

# VMAP SC Technical Meeting

June 14, 2022

15:30 - 17:30 CET

## Introduction

**Participants:** Fraunhofer SCAI, Germany; NAFEMS DACH, Germany; Reden, Netherlands; BETA CAE, Switzerland; Karlsruhe Institute of Technology, Germany; Transvalor, France; DNYAmore, Germany; Convergent, Canada; SIMCON GmbH, Germany; Part Engineering, Germany; BAM, Germany; SWERIM, Sweden

## Working Group Status/Feedback

- Updates from 1st WG Meeting - Complete Model Storage in VMAP
  - Meeting Date: May 16, 2022
  - To know more about this WG please check the '[VMAP Complete Model Storage](#)' Working Group page
- Updates on Sensor Data Storage
  - Short update and documentation provided by SCAI

## Communication with Other Potential Partners

- Discussions with Pratt & Whitney
  - Pratt & Whitney contacted us after attending VMAP Webinar
  - Interested in VMAP Standard & Digital Twins
  - 1<sup>st</sup> Meeting was held on 23 May, 2022, follow up planned.

## Ongoing Activities

- Updates on OOFEM-VMAP links
  - Convergent US (CMTUS) has contracted the maintainers of the open-source FE solver OOFEM at Czech Technical University (CTU) to implement VMAP file support for simulation outputs. Mesh and simulation outputs will be optionally stored in .vmap files which will be used as part of a toolchain for a composites manufacturing workflow.

## General Organisation

- Update on VMAP SC formation
  - Waiting for an update from Tax office
- [VMAP Webinar](#)
  - Hosted by NAFEMS on 27 April, 2022
  - 93 registrations & 63 Attendees
- [NAFEMS DACH Conference 4-6 October, Bamberg](#)
  - [VMAP workshop](#) planned

## Next Meeting

- 7 September, 2022 @15:30