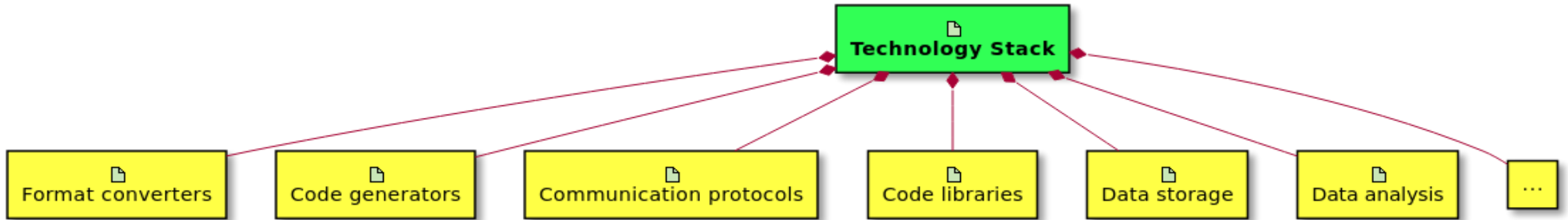# CVII Tech Stack

Gunnar Andersson, Technical Lead, GENIVI Alliance
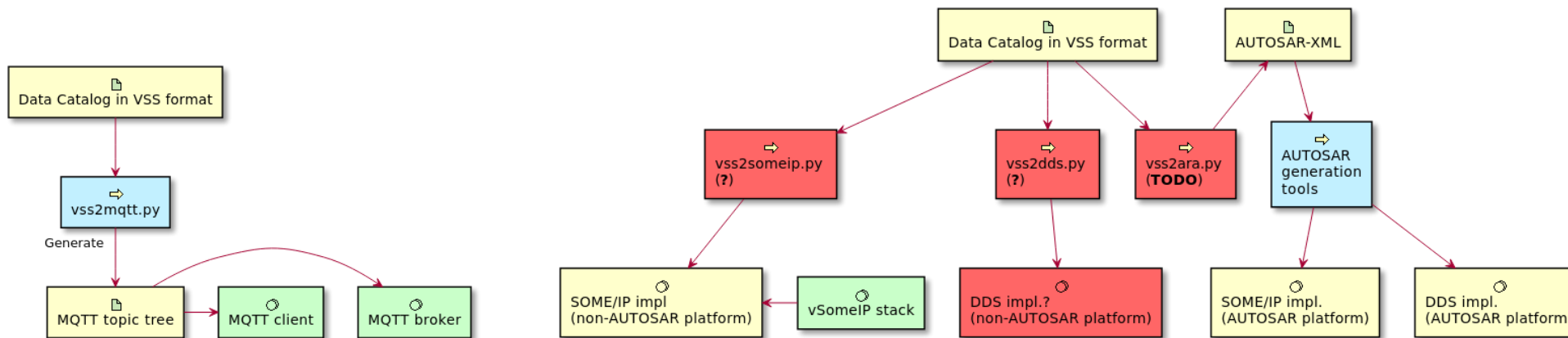
February 2021

CVII Technology Stack

- Technology Stack: Agreement on and development of, solid software implementations that can "process" data and services that are described using the common model(s) of CVII
- Several already presented sub-projects (VISS, RPC, CCS, AASIG...) are already *defining* and *developing* compatible technologies
- A separate weekly **Technology Stack** meeting (Wed 11 AM EST, 1700 CET) was set up for planning, governance, and *extension* of this development activity.
- Get involved by stating what you are interested in doing, then we organize meetings around it

News from Technology Stack meeting

- Companies are sharing their view of ideas / designs, some of which has already started development inside companies. (Later today, more details)
- Some initial interests identified:
  - MQTT
  - In-vehicle protocols (SOME/IP, DDS, other)
  - Connecting non-AUTOSAR and AUTOSAR systems
  - Security and access-control strategies
  - Designing technology-independent "full stack" architecture
  - What are your company needs?

Thank you!

Contact W3C Transport and Automotive groups:

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https://www.w3.org/auto/

Visit GENIVI:

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