

“Declaration beyond”

For a Richer Future with 5G

^{NTT}
docomo

President & CEO

Kazuhiro Yoshizawa

DOCOMO's Business Transformation



DOCOMO's Business Transformation

Co-creation



Service



Capital alliance



Platform



Telecom



beyond

Connecting dreams, for a richer future with 5G

To amaze and inspire beyond expectations for our customers.
To create new values hand in hand with our partners.

Toward 2020 and beyond,
connecting everyone's dreams and aspirations,
DOCOMO's journey to uncharted territory continues.

beyond

Connecting dreams, for a richer future with 5G

Value and excitement to customers



Benefit Convenience



Enjoyment Surprise



Satisfaction
Peace of mind

5G

Value co-creation with partners



Contribution to
industries



Solution of
social issues
Regional vitalization



Expansion of
partners' business



Declaration 1

Market leader
offering visible
benefits and convenience

Declaration 4

Industry creation
jointly pursuing innovations
with 5G

Declaration 2

Style innovation
for a richer future for all

**Declaration
beyond**

Declaration 5

**Solution
co-creation**
to solve social issues

Declaration 3

**Peace of mind and
comfort support**
always by our customers' side

Declaration 6

**Partner business
expansion**
leveraging business platforms

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HERE COMES

»»5G

JAPAN 2020

Joint Creation of New 5G Services with a Wide Range of Partners

DOCOMO 5G Open Partner Program

- ▶ 5G partner workshop
- ▶ Easy access to 5G connectivity
- ▶ Latest tips on 5G

Over 610 entities
expressed intent to participate

5G Trial Site

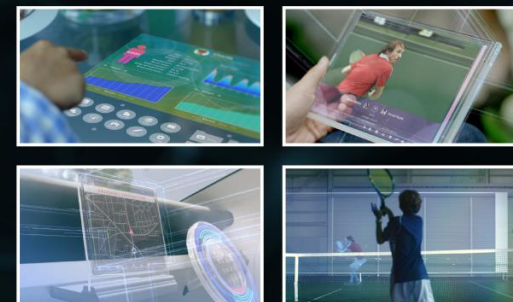
- ▶ **5G×SPORTS**
AR/multi-viewpoint demo



- ▶ **5G×GAMING**
VR games/VR viewing



Realization of 5G services



Collaboration with 15 entities
to create new services

Service Co-Creation with Partners: Examples



Remote control of construction machines



Remote control of robots



Linkage with real-time AR



Remote medical service



Live transmit of free viewpoint images



Remote monitoring of autonomous vehicles

KOMATSU + ^{NTT}docomo

Remote control of construction equipment using 5G



5G
Base Station
Antenna

5G
Mobile Station
Antenna

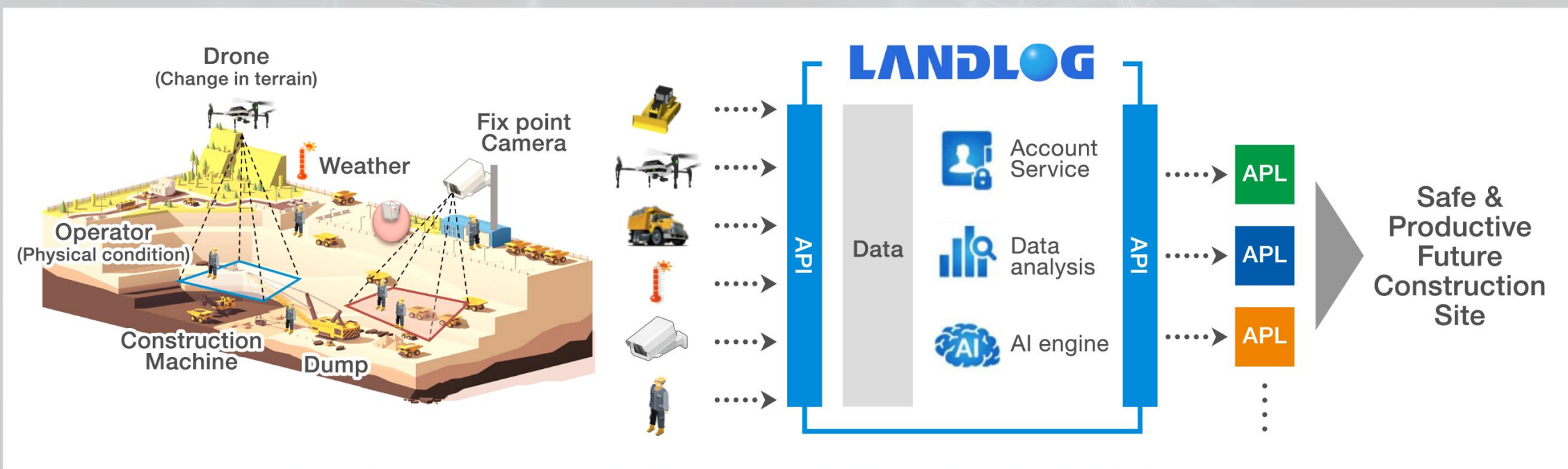
5G
Base Station
Antenna



Remote Operator

IoT for Problem Solution in Construction

LANDLOG: Connect all data of construction site for “productivity enhancement”



Medical University + ^{NTT} docomo

*5G-based remote diagnosis
to eliminate inequality in healthcare access*



公立大学法人
和歌山県立医科大学
WAKAYAMA MEDICAL UNIVERSITY

Medical University



5G
Base Station

5G
Mobile Station

Optical Fiber

Remote Clinic



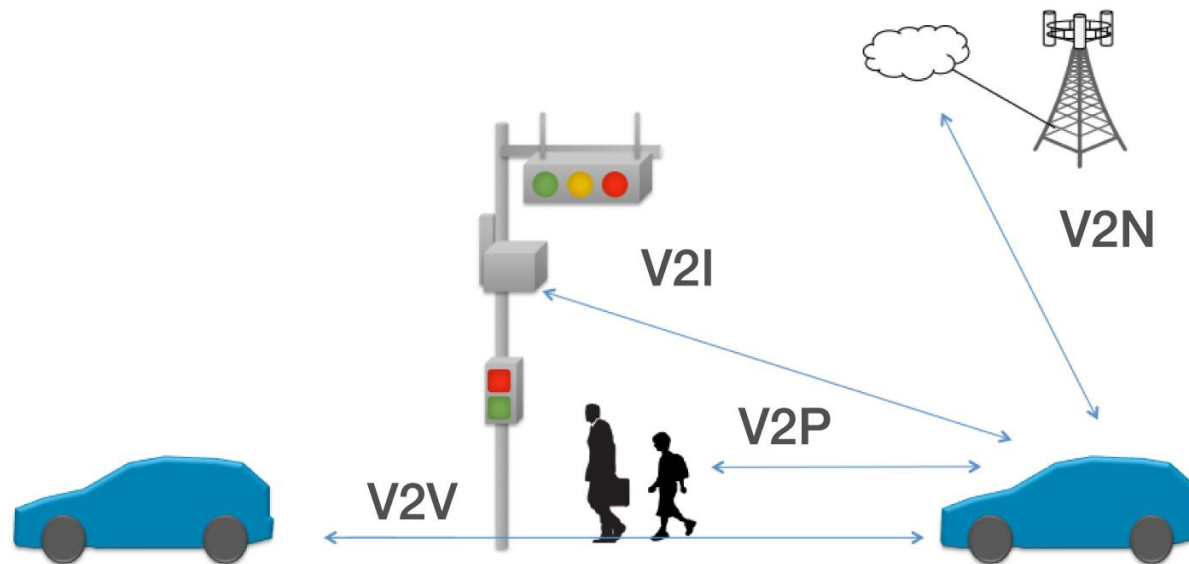
Real-Time Communication

“Cellular V2X” Connecting Cars and Objects Joint Trial Planned in Japan in 2018

*Complement vehicle’s safety-related capability
even in non-line-of-sight environments*



NISSAN MOTOR CORPORATION





AUTOMOTIVE EDGE
COMPUTING CONSORTIUM

Driving the evolution of network and computing infrastructure for automotive big data



DENSO

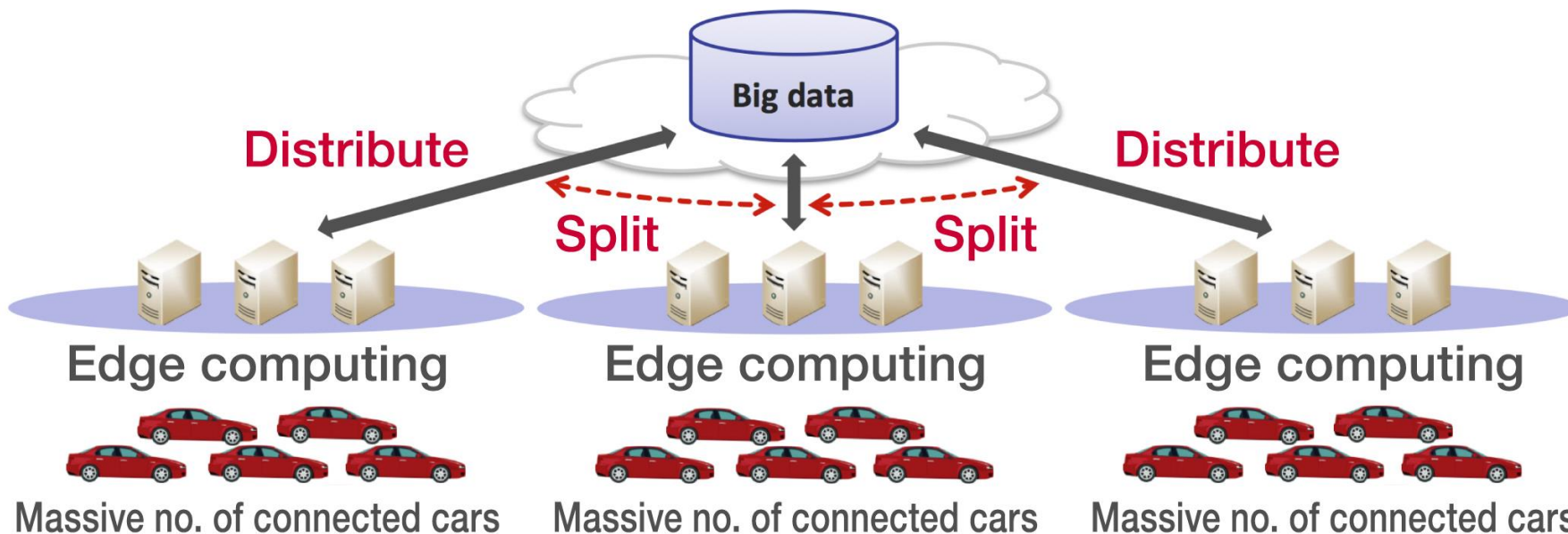


KDDI



NTT docomo

TOYOTA



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Support Partners' Business and Expand Commercial Transactions

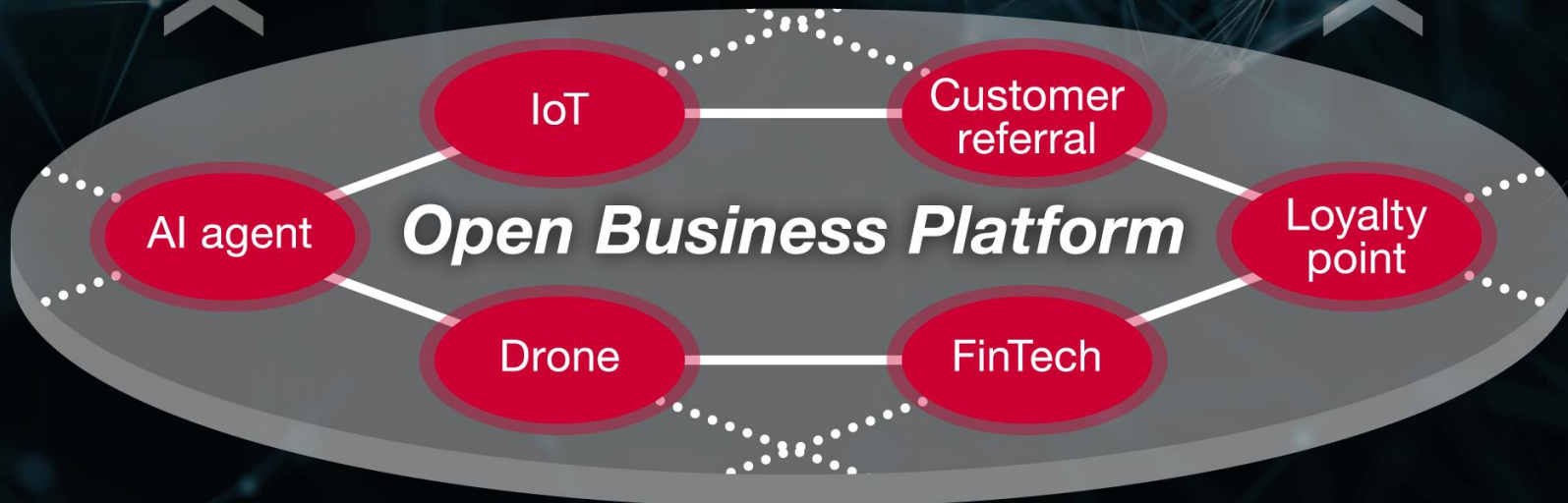
Business expansion



Sales growth



Productivity improvement



Transformation of Business Structure

Integrating a wide variety of added value through 5G for solid growth

beyond



AI agent



FinTech



Drone robotics



New entertainment experience



Work innovation

etc.

Smart life

Telecom



dTV



dmagazine



DAZN for docomo

ドコモ光

docomo Hikari

ウルトラパック

Ultra Pack

+d 5G

Age of 4G

Age of 5G

The new of today, the norm of tomorrow

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docomo



Anniversary