



# Remote Persistency

Final release planned for R25-11

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**BOSCH** Continental



STELLANTIS

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# Remote Persistency

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Problem	Solution
AUTOSAR does not support a central storage of values, accessible by multiple applications on different units	AUTOSAR <b>supports service-based access to value-storages</b> via a standardized interface (ara::com)
Partial updates of configuration data by various means, e.g. Diagnostics or UCM is not possible.	<b>Standardized service-based</b> update interfaces allow <b>updates of dedicated data at any time</b> . The access can be <b>controlled by IAM</b> . This <b>increases the reusability</b> of applications in different systems and <b>avoids vendor lock-in</b> .
Spontaneous updates (which means, updates independently of update cycles) of coding or configuration data is not possible.	

Support for global, highly flexible and controlled data management