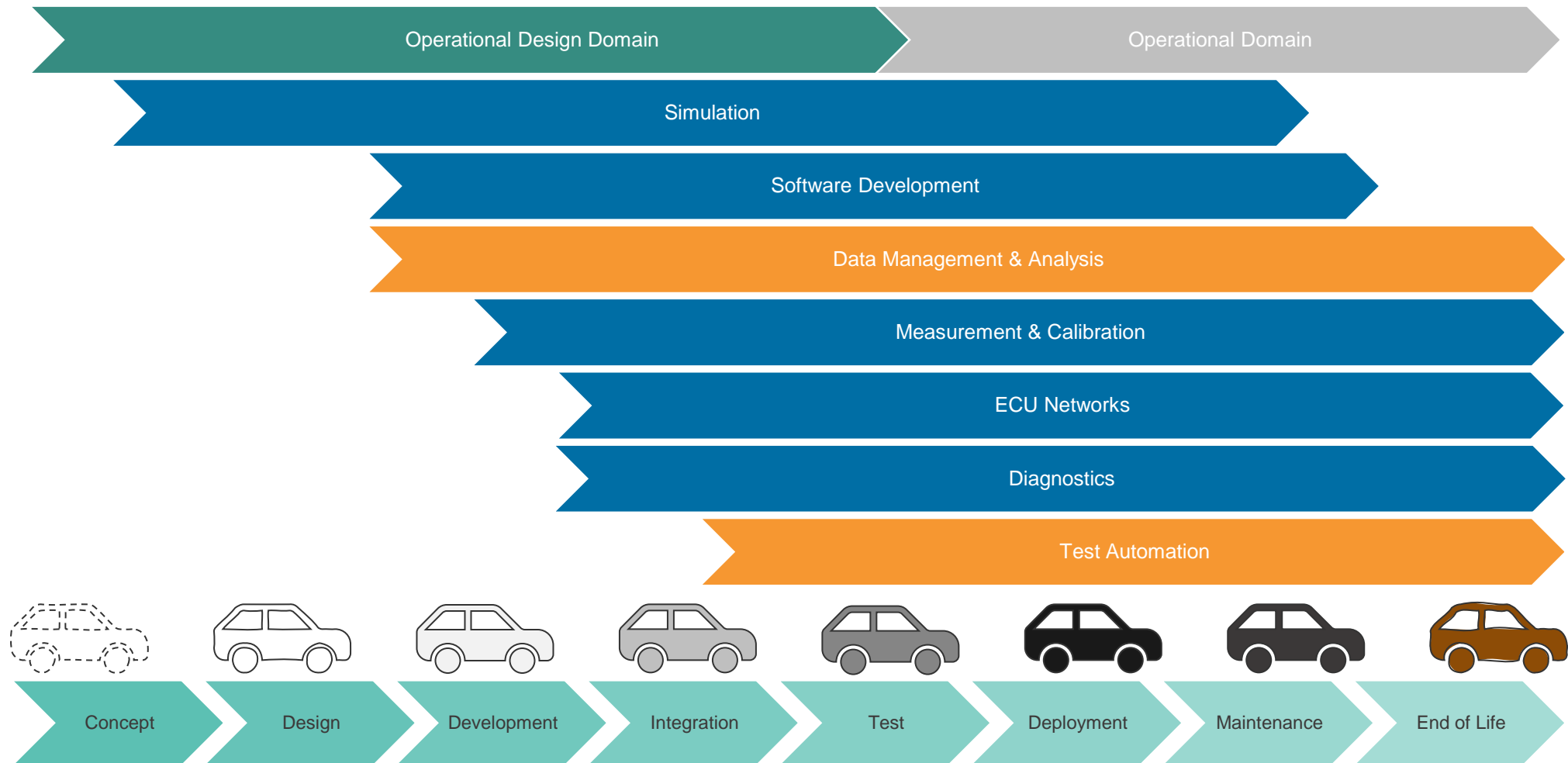


ASAM standards

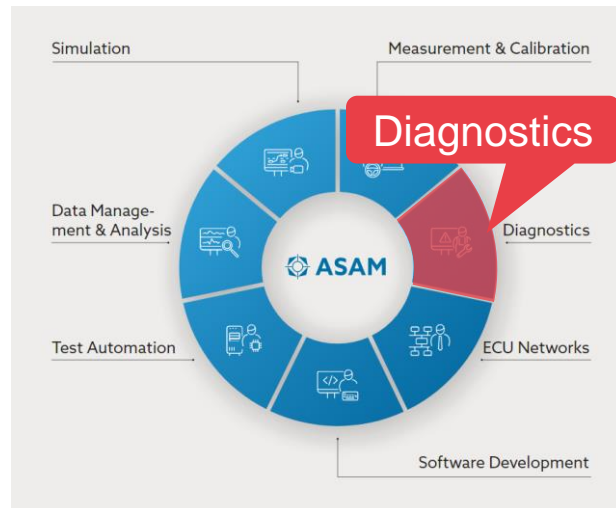
The V-cycle and beyond – covered by ASAM domains



ASAM SOVD (Service-Oriented Vehicle Diagnostics)



Positioning

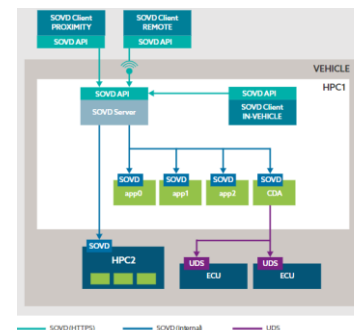


Topics

- Initiated and developed by ASAM
- Uniform access to diagnostics-based content on vehicle HPCs and ECUs
- Adapters for UDS (Unified Diagnostic Service, ISO 14229)
- Remote, proximity and in-vehicle communication
- Transition to ISO
- Implementation / adapters by AUTOSAR

Scope

- HTTP/REST-based diagnostics API



Connects with

- UDS (ISO 14229)

Application areas

- Diagnostic
- Software updates
- Logging
- Data and parameter exchange

Version

1.0.0

Format

**yaml
API**

License

paid

First release

2022