Green Standards Week 2013





The Power of ICT for Sustainable Smart Cities



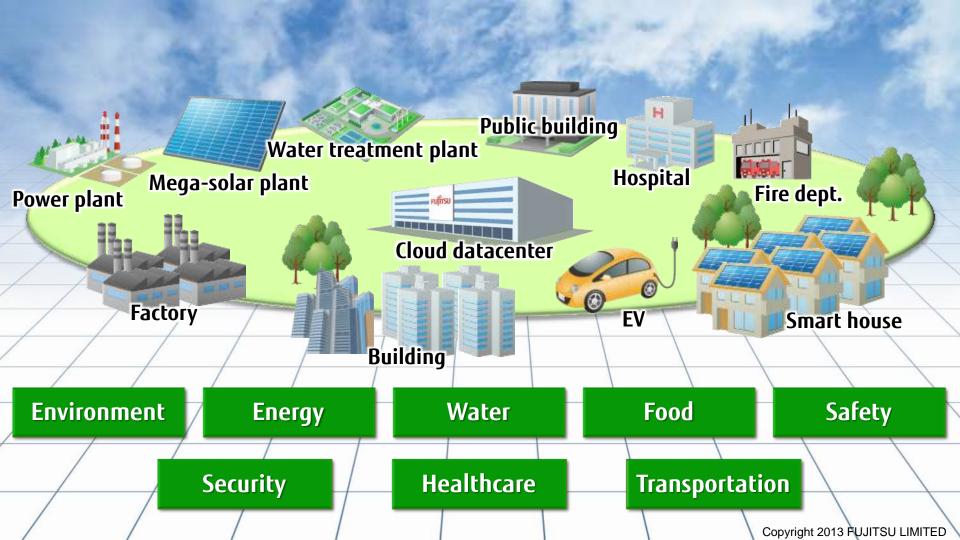
18th September, 2013

Minoru Takeno

Head of Corporate Environmental Strategy Unit

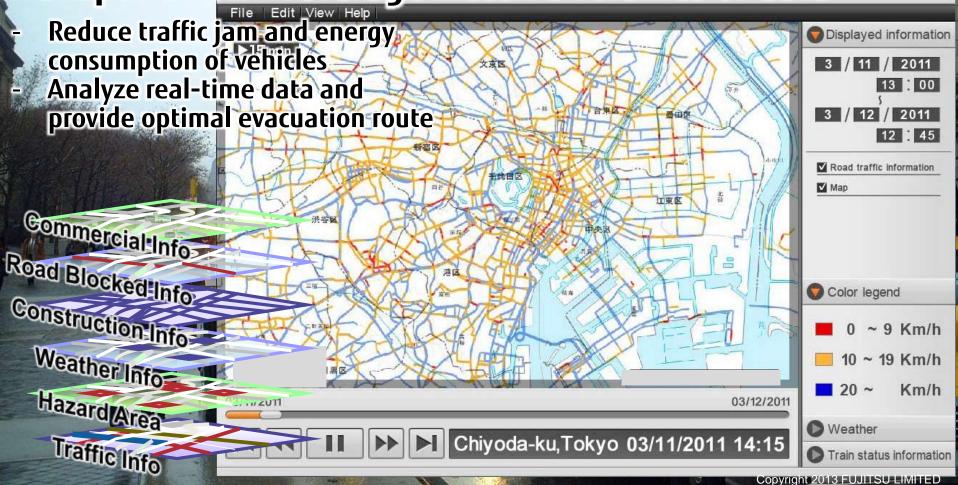
FUJITSU LIMITED



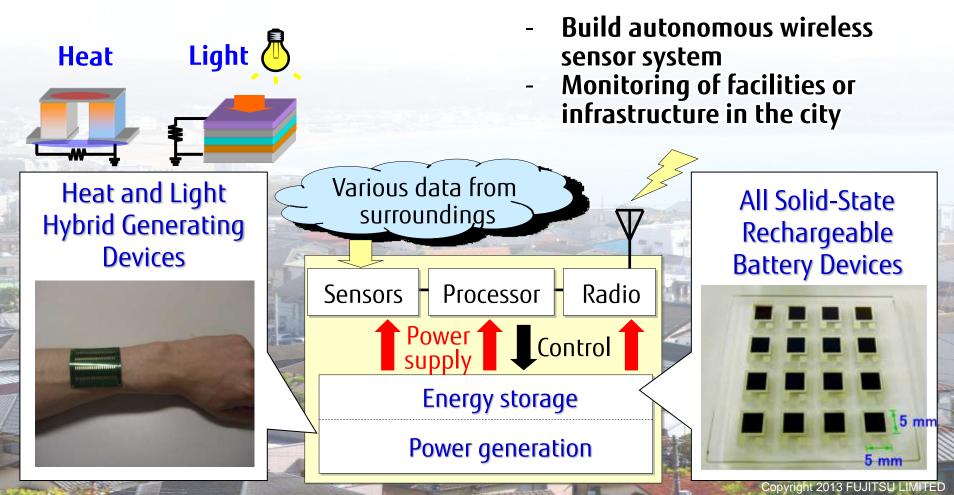


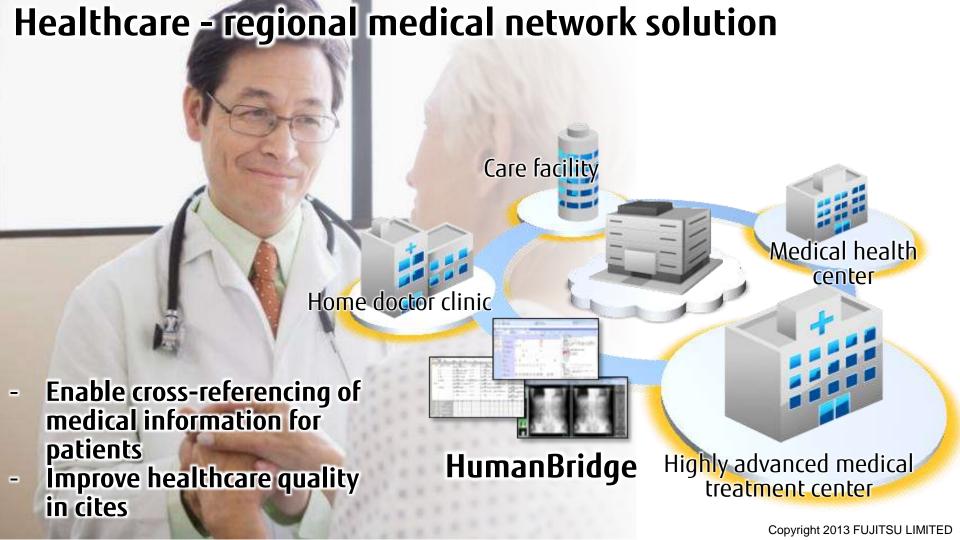


Transportation—leverage massive volumes of data

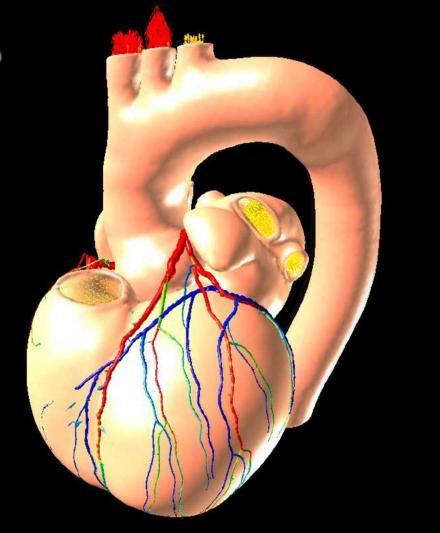


Energy – energy harvesting technology for M2M



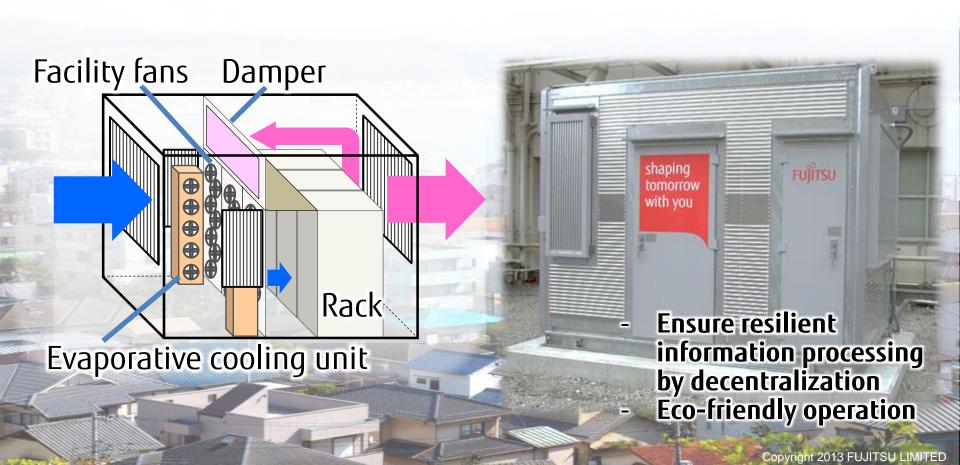


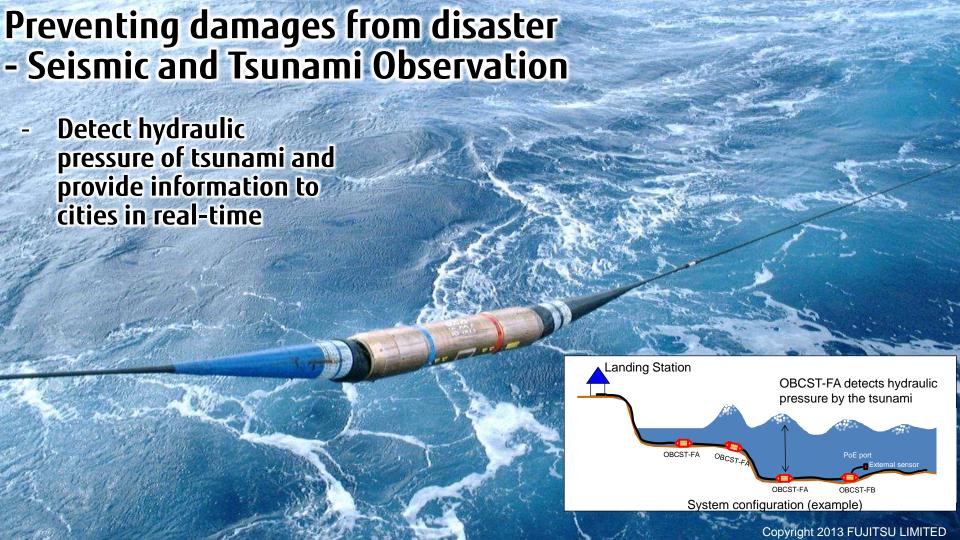
Supercomputing - heart simulator



Collaborative research with Profs. Hisada and Sugiura at Univ. of Tokyo

Safety – Compact Container Data Center





ICT brings the capability to overview the environmental and human activities globally and to provide interface linking to human specific experience, intuition and sense of public spirit.

- Computer simulation which predicts near future phenomena instantly by analyzing overviewed information.
- 2. Quick decision on the simulated results by experts based on their empirical knowledge.
- 3. Disclosing the decision, taking actions, and adaptation to minimize impact from the event.

The Power of ICT

1. The Power to Shape the Future

Solving difficult global challenges and social issues through computing

2. The Power to provide Equal opportunities to All People

Develop user-friendly terminals and interfaces, along with frameworks for promoting ICT implementation in developing countries

3. The Power to Support Safe and Secure Living

Ensure stable operation of social ICT infrastructure and cyber security

