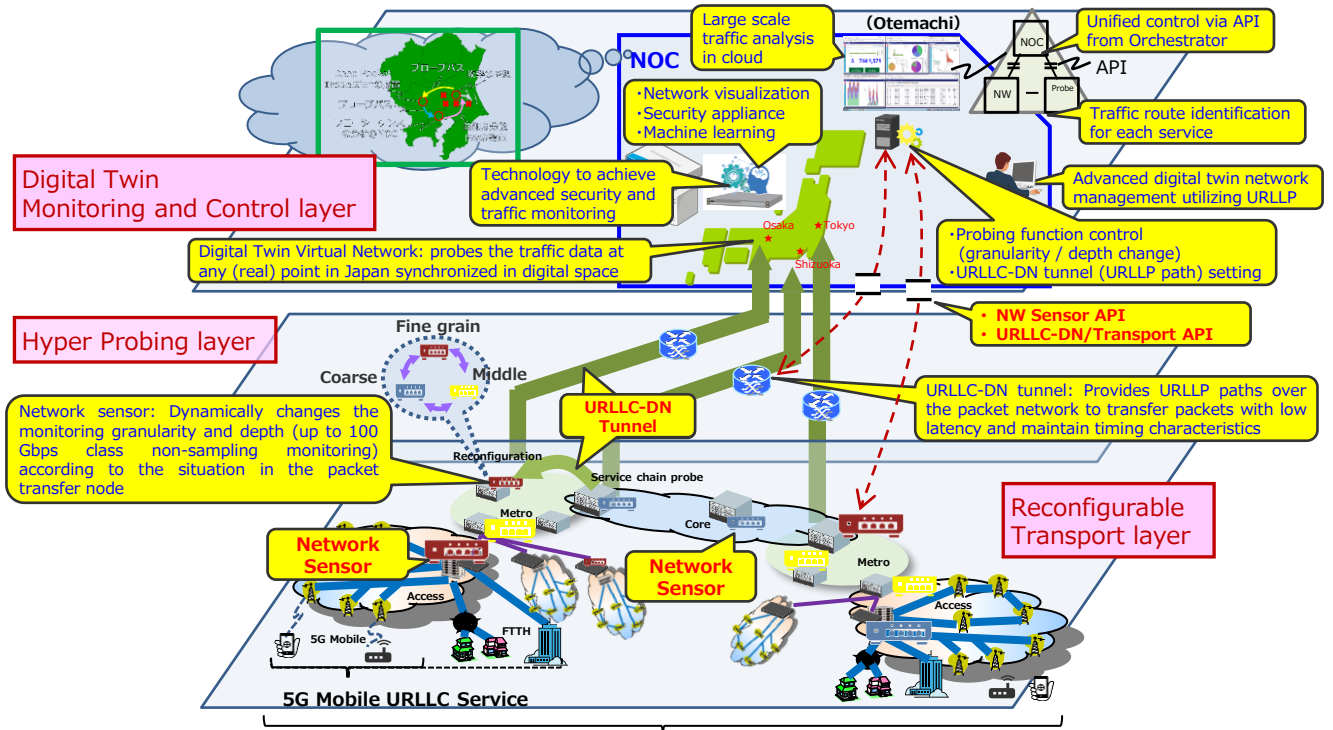


# Reconfigurable in-network security sensor network with beyond 5G emerging technology Project (REINS network)

## Concept

Traffic data collected by network sensors distributed over the network are transferred to NOC via URLLP paths, and the analyzed results are reflected in the transport layer via API.

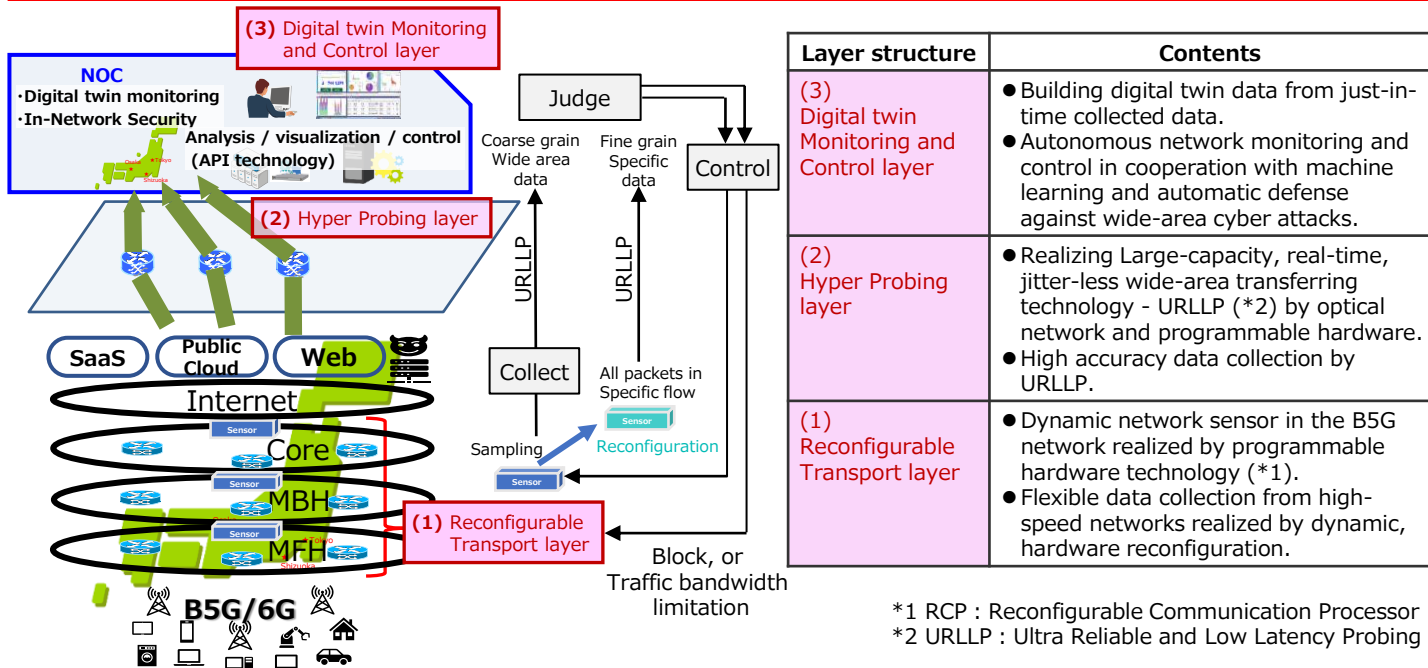


### B5G ⇒ End-to-End URLLC-DN Service

URLLC-DN: Ultra-reliable and Low Latency Communications – Deterministic Networking  
 URLLP : Ultra-reliable and Low Latency Probing

## Dynamic Secure Network technology

- Realize a monitoring control loop by collecting, judging, and controlling network information using API
- Aggregate a wide range of network information into NOC just in time (high efficiency and high accuracy)
- Applicable to monitoring and control of large-scale networks



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