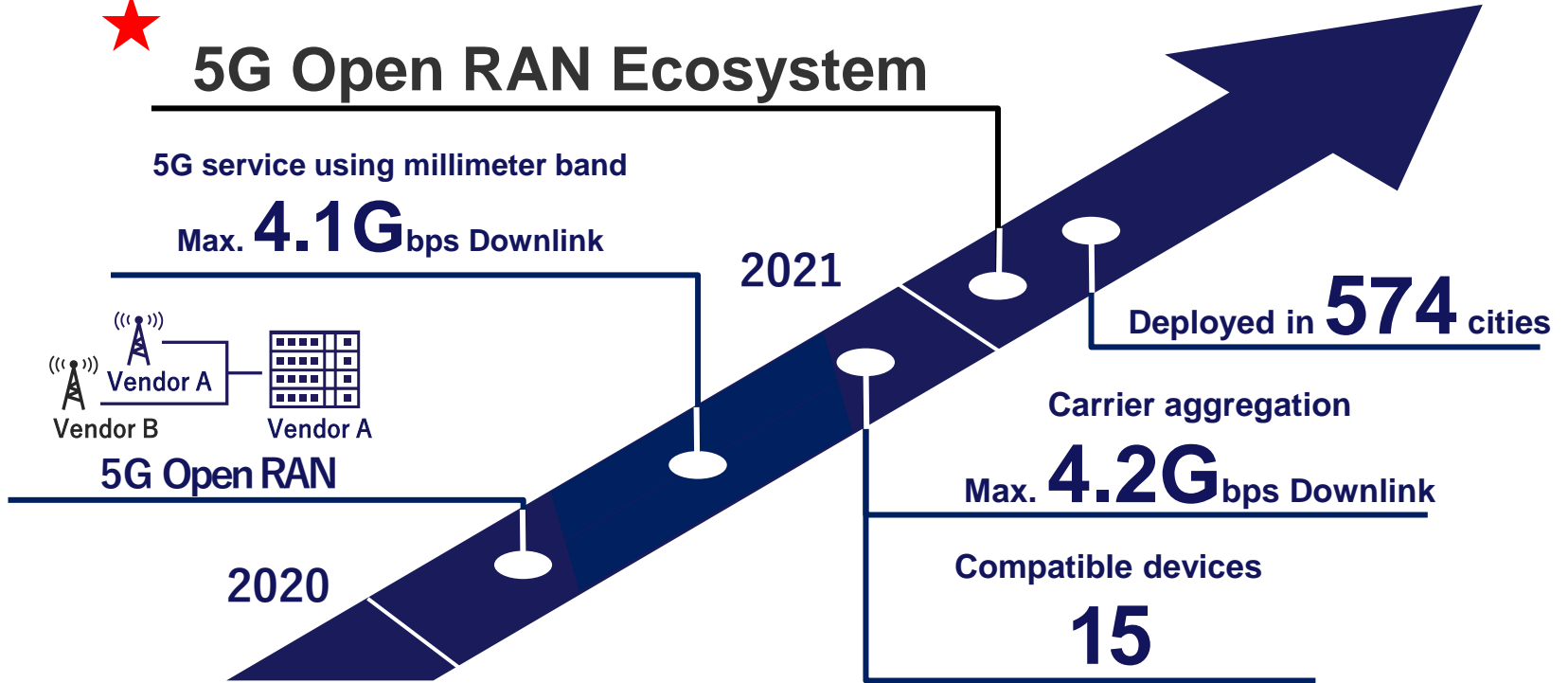


# Global Expansion of 5G Open Radio Access Networks

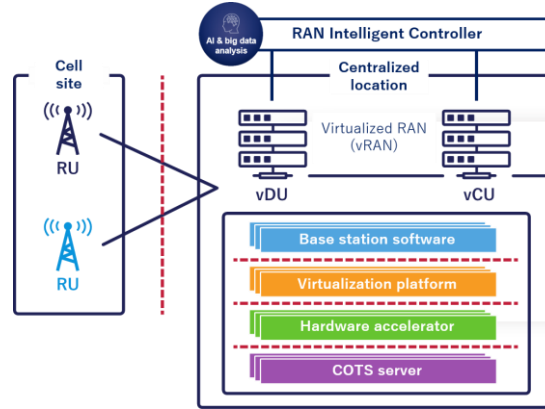
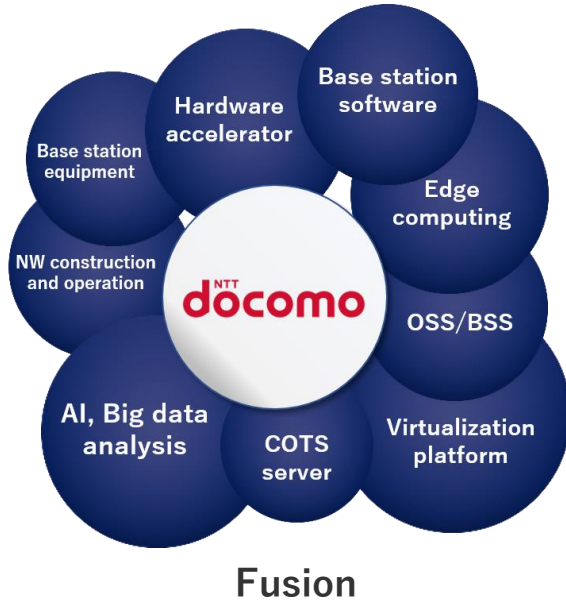
NTT DOCOMO, INC.



## 5G Open RAN Ecosystem



# 5G Open RAN Provision to Global Operators



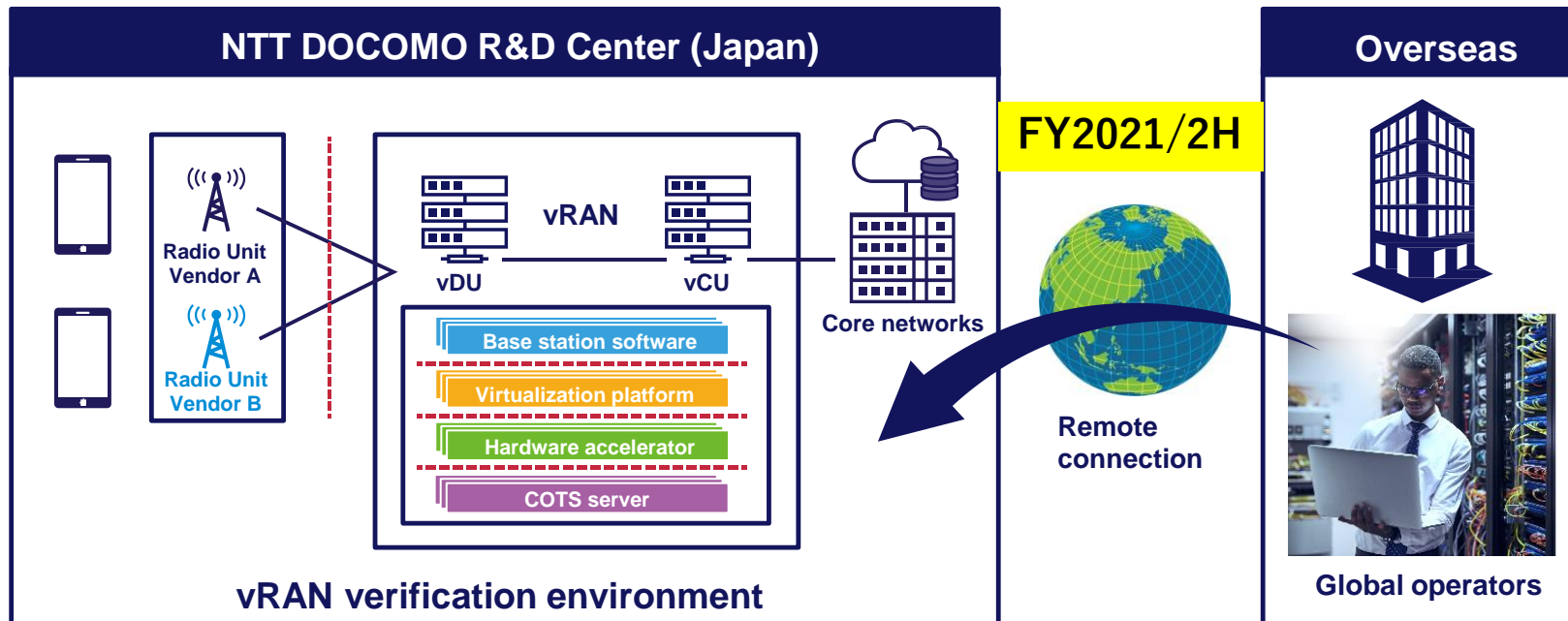
**Overseas Expansion**

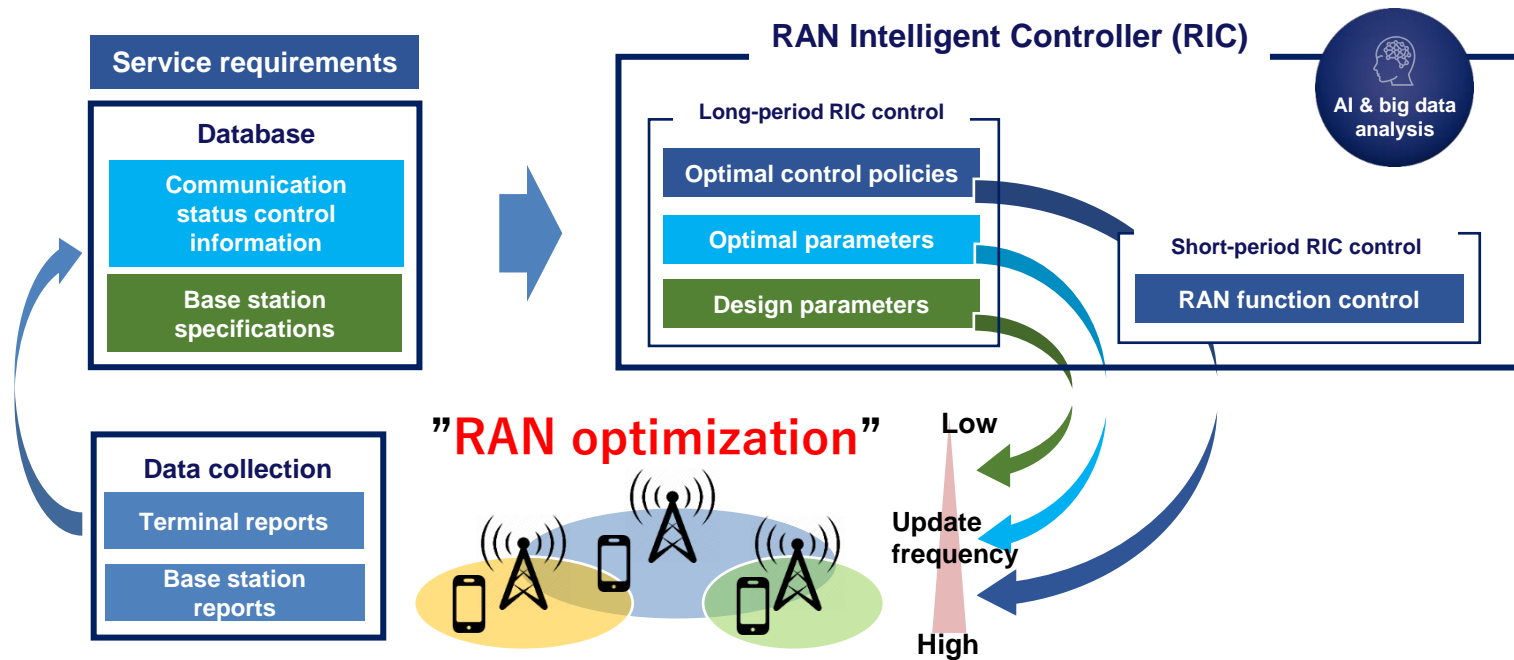


**Global operators**

**5G Open RAN Ecosystem**

# Globally Accessible vRAN Verification Environment





## Benefits

✓ Best of breed

✓ Flexibility & Extendibility

✓ Low cost

✓ Time to market

## Challenges

Total Cost of Ownership

Integration & Interoperability

Operation & Management

## Targets



Capacity

3x or more



Throughput

3x or more



Total Power

1/2x or less

# Targeting PoC Trials in 2021 and Commercial Launch by 2022

## 5G Open RAN Ecosystem



2020

2021

2022

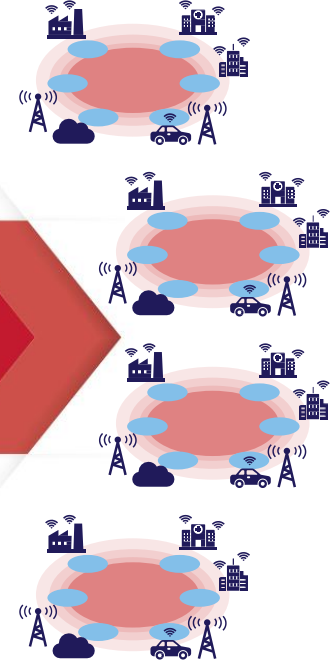
▲ MoU

▲ Construction of verification environment

▲ PoC trials

▲ Remote connection

▲ Commercialization





For more information, please contact us at  
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