Member Profile: Tietoevry

With Piotr Romanowski, Lead Business Developer & Delivery Manager at Tietoevry

What does your company do? What services, or products, do you provide?

Tietoevry is a leading IT services and software company that provides a wide range of digital services, solutions, and consulting to help businesses innovate and transform in a rapidly evolving digital landscape.

Within Tietoevry's automotive division, we provide comprehensive support to our customers in the field of automotive software development for current and future software-defined vehicles. Our areas of expertise include solutions from the following domains: Digital Cockpit, High-Performance Controllers, Connected Vehicle, Smart Mobility, and Automotive Processes Excellence.

Why did you join COVESA and how long has your company been a member?

Modern automotive software platforms have become extremely complex. We firmly believe that addressing this complexity necessitates strategic collaboration, fostering robust partnerships, and a commitment to open-source software solutions. That's why we decided to join COVESA (that time GENIVI) in 2019 which seems to address all the above topics.

Additionally, drawing upon our extensive hands-on experience in the development of cutting-edge automotive platforms for leading automotive OEMs and Tier 1 suppliers, we recognized the valuable contribution we could make to COVESA by sharing our expertise and collaborating with fellow members.

What benefits does your participation in COVESA bring to your company and business?

We view COVESA as a strategic partner in the automotive industry, as well as for our company. Our active participation in this consortium allows us to gain an in-depth understanding of industry-proven open-source solutions and the cutting-edge technologies adopted by industry-leading companies. On the other hand, our involvement enables us to identify the prevailing needs and challenges that these industry players face.

Which COVESA collaborative project(s) or Birds of a Feather (BoF) is your company engaged in and why is that beneficial to your business?
From the very beginning, we leveraged the expertise of our top engineers to actively participate in the Android Automotive Special Interest Group (SIG) within COVESA. We recognized that our extensive experience in this domain would bring substantial benefits to all stakeholders involved. Our team played a pivotal role in contributing to two Android Automotive PoCs, focusing on audio and vehicle data management (Audio HAL, Vehicle HAL).

We are delighted to witness new initiatives emerging in the realm of Android Automotive, such as AOSP App Framework Standardization, and we are eager to support BMW and other involved partners in activities within this domain. Additionally, we actively advocate for the VSS project, as we firmly believe it is a crucial solution for addressing the industry's need for standardized vehicle data. We're also using VSS in our Automotive Demonstration Platform (ADP) as the key factor for routing vehicle data within distributed operating systems.