

2022-02-28 COVESA Software Defined Vehicle Telemetry Project Meeting Notes

Date

28 Feb 2022

Attendees

- [Unknown User \(maarten.koning@windriver.com\)](#)
- [Paul Boyes](#)
- [Gunnar Andersson](#)
- [Brandy Goolsby](#)
- [Ted Guild](#)
- [Unknown User \(adam_lackorzynski\)](#)
- [Andrei Kholodmi](#)
- [Dan Milea](#)
- [Unknown User \(m5p3nc3r\)](#)
- [Stephen Lawrence](#)
- [Unknown User \(tom.spreckley\)](#)
- [Ulf Bjorkengren](#)
- [Brian Carlson](#)
- [michael nunnery](#)

Goals

- Identify areas where the COVESA Community is interested in collaborating around SDV Telemetry

Summary

[Paul Boyes](#) Presented the Member Activity Launch Process followed by SDV Telemetry Projects current and potential future Timeline



COVESA_Activity...ch_Process.pptx

[Unknown User \(maarten.koning@windriver.com\)](#) Presented Software Defined Vehicle Project



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- It was agreed that SDV Telemetry is a very important topic with little overlap from other "projects" with other standards development organizations or alliances.
- As it is such a large topic specific use cases need to be considered for scope
- Should look to [Fusion Project](#) for examples. (MQTT)
- Should use components and formats from existing projects as much as possible: [Open Telemetry](#), [Minify...](#) See where we have gaps. Do not reinvent standards.
- Depending on paradigm could lead to lots of invasive instrumented code. It was generally agreed we should stay away from that initially.
- Perhaps start with general operational OEM data.
- Should look at relation to VSS
- Should use Open Source end to end.
- Look at OTA from Esync alliance to see how it fits
- There is a breadth of networking that could be used.

Next Steps

- Have [bi-weekly meeting](#) - next meeting March 14 at 8am PST focus on use cases. Potential presentation of the Fusion Project.
- Broaden the conversation to more organizations and people

Action Items

- Everyone - Bring 1 potential use case and be ready to discuss.
- Everyone - Identify potential Open Source components and standards thinking in terms of overall architecture. Let's start a page on these.
- [Paul Boyes](#) and [Unknown User \(maarten.koning@windriver.com\)](#) drive discussion of identified use cases with more detail.
- Brian Carlson - Present Fusion Project(???)
- Thomas Spreckley - Present OpenTelemetry (???)