


shaping
tomorrow
with you



Healthcare service


FUJITSU

Why Fujitsu Healthcare Service?

At Fujitsu, we focus on the five Ps integral to healthcare: People, Processes, Privacy, Products and Platforms.

People – Ultimately everything is about people, their expectation and values. Therefore we always begin with focusing on people. Even our innovations and technologies are human-centric. Our advisory, coaching and consulting service will work with you to align and realize your vision and mission. We offer Clinical Advisory and Strategic Planning services.

Clinical Advisory and Strategic Planning Services: Lean Healthcare, Workforce Modeling (includes compensation modeling), Facility Design and Planning, Strategic Planning, OCM.

Processes – Care providers depend on defined sets of peer-reviewed and best practice processes to perform their work effectively and efficiently to care for their patients. These documented workflows are essential and the basic documents necessary for facility design, capacity planning, policy, privacy, security, manpower, communication and equipment planning. Our experienced and certified Lean and Lean Six Sigma consultants can help you with understanding and improving your current and future state workflows for patient centered care.

Transition Services – *Moving from acute care to primary preventive community care:* Self-Management, home sensors, Population Health forecasting, Remuneration modeling.

Analytics: Population health forecasting, Service Reviews, Patient Outcome improvements.

Privacy – Privacy and Security are critical expectations. We can provide Privacy Impact Assessment as well as Risk and Threats Assessment as required by legal regulations. We also have technologies such as PalmSecure®, a palm vein identification biometric system for identity and access management. Our Sinrai AI system scans massive data for unidentified threats that humans may miss.

Products – People depend on proven products which are necessary for their work. We have tablets, scanners, printers and self-check in kiosks, built for healthcare. Our latest range of UBIQUITOUSWARE sensors are able to detect location, vital signs, posture and even detects falls.

Products / IOT: Palm secure, sensors, Ubiquitosware, Fujitsu Med tablets, Medical Imaging.

Platform – As the leading Japanese information and communication technology (ICT) company, we offer a comprehensive set of ICT solutions for healthcare. Recognizing the need for better, affordable and accessible healthcare, the Fujitsu Next-Generation Healthcare Innovation Center is introducing the 4th generation of regional Health Information Network for population health management.

Cloud & Platform Services: ICT and communication services, self-management, Telecare, EMR / HER, e-referral, e-archive, diagnostics, lifestyle coaching.



People



Processes



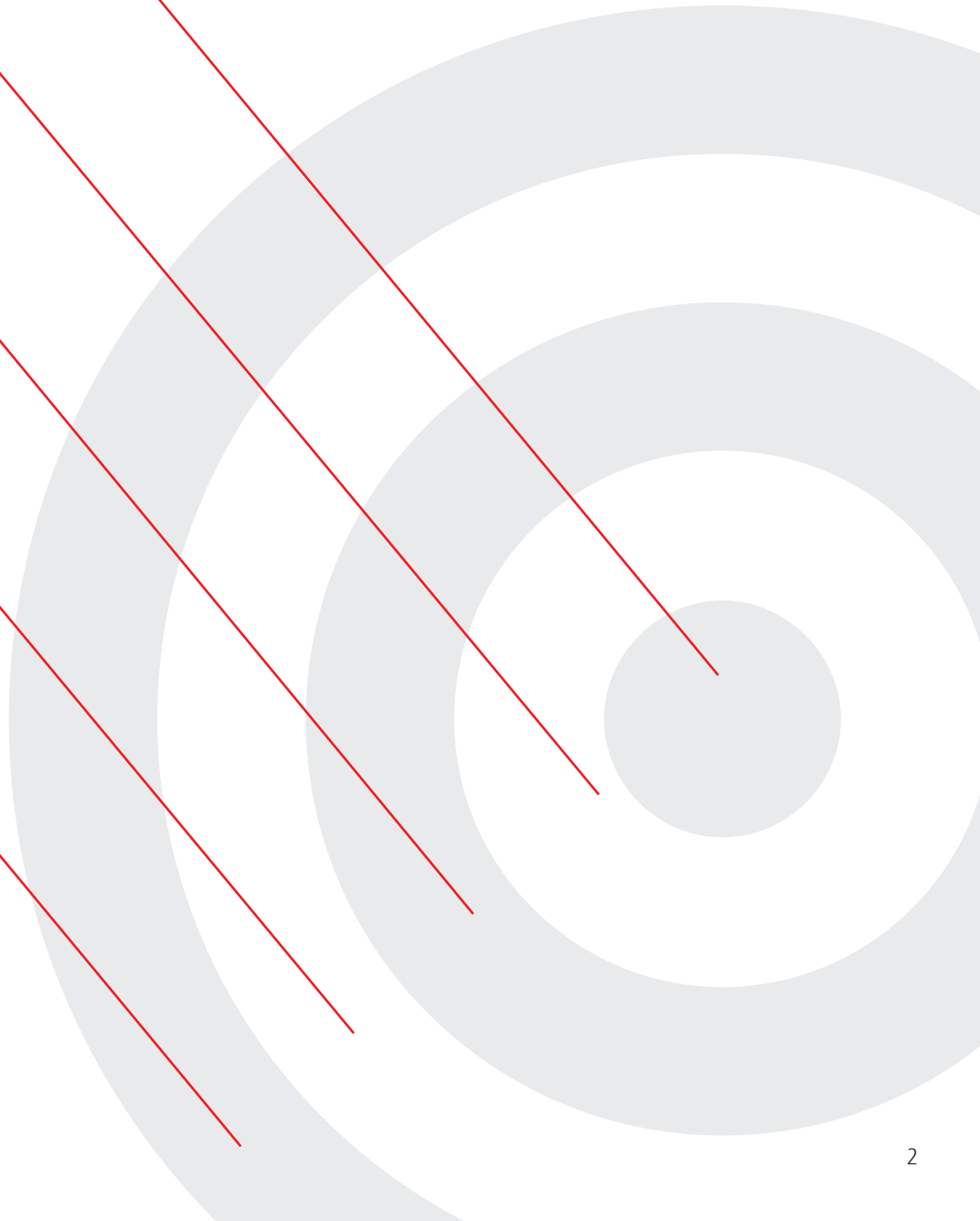
Privacy



Products



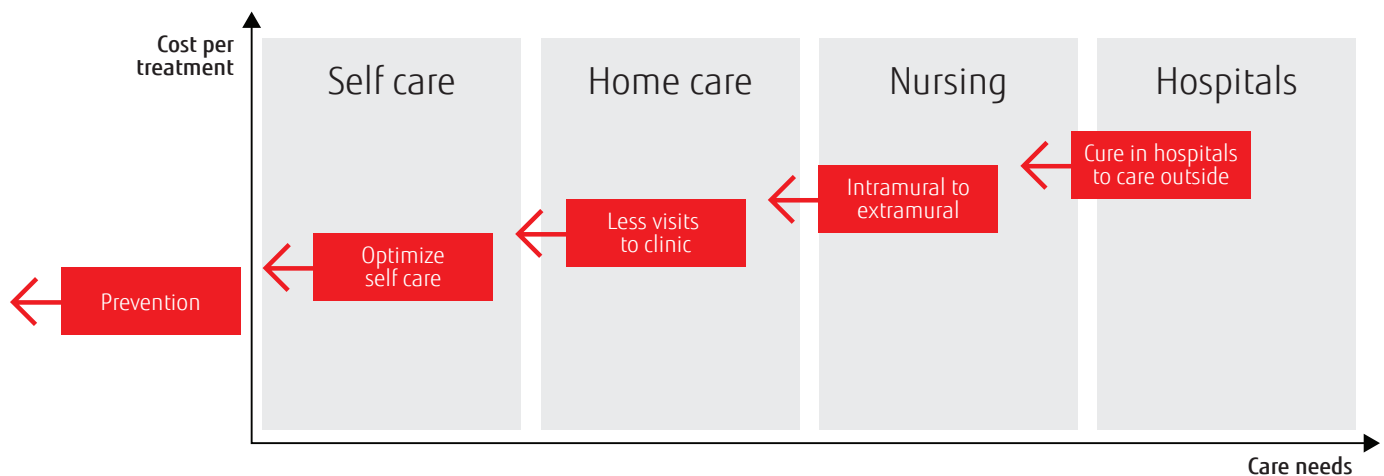
Platform



Economics of Lean Healthcare: shift to the left

As healthcare costs continues to climb every year and our population gets older, it is becoming clear that the old adage of prevention is better than cure is becoming the vision for Next-Generation Healthcare.

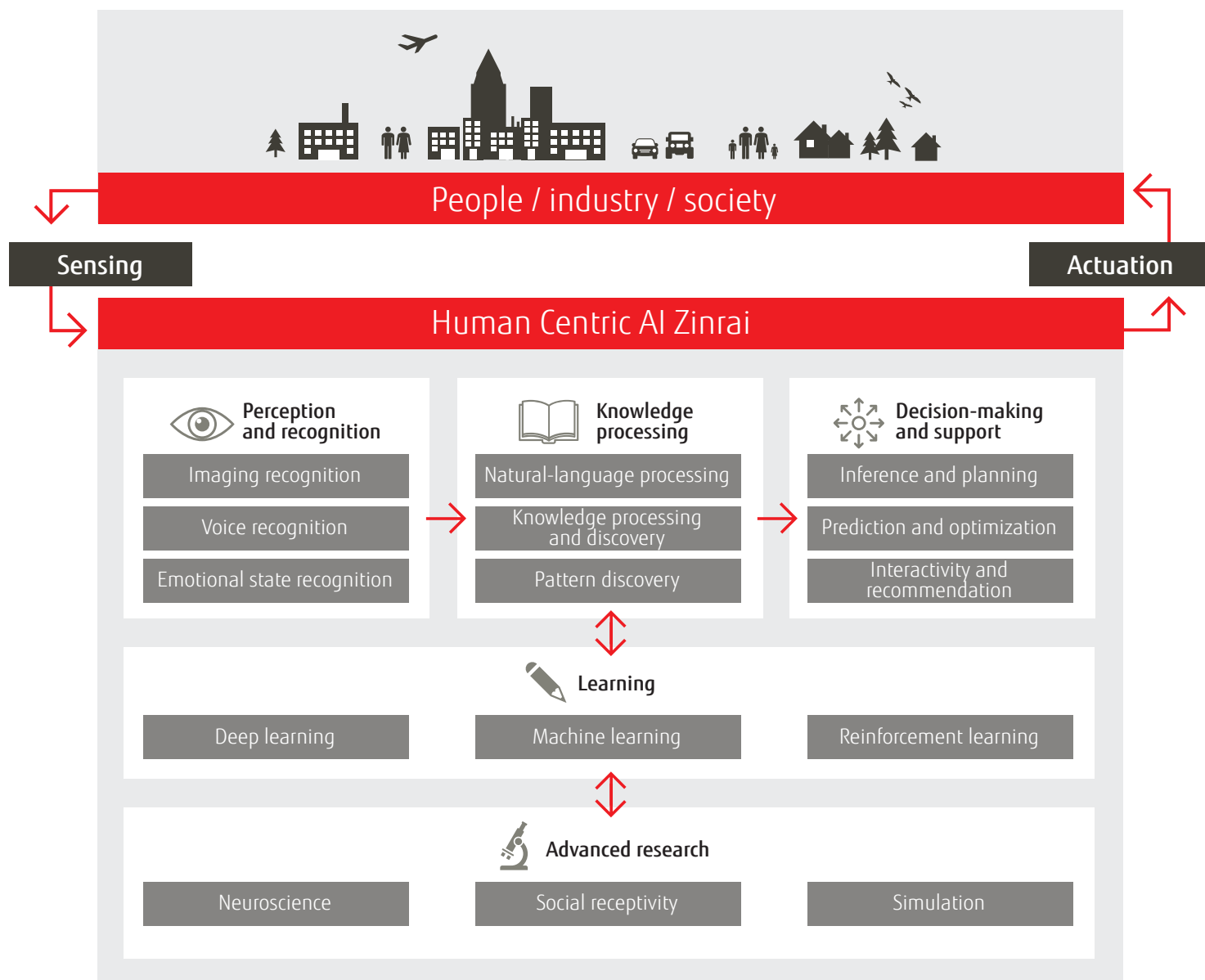
Extramural or outside the hospital wall care is increasingly seen as the solution for providing better and improved healthcare at lower costs. Fujitsu's various initiatives are all targeted at bringing about a society of people with long and healthy lives.



Human Centric AI Zinrai

Fujitsu is taking its knowledge and technologies for artificial intelligence, cultivated for over 30 years, and structuring them as Human Centric AI Zinrai, which will be incorporated into a range of products and services.

For more information: <http://www.fujitsu.com/global/about/resources/news/press-releases/2015/1102-01.html>



Fujitsu Healthcare Cloud

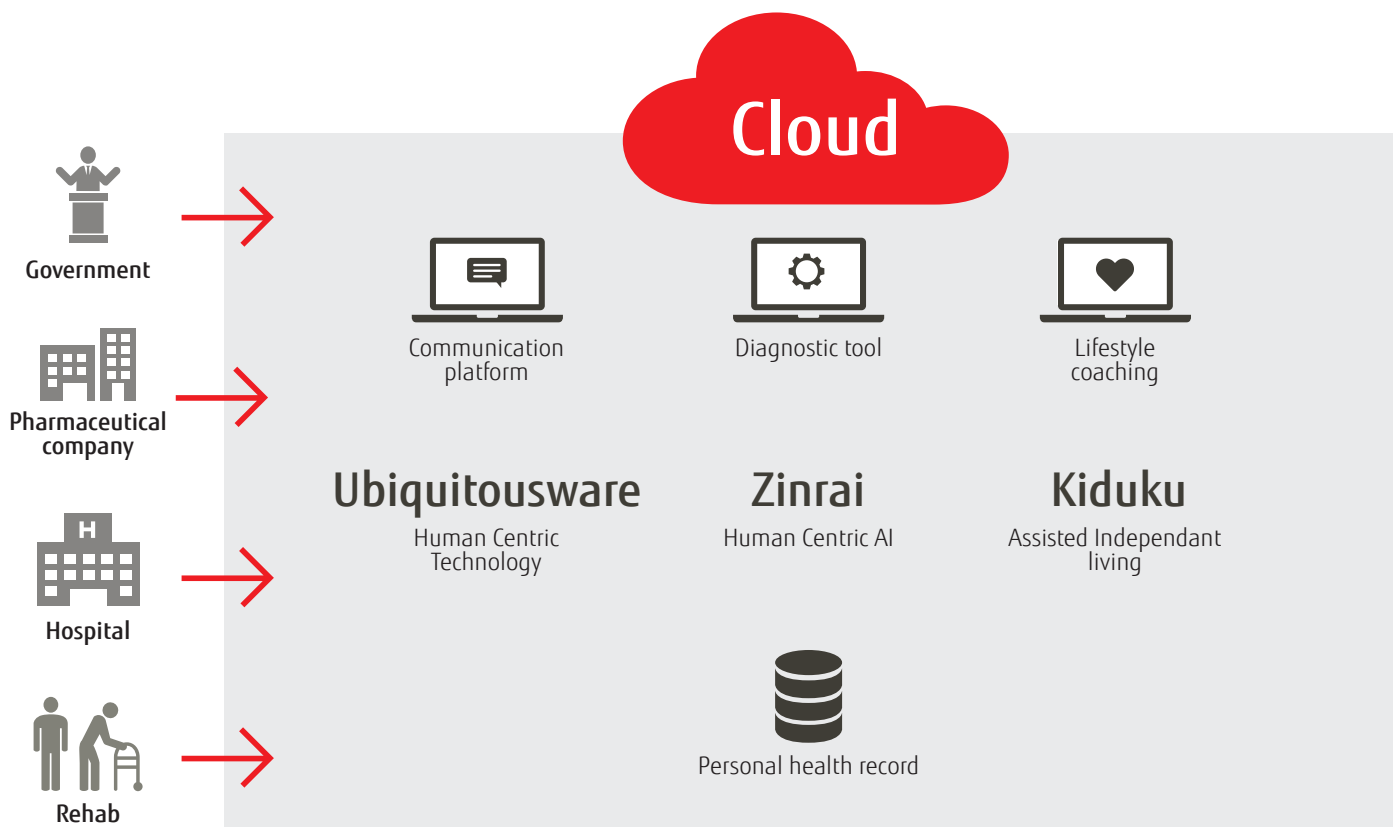
Fujitsu has developed a complete suite of products, applications and services over the cloud to enable Next Generation Healthcare.

In the Netherlands, Fujitsu brings together a number of partners following eHealth applications on the market that help you to take care of yourself:

- Lifestyle Coaching with VitalinQ, a self-management application that helps you to set and achieve personal goals in the areas of exercise, nutrition and mental well-being.
- Self-management in heart failure with Sananet which heart failure patients will learn a good way to cope with their illness and help monitor health.
- Telecare for Obesity, Diabetes, COPD and heart failure with Care Innovations, which allows you to monitor your health status on a daily basis and the vital information that directly measures to inform your health care provider or practitioner.
- Clients ICT service and self-management applications for people in mental health and in nursing homes.

The above applications are delivered through specialized partners Fujitsu and regional healthcare organizations.

For more information: <http://www.fujitsu.com/nl/solutions/industry/healthcare/ehealth/>

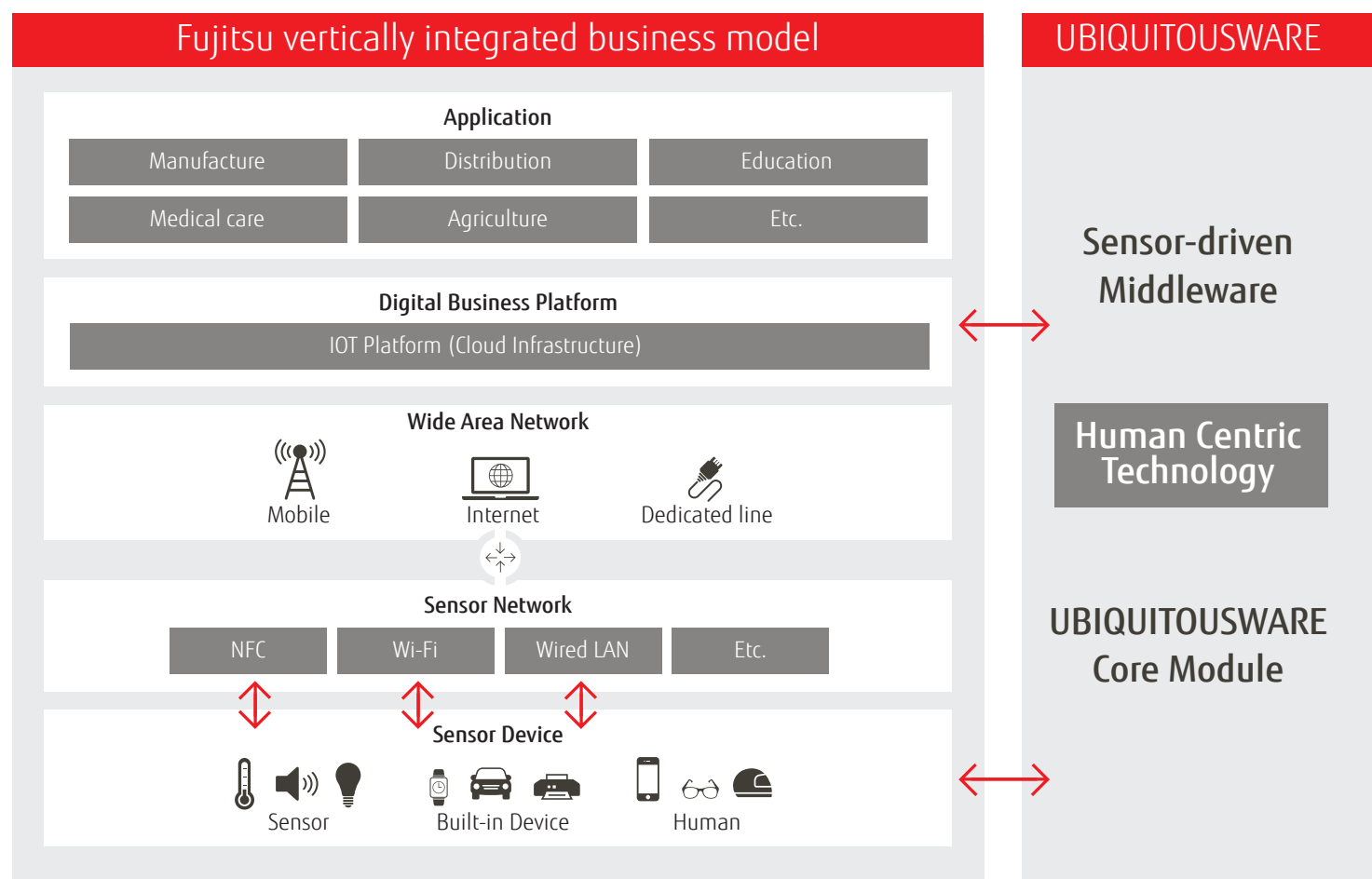


UBIQUITOUSWARE

Fujitsu Introduces Ten New "UBIQUITOUSWARE" Products, Accelerating the Digitalization of Next Generation Healthcare.

UBIQUITOUSWARE gathers and analyzes a range of human centric data using advanced sensing technology, and can provide the high-value information that customers want, so it can immediately be put to use in the field. The UBIQUITOUSWARE Sensor Algorithm, which precisely detects the behavior and status of people and things, has been refined through repeated testing inside and outside Fujitsu to ensure precision. In addition, UBIQUITOUSWARE Core Modules, which incorporate a variety of sensors, can be embedded into customer products and services. Devices such as location badges/tags and vital sign sensing bands are available to meet the varied usage scenarios of different customers, creating a comprehensive service that ranges from embedded applications and products to their operation and support. It is powered by the Zenrai AI engine.

For more information: <http://www.fujitsu.com/global/about/resources/news/press-releases/2016/0120-01.html>

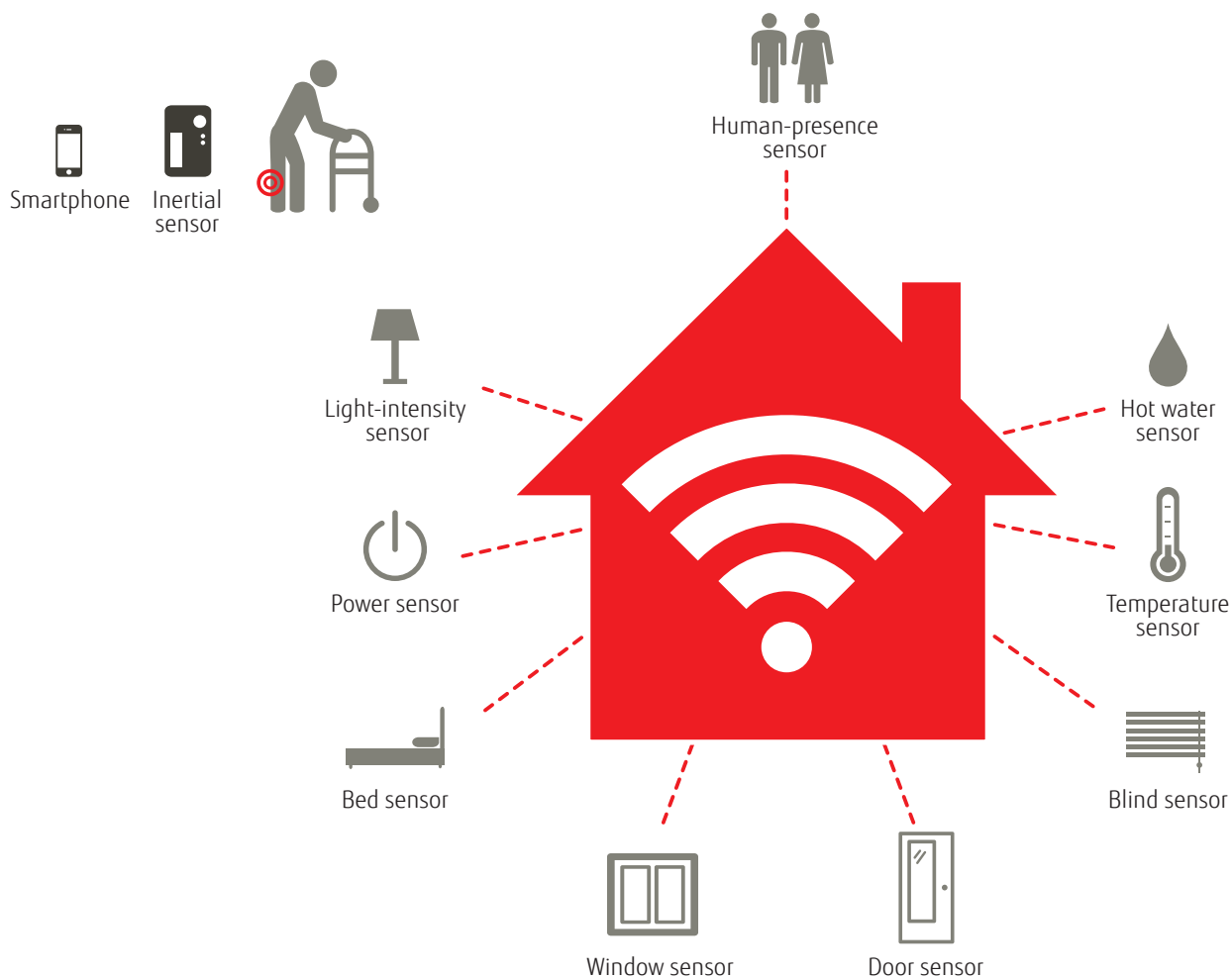


Case: KIDUKU project Ireland

Fujitsu Laboratories Ltd., Fujitsu Ireland Ltd., and Fujitsu Limited announced they have developed a technology that uses sensors, embedded in smart houses and worn by patients, for the early detection of abnormalities in motor functions that might otherwise go unnoticed.

Since July 2013 Fujitsu Laboratories, together with the Irish research institutions CASALA(1) and Insight@UCD(2) have implemented the KIDUKU Research Project(3), an initiative to provide health monitoring services and assisted independent living for senior citizens and patients who live in smart houses in Ireland. This project uses approximately 110 ambient sensors in a residence, along with body wearable sensors, to collect a vast array of data relating to a person's daily routine.

For more information: <http://www.fujitsu.com/global/about/resources/news/press-releases/2015/0310-02.html>



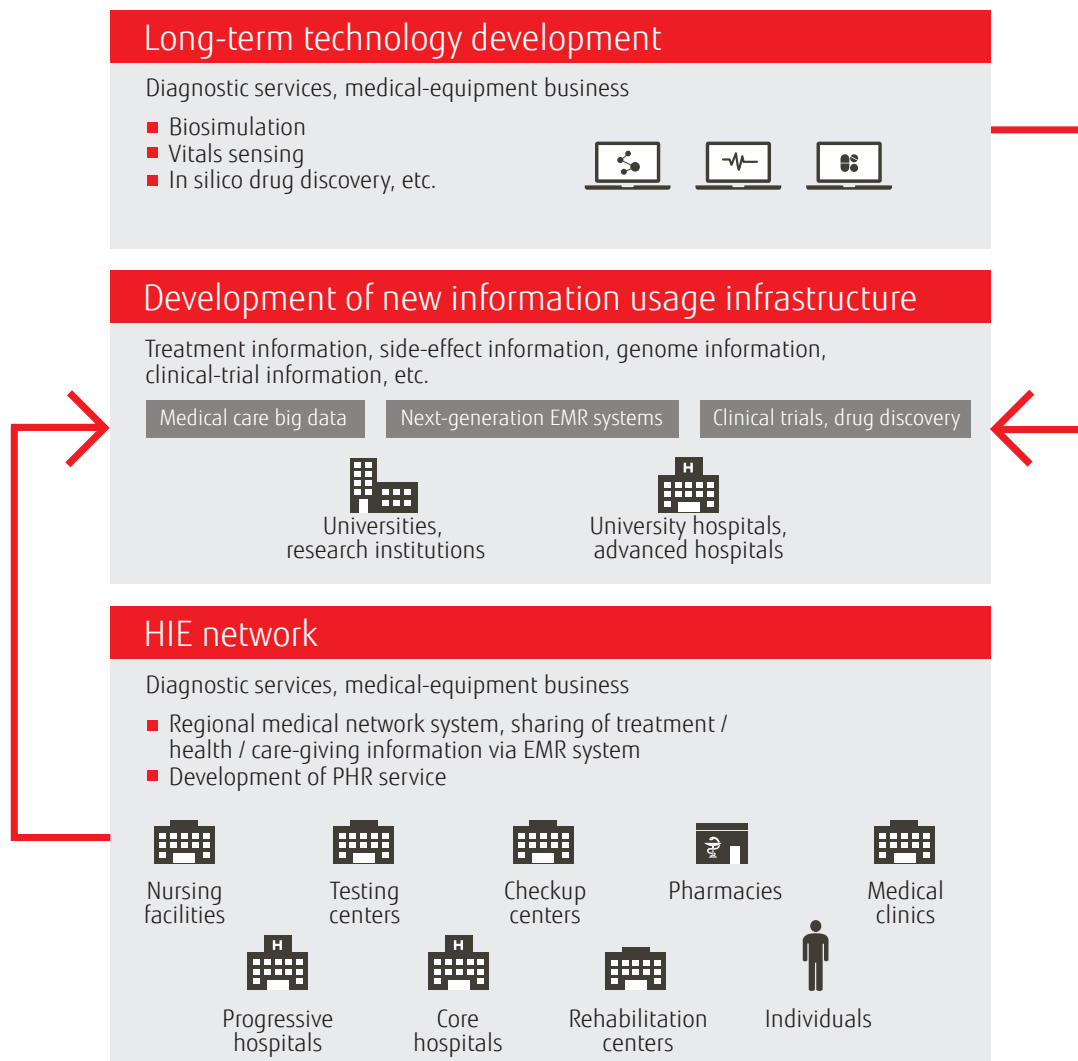
Next-Generation Healthcare Innovation Center

Since the mid-1970s, Fujitsu has been at the forefront of information and communications technology in the field of medical care.

Being the first in Japan to develop and launch package solutions for medical care providers, Fujitsu has always moved in step with customer needs and expectations. A fundamental change is taking place today in tandem with remarkable advances in networking, and an era is approaching in which healthcare information for the entirety of an individual's life is available through the network. The Next-Generation Healthcare Innovator Center in Japan was established to research and develop technologies to bring about a society in which people can lead long and healthy lives.

For more information:

<http://www.fujitsu.com/global/documents/about/resources/publications/fstj/archives/vol51-3/paper01.pdf>



About Fujitsu Consulting (Canada) Inc.

Fujitsu is the leading Japanese information and communication technology (ICT) company offering a full range of technology products, solutions and services.

As a subsidiary, Fujitsu Canada provides platform products that are based on integrated document management and imaging systems, scalable, reliable and high-performance server, storage, software, point-of-sale, and mobile technologies. Fujitsu Canada offers industry-specific solutions for retail, manufacturing, health-care, government, education, financial services, and telecommunications sectors.

For more information, please see: <http://solutions.ca.fujitsu.com>

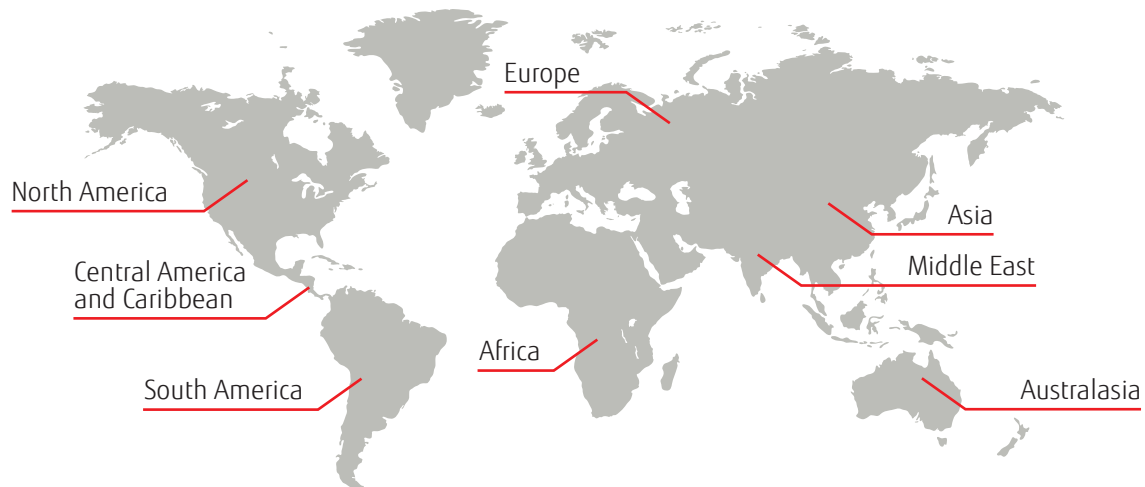
About Fujitsu Americas

Fujitsu America, Inc. is the parent and/or management company of a group of Fujitsu-owned companies operating in North, Central and South America including the Caribbean, dedicated to delivering the full range of Fujitsu products, solutions and services in ICT to our customers in the Western Hemisphere.

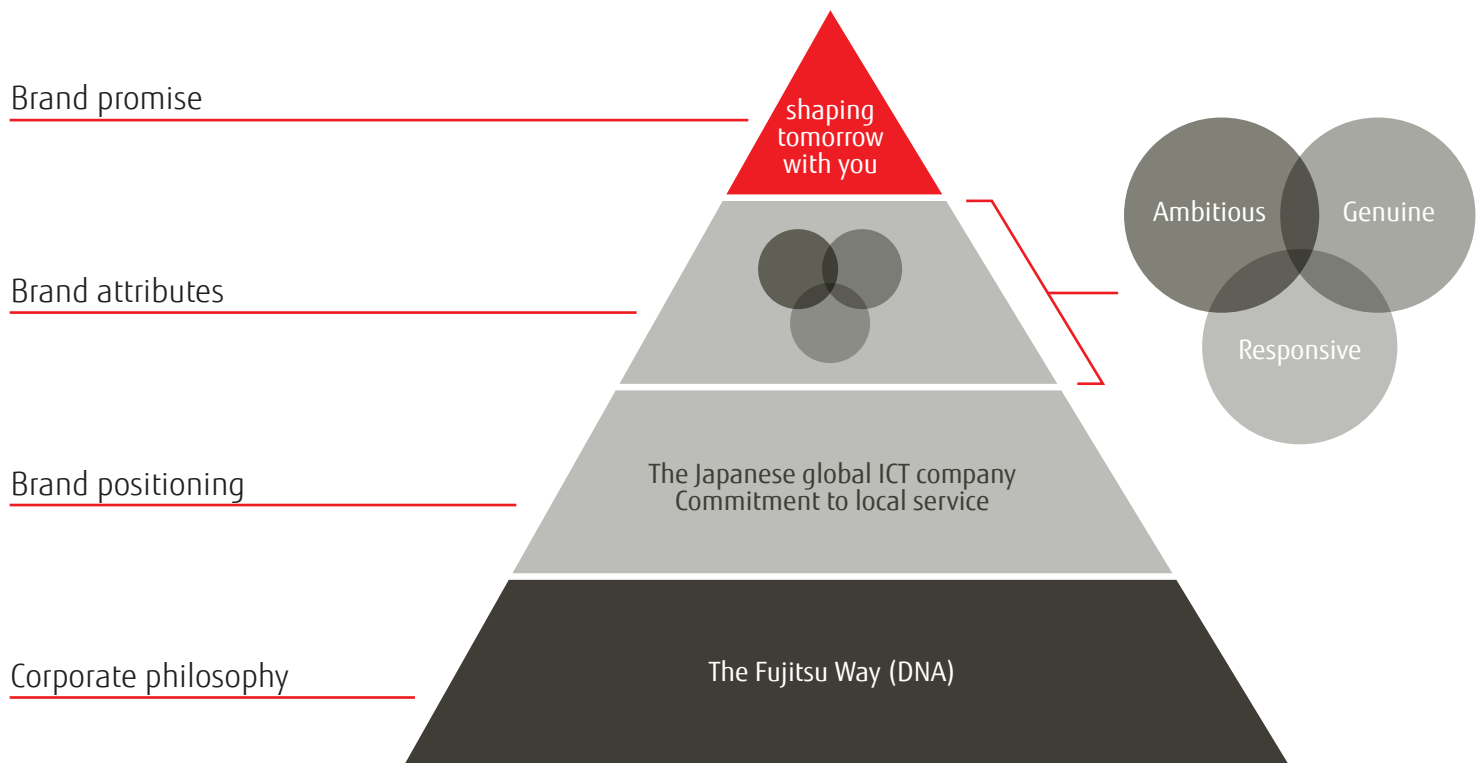
These companies are collectively referred to as Fujitsu Americas. Fujitsu enables clients to meet their business objectives through integrated offerings and solutions, including consulting, systems integration, managed services, outsourcing and cloud services for infrastructure, platforms and applications; data center and field services; and server, storage, software and mobile/tablet technologies.

For more information, please visit: <http://solutions.us.fujitsu.com> and <http://twitter.com/fujitsuamerica>

Fujitsu country - Regional sites



Fujitsu brand platform



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