

Meeting Date/Time: 02.06.2025 / 13:00

Participants : SCAI, Reden, BMW, Aerobase, SINTEF, TUM, Eindhoven University of Technology, AIMEN, University Patras

Agenda:

1. Introduction

Introduction from all partners and their purpose to join the working group.

2. Discussion Points

- The aim of this working group is to create a detailed standard specification on additive manufacturing data. So, the VMAP standard will be extended.
- An ontology can be created to encompass the various aspects of additive manufacturing domain.
- The initial focus of this group would be Metallic materials with different additive manufacturing technologies. These can then be extended to other material groups. Some taxonomy will be defined for the processes; this would allow for common variables among different processes and domain specific variables to be defined clearly.
 - Classification of the different processes will be one of the first steps

3. Next Steps

Specific focus points from each partner

Providing specific use cases from different additive manufacturing processes

Use Case example by Aerobase – see next slide.

4. Next Meeting

July 07, 2025, at 13:00 CEST