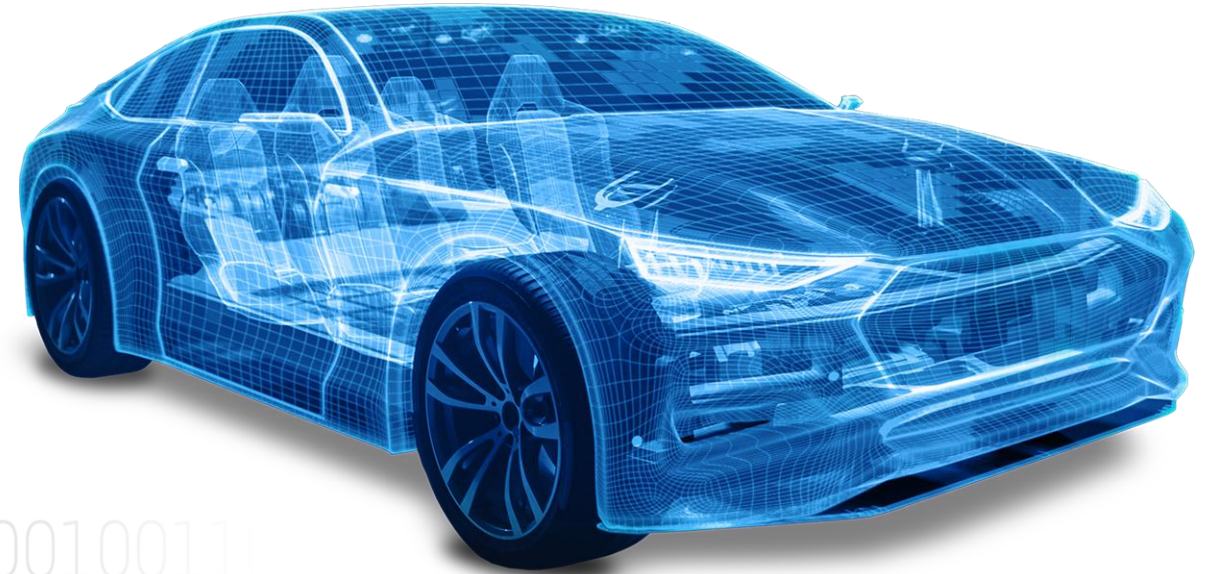


# Eclipse SDV – Alliances and Federations

Daniel Krippner – Technology Strategist, Bosch/ETAS



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# What's new in the Neighborhood?

## THE ALLIANCE



## THE FEDERATION



... and SDVoF and HAL4SDV and Chips-JU  
and CCAM and 2Zero and probably  
more...



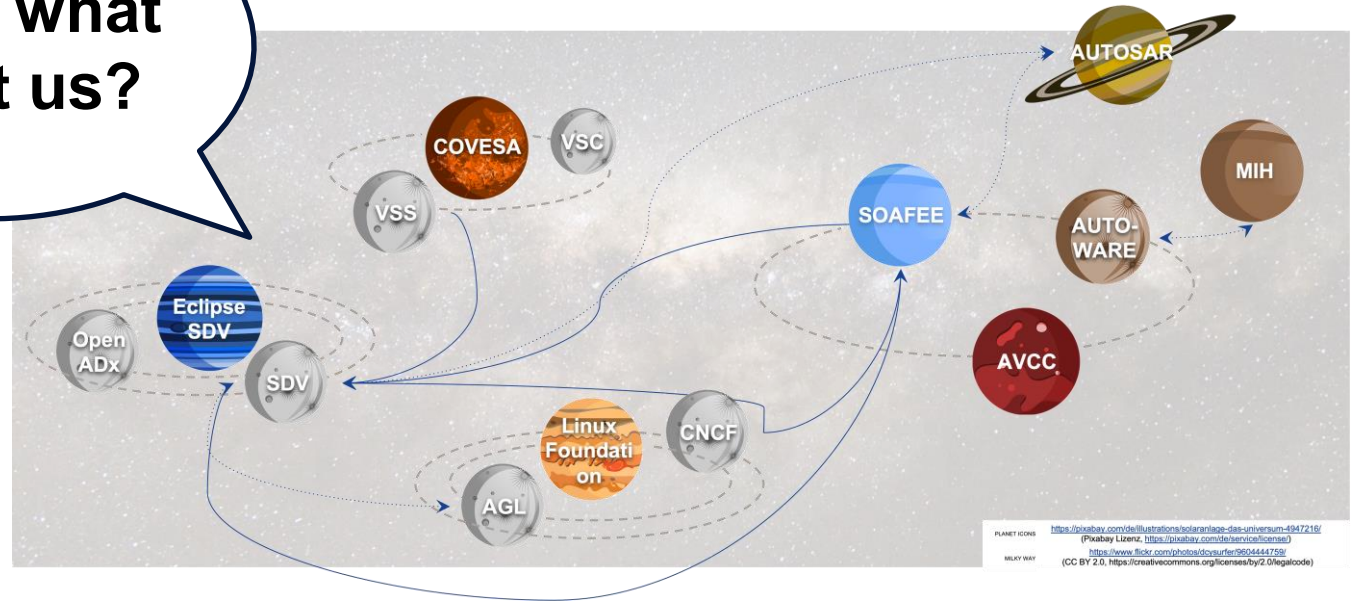


“We will foster an European SDV Ecosystem and Community!”

horizon europe

... but what about us?

Yeah, what about you? And what are you all doing, anyways?

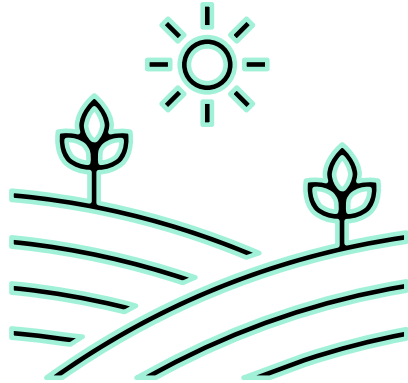


PLANET ICONS <https://openstax.com/details/view/illustrations/solar-planet-98-universum-4947216/>  
 (@Pikashy L Uemur, <https://openstax.com/details/view/illustrations/solar-planet-98-universum-4947216/>)  
 MILKY WAY <https://www.flickr.com/photos/doyurfer/5604444759/>  
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# Alignment between AUTOSAR, COVESA, Eclipse SDV and SOAFEE:

## The SDV ALLIANCE



**COVESA** – define data semantics

**Eclipse SDV** – build an SDV Software ecosystem

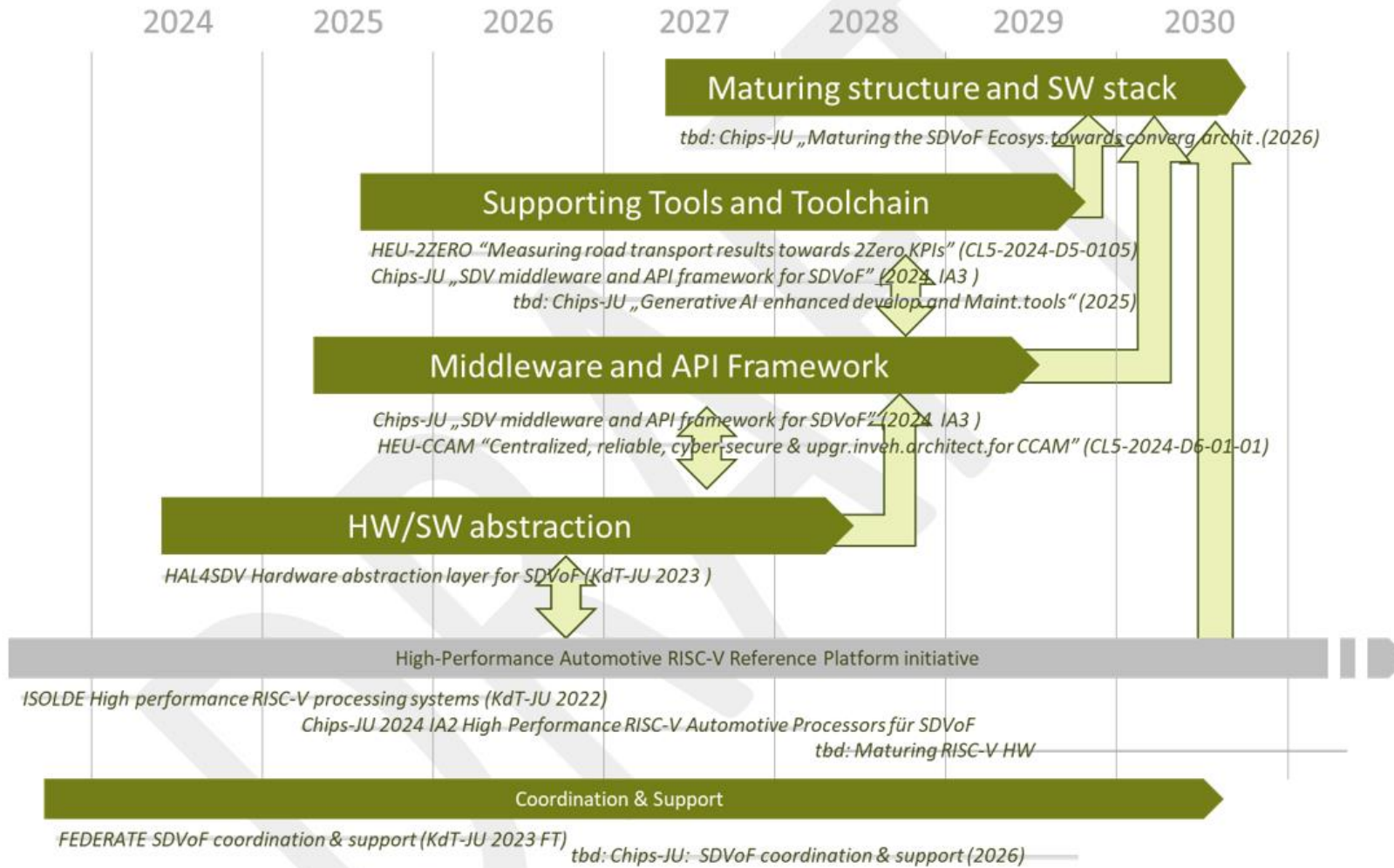
**AUTOSAR** – run and connect the mechatronics

**SOAFEE** – cloud-native-on-ARM-focused deployment

(vision on task-split are not necessarily broadly aligned at this point)

**F**EDERATE ?

# SDVoF Roadmap



# The principal tasks of FEDERATE



Foster the **collaboration between the SDV stakeholders** (including Chips-JU, CCAM, and 2Zero projects)



Describe the **vision**, and create **glossary** to support collaboration in the SDV of the future



Prepare and maintain a **roadmap** for non-differentiating software Building Blocks for the SDV of the future



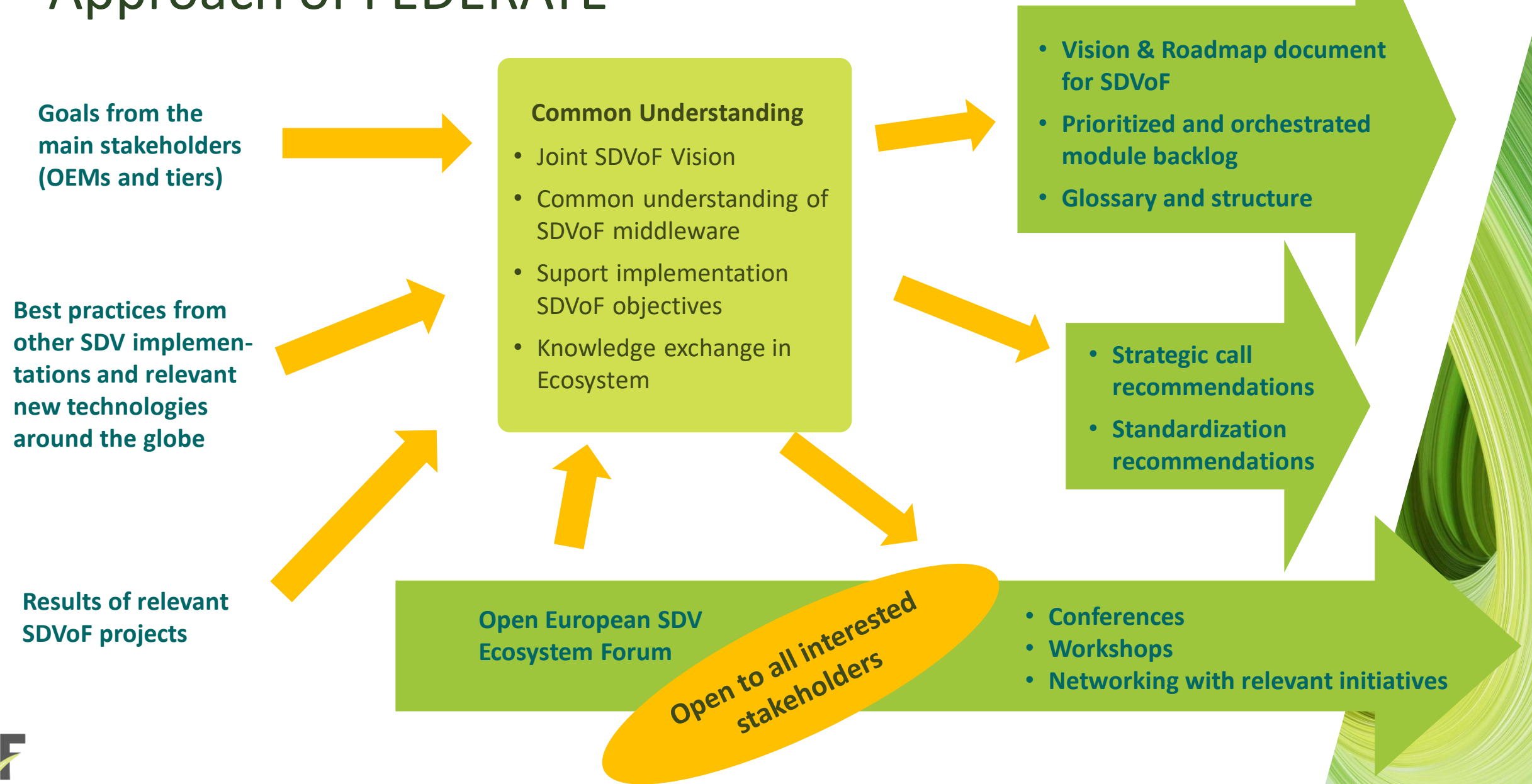
Create a **vibrant SDV community** in Europe



Formulate **strategic recommendations** for future initiatives, addressing urgent needs



# Approach of FEDERATE

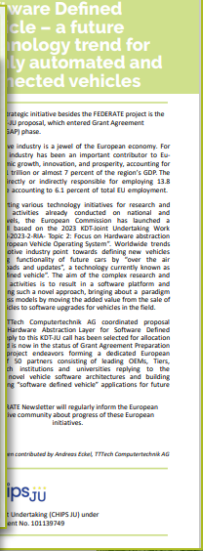
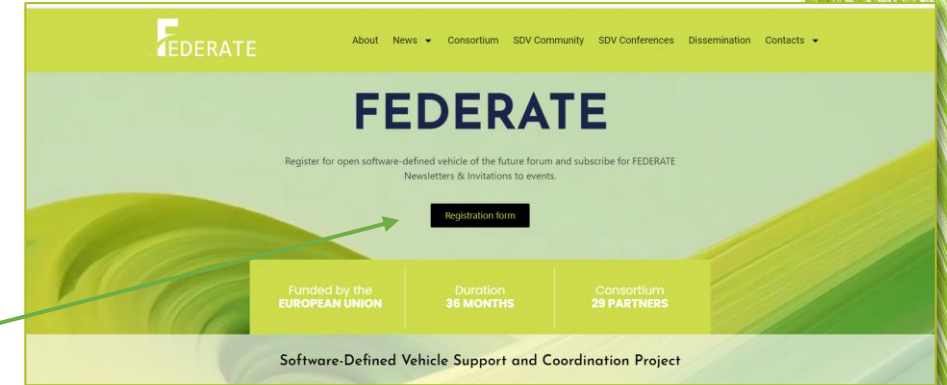


# Open SDV Ecosystem Forum



<https://federate-sdv.eu>

- Open SDV Ecosystem Forum registration open
- Quarterly Newsletter
- Networking with relevant initiatives
  - ECLIPSE SDV (partner)
  - COVESA, AUTOSAR (associated members)
  - SAE and ERTICO (planning to join as associated member)





**THANK YOU!**

