

# NTT DOCOMO's view on SA Rel-18



...	Rel-15	Rel-16	Rel-17	Rel-18	Rel-19	Rel-20	...
...	5G	5G	5G	5G Advanced	5G Advanced	5G Advanced	...

## Sophisticate the very “5G” features

- Network slicing
  - Minimize the impact on the customer QoE when an existing slice cannot serve PDU sessions any more due to termination of the slice.
- Edge computing support
  - Enhance traffic influence so that a not-predefined group of UEs can use a same EAS.
- Northbound API
  - Subscriber-aware northbound API access (SA6 study)
- UE policy
  - Allow the network to verify whether traffic is routed accordance to the URSP rule.
- Time Sensitive Communication
  - Continue supporting verticals' view.

## Pave the way for the “5G-Advanced”

- Time Sensitive Communication; interaction with the transport network
  - Support E2E determinism, even lower latency, and efficient N3 transmission.
- Location
  - NWDAF enhancements with input from LCS, combined with positioning enhancement in general.
- Tactile and XR
- AI / ML for the network and for the service
  - Further explore possibility of AI/ML and of a new paradigm of UE-network collaboration.