



HYPERVERSITOR WG SEPTEMBER 21ST TSC UPDATE

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ACTIVITIES

- End of activities voting and discussions
 - Automotive Virtual Platform Specification take over (CC-BY-SA 4.0)
 - COVESA discussions
 - PoC pdf v2 to gitlab in progress
 - Hypervisor portability
 - TSN
- Gitlab restructure
 - <https://gitlab.com/soafee/hypervisor-wg>

DELIVERABLES AT A GLANCE

Workloads

Hypervisor

HW

Firmware

1.1 Automotive Virtual Platform Specification

.reST with sphinx build
+ refs to SOAFEE Hyp. Portability Guide
+ TSN
+ Infrastructure Data Plane Functions

1.2 SOAFEE: TSN implementation PoC

1.1 SOAFEE Hypervisor Portability guide
(incl. portable device pass trough)
→ Pointers to Arm standards
(SystemReady, FF-A, PSA, BSA...)

SOAFEE Architecture:

1.3 Parts of deployment model chapter

2 Trustworthiness best practices chapter (Multi-domain OTA incl. Hyp itself, RTOS, firmware, ECUs firmwares...)

THANK YOU

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