

Groupwide CTO Office

Expectations for W3C／WoT Activity

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- Founded in 1918 by Konosuke Matsushita
- Carrying forth our “consumer electronics DNA,” we have been aiming to achieve “A Better Life, A Better World,”
- A variety of “Things” in each business area





AI Robotics Home Appliances



- Life-data Analysis
- Emotion Estimation
- Recommendation
- Automatic Cleaning/Storage

Autonomous Driving/Commuter



- Obstacle Detection
- Outside-world Recognition
- Action Plan
- Human-state Recognition

Stores and Service Solutions



- Multilingual Speech Translation
- Dialogue
- Action Prediction
- Automatic Inventory / Replenishment

Next-generation Logistics and Transport



- Object Recognition
- Picking Various Objects
- Human Collaborative Work
- Autonomous Transportation

- Develop Web technology standard for enabling cross-platform and cross-domain interoperability
- Encourage exponential growth in the market for IoT devices and services all over the world

WoT Concept

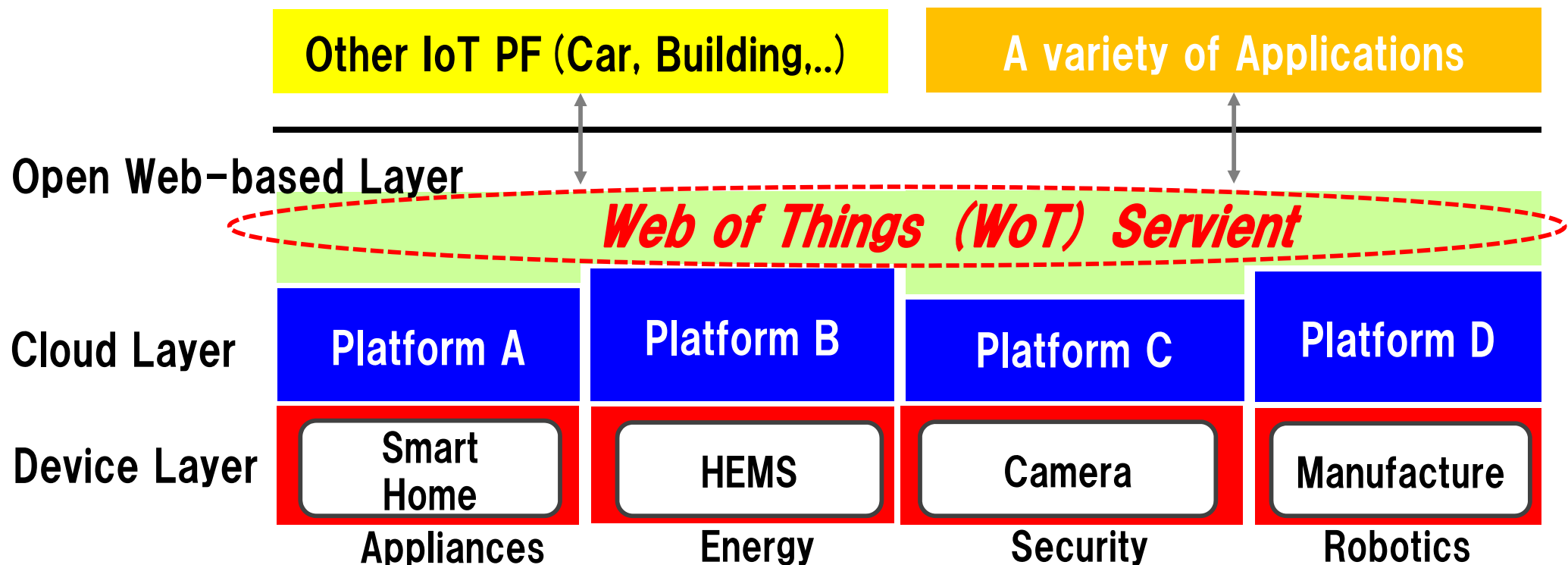


Accomplish of Web of Things Standardization for Open Web-based layer

- ☐ Permeability of de facto. Spread rapidly, everyone uses.
- ☐ Interoperability as a legacy standard overlay



Diffuse New Services and Business by Open Web Technology



Panasonic

A Better Life,
A Better World