Concept 707: DDS Support on CP

Final release planned for R25-11

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Problem	Solution
Service-oriented Architecture (SOA) functionalities for DDS are not implemented for the Classic Platform (CP). Therefore, the **CP is incompatible with other DDS systems and** particularly with **the Adaptive Platform (AP).**	The **DDS middleware functions** Events, Methods, Fields, Discovery, Triggers and Availability can be configured so that they **appear as AUTOSAR Sender/Receiver and Client/Server functions** for CP applications: • This **enables CP applications to serve** as a service to **a client running on** an **AP or vice versa**. • **The same** client/server paradigm also **applies to non-AUTOSAR** systems

DDS SOA functionality enables compatibility with all other DDS system, particularly AP