed technologies that enable high-definition video content to be recorded and transmitted inexpensively, at a low bit rate, and with high-quality. One such technology dramatically improves subjective image quality by analyzing the spatio-temporal characteristics of an image to detect and track areas likely to draw the attention of the human eye. It then concentrates high-quality image encoding in those areas. Another technology is the world's first for inhibiting the degradation of colors that tends to occur when video images are transmitted through multiple relay points.

Fujitsu technologies have made high-quality video available for the enjoyment of many people. These technologies were awarded the Commendation for Science and Technology by the Minister of Education, Culture, Sports, Science and Technology (Prizes for Science and Technology in the Development Category) in 2013. Fujitsu has also obtained a number of patents in Japan and other countries for the inventions that made these new technologies possible



Fujitsu Filings and Registered Patents by Business Segment



Fujitsu Filings and Registered Patents by Geographic Region

4



(As at March 31, 2013)

Fujitsu is working hand in hand with customers, local communities, and people all over the world to create new value and knowledge, and to promote the sustainable advancement of society in harmony with our planet.

In Touch with Global and Local Communities

Japan

Computer Training Sessions for Displaced Residents in an Area Affected by the

Great East Japan Earthquake

The Fujitsu subsidiary NIFTY Corporation has provided 24-hour Internet access to displaced residents living in temporary housing in



Yamamotocho, Miyagi Prefecture, which was heavily damaged by the 2011 tsunami. The company also conducted computer training sessions in conjunction with the Society of Socio-Informatics. These sessions were based on a practical curriculum designed to help improve ICT literacy among local residents. Participants were able to, for example, access information about reconstruction plans, learn how to make greeting cards, and use social networking services to disseminate information. Local junior high school students assisted instructors in an effort to create a truly multigenerational exchange opportunity.

Cultural and Sponsorship Activities

Creating a Prosperous Society with Our Stakeholders

As an ICT company, the Fujitsu Group is working to discover and nurture the precious human resources who will create scientific and technological advances in the future. We support science and technology contests for high school and technical college students throughout Japan. These include the Japan Science & Engineering Challenge, a free-themed research contest for high school students, and the Technical College Programming Contest, where students pit their skills and ideas against one another. We also support the Mathematical Olympiad Foundation of Japan and the Japanese Committee for the International Olympiad in Informatics. In addition, our

Contributing to Society through Sport

Inspiring and Encouraging People through Sport

The Fujitsu Group is committed to inspiring people by encouraging participation in sport. Not only does this improve athletic ability but it also contributes to the development of various sports. The Fujitsu Track and Field Team has long been a leader in Japanese athletics circles, sending numerous representatives to the Olympic Games and other international athletics competitions. Fujitsu's RedWave women's basketball team, a perennial leader in Japan's top women's basketball league, and Fujitsu's Frontiers American football team are both examples of Fujitsu championship teams that have a consistent reputation for outstanding performance.

Overseas

Charity Partnership with a Support Organization for

Homeless People In 2012, Fujitsu UK and Ireland partnered with Shelter, the UK's leading non-profit housing and homelessness charity, to address homelessness in the U.K., which has risen by



25% over the past three years. Over the next two years, Fujitsu will make donations to help Shelter expand its charity shop network, and participate in Shelter events to boost the organization's profile. We will also contribute our ICT expertise and capabilities by providing an Internet environment that offers housing support advice, as well as advice on organizational management.

other efforts to support the realization of a prosperous society include the hosting and sponsorship of cultural and sporting events, such as the Fujitsu Concert Series, which has been running since 1987, and



the Fujitsu Ladies golf tournament, which is officially recognized by the Ladies Professional Golfers' Association of Japan.





Photos supplied by NANO Association and Agence SHOT

Environmental Activities

Contributing to Environmentally Sensitive Industrial Estates by Developing an Environmental Management System (Saudi Arabia)

Fujitsu and the Saudi Industrial Property Authority (MODON) signed a contract for the development and implementation of an environmental management system (EMS) to improve the surroundings of Saudi Arabia's industrial



A field survey (Saudi Arabia)

complexes. The country has seen rapid industrial growth in recent years and concern is growing over its worsening environmental problems. The EMS will collect, measure and analyze air and water quality data obtained from fixed and mobile sensor stations located in Saudi Arabia's industrial estates. Fujitsu will then analyze the results to identify the sources of pollution before offering advice based on our experience in Japan with solving these problems.

Providing Cloud Services to Support Biodiversity Conservation Groups

The Fujitsu Group decided to see if it could use ICT to assist biodiversity conservation efforts. Since April 2013 we have provided a mobile photography system and cloud service free of charge to organizations selected through a public call for applicants. The system allows anyone to participate in surveying, from any location, simply by using a mobile phone or smartphone to capture and send photographs of plants and animals. This allows for a greater number of participants and an expanded survey area. The data is stored in the cloud, which makes it easy for each organization to check on the progress of its environmental protection activities and will help with advancing conservation.

Universal Design

Creating a Society Where People Can Enjoy Security, Safety, Convenience and Prosperity

The Fujitsu Group is working to implement universal design aimed at realizing an ICT-based society where everyone can join in. We will develop and market products and services that are easy for everyone to use, to facilitate greater social participation.

Recovering High Concentrations of Copper from Wastewater to Help Recycle Resources and Cut Costs

The Fujitsu Group is promoting resource recycling as a way of reducing the impact of resource use on the environment.

At Fujitsu's Nagano factory, which develops and manufactures the PCBs used in servers, the Company has been recovering copper from the plant's wastewater. However, the conventional chemical-based treatment method made it difficult to recover copper in high concentrations. To solve the problem, Fujitsu introduced Japan's first wastewater treatment system that uses functional particles to achieve high filtration efficiency. As a result, it is now possible to recover small-diameter copper particulates in high concentrations, dramatically improving the copper content of the sludge* from around 15% to 90–95%. This method also cuts the cost of treatment chemicals by ¥5.5 million per year.

* Sludge: Residual solid matter left after filtering wastewater. Sludge consists of heavy metals and water.

Overview of Mobile Photo System Cloud Service





Profile

Company Name	Fujitsu Limited
Corporate Headquarters	Shiodome City Center, 1-5-2 Higashi-Shimbashi, Minato-ku, Tokyo 105-7123, Japan
Telephone	+81-3-6252-2220
Established	June 20, 1935
Main Business Activities	Manufacture and sale of communications systems, information processing systems, and electronic devices, and the provision of services related to those products
Capital	¥324,625,075,685 (as at March 31, 2013)
Employees	Consolidated: 168,733 Unconsolidated: 25,426 (as at March 31, 2013)
Consolidated Subsidiaries	514 companies (as at March 31, 2013)

Management (As at July 1, 2013)

DIRECTORS ······		CORPORATE EXECUTIV	'E OFFICERS ······		
Chairman and Director	Michiyoshi Mazuka	President	Masami Yamamoto	Corporate Vice Presidents	ŝ
President and		Corporate Senior			Kuniaki Saito
Representative Director	Masami Yamamoto	Executive Vice Presidents	Masami Fuiita		Mitsuya Yasui
			Hidevuki Saso		Hiroyasu Takeda
Corporate Senior Executive Vice Presidents and Representative Directors Corporate Executive Vice Presidents and Directors	Masami Fujita Hideyuki Saso Kazuhiko Kato	Vice Chairman, Corporate Vice President Corporate Executive Vice Presidents	Masahiro Koezuka Kazuhiko Kato Hirokazu Uejima Chikafumi Urakawa		Hidehiro Tsukano Sanya Uehara Takashi Yamada Takato Noda Hiromu Kawakami Kiyoshi Handa Kazuhiko Ogawa
	Hirokazu Uejima Chikafumi Urakawa		Rod Vawdrey Yoshikazu Kudoh		Yoshiki Kondou Motoyuki Ozawa
Directors	Haruo Ito Takashi Okimoto Shotaro Yachi Tatsuzumi Furukawa Miyako Suda	Corporate Senior Vice Presidents	Tsuneo Kawatsuma Masaaki Hamaba Takashi Mori Norihiko Taniguchi Noriyuki Toyoki		Tango Matsumoto Tatsuya Tanaka Kazuo Imada Toshiharu Kitaoka Hiroaki Kondo Shingo Kagawa
AUDIT & SUPERVISOR Audit & Supervisory	Y BOARD MEMBERS ·······		Nobuo Otani		Hidenori Furuta Katsumi Takada
Board Members	Masamichi Ogura Akihiko Murakami		Kazuniro igarashi Yoshihiko Hanada Hiroyuki Ono		Youichi Hirose Akira Endou
Audit & Supervisory Board Members (External)	l Megumi Yamamuro		Jiro Otsuki		Shinji Yoshii Katsumi Nakano
	Hiroshi Mitani Koji Hatsukawa	Corporate Vice President:	s Hirofumi Gouda Yutaka Abe Shinichi Koizumi Mitsutoshi Hirono Akira Kabemoto		Hideki Kiwaki Chiseki Sagawa Takeshi Nakajima Masaki Kubota Makoto Yonekura Akihisa Kamata

History of Fujitsu

June	1935	Fuji Tsushinki Manufacturing Corporation established as a manufacturer of communications equipment
May	1949	Lists new company stock on the newly reopened Tokyo Stock Exchange
October	1954	Completes FACOM 100, Japan's first relay-type, electronic computer
May	1962	Establishes Fujitsu Laboratories
June	1967	Formally changes Japanese name to Fujitsu Kabushiki Kaisha (Fujitsu Limited)
January	1972	Establishes Japan America Institute of Management Science (JAIMS)*
December	1972	Invests in Amdahl Corporation (U.S.)
November	1974	Unveils FACOM M series of mainframe computers
April	1979	Announces Japanese Processing Extended Features (JEF) code, making it possible to process Japanese kanji characters
May	1980	Introduces Fujitsu's first Japanese-language word processor, OASYS 100
May	1981	Introduces Fujitsu's first personal computer, FM-8
November	1990	Takes 80% stake in UK-based International Computers Limited (ICL)
June	1992	Unveils PROPOSE, an integrated service framework for information and communication systems
October	1993	Introduces FMV Series of personal computers based on AT-compatible architecture
May	1995	Introduces new GS8000 series, a global server employing the world's fastest CMOS general- purpose processor and parallel processing technology
August	1995	Commercializes the world's first 42-inch color plasma display panel (PDP)
December	1995	Opens the Tatebayashi System Center as a base for outsourcing services
September	1997	U.Sbased Amdahl Corporation becomes a wholly owned subsidiary of Fujitsu
November	1997	Establishes SOLUTIONVISION, a new business architecture featuring network computing solutions
October	1998	UK-based ICL becomes a wholly owned subsidiary
June	1999	Receives external certification for environmental accounting, a first in Japan
July	1999	Merges Fujitsu's InfoWeb Internet service with the NIFTY-serve online information service to form the @nifty Internet service provider
May	2000	Aligns PRIMERGY IA server brand with PRIMEPOWER UNIX server brand
May	2001	Strengthens initiatives in the area of broadband Internet
February	2002	Establishes the "TRIOLE" platform-integration strategy
April	2002	Aligns the services business in Europe and North America to establish Fujitsu Services Holding PLC and Fujitsu Consulting Holdings, Inc.
June	2002	Becomes the world's first manufacturer to use biodegradable plastic in notebook computers
January	2003	Reaches agreement on a strategic collaboration to develop mission-critical enterprise servers with Intel Corporation
November	2003	Opens Fujitsu Solution Square, the company's strategic center for its solutions business
June– December	2004	Expands strategic global alliances, forming partnerships with Sun Microsystems, Inc., SAP AG, Microsoft Corp., and Cisco Systems, Inc.
April	2005	Releases PRIMEQUEST, the world's most powerful mission-critical IA server
June	2005	Launches the PalmSecure contactless palm vein authentication equipment business worldwide
November	2005	Concludes a global technology partnership agreement with U.Sbased Electronic Data Systems Inc. (EDS)
April	2007	Releases the Solaris/SPARC server, achieving new standards in speed and reliability in open systems
March	2008	Spins off the LSI business to establish Fujitsu Microelectronics Limited
April	2009	Converts Fujitsu Siemens Computers GmbH into a wholly owned subsidiary to establish Fujitsu Technology Solutions (Holding) B.V.
April	2010	Opens Fujitsu Trusted Cloud Square, a facility for testing cloud computing systems
June, November	2011	The K computer achieves the world's top-ranked processing speed for two consecutive periods (TOP500 list in June and November 2011)
November	2011	Launches PRIMEHPC FX10, a supercomputer that scales up to 23.2 petaflops and developed based on the technology employed in the K computer
June	2012	The K computer completed
April	2013	Fujitsu Technology and Service Vision announced

*JAIMS is a non-profit corporation authorized by the State of Hawaii Department of Education. It was established to foster increased mutual understanding among business people in the Asia-Pacific region.

- UNIX is a registered trademark of The Open Group in the United States and other countries.
 Intel is a trademark or registered trademark of Intel Corporation or its subsidiaries in the United States and other countries.
 Linux is a trademark or registered trademark of Linus Torvalds in the United States and other countries.
 docomo PRIME series is a trademark of NTT DOCOMO, INC.

Sun and Solaris are trademarks or registered trademarks of Sun Microsystems, Inc. of the U.S. in the U.S. and other countries.
 All SPARC trademarks are trademarks or registered trademarks of SPARC International, Inc. of the U.S., used under license from SPARC International, Inc.

- SAP is a registered trademark of SAP AG in Germany and other countries.
 Microsoft is a registered trademark of Microsoft Corporation of the U.S. in the United States and other countries.
 - Cisco is a registered trademark of Cisco Systems, Inc. in the United States and other countries.
 "K computer" is a registered trademark of RIKEN.

 - All other proper roouns such as company and product names shown herein are the trade names, trademarks or registered trademarks of the respective holders.
 Company names have been abbreviated in the Customer Solution Profiles shown in this report.

 - The content and data shown in this report are correct as at September 30, 2013.

Net Sales (Consolidated)



Operating Income (Consolidated)



* Group companies overseas that have implemented international financial reporting standards (IFRSs) have applied the revised "Employee Benefits" (IAS 19) since April 1, 2013. As a result, operating income for the fiscal year ended March 31, 2013 has been adjusted retrospectively.

FUJITSU LIMITED

Shiodome City Center, 1-5-2 Higashi-Shimbashi Minato-ku, Tokyo 105-7123, JAPAN Tel. +81-3-6252-2220 www.fujitsu.com

Legibility Considerations

We have reviewed this report using our in-house developed ColorSelector tool to choose highly accessible color combinations so that the text and diagrams will be as legible as possible to the widest range of readers.

Consideration for the Environment

- This report has been printed using waterless printing, which reduces the amount of harmful materials used and emitted.
- It is printed on FSC[®] Certified Paper as designated by the Forest Stewardship Council[®] in order to help preserve forestry resources.
- Vegetable oil inks that do not include volatile organic compounds are used.

