

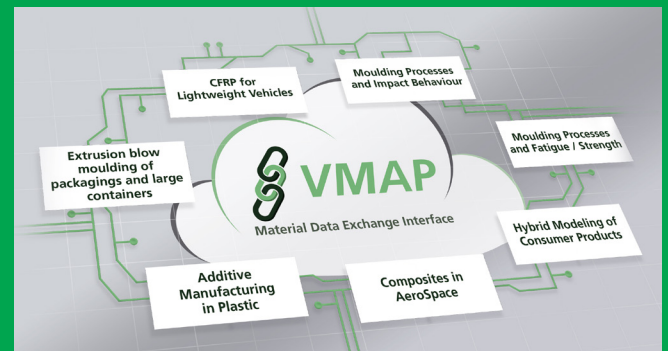
VMAP Standard Community to become a legal association

The ITEA project VMAP, officially ended in September 2020, will continue the excellent work done on the much-needed VMAP standard via a legal international association registered in Germany, called the VMAP Standard Community (VMAP SC). Future guidance, collaboration, development and maintenance can be effectively managed and encouraged by this open and vendor-neutral association. The process of legalising the VMAP SC continues currently with the initial founder group of entities; membership is open to all interested parties including independent software vendors, developers, academia, consultancies, manufacturers and other entities.

VMAP is an open and free standard for the transfer of material and engineering information between simulations within a Computer Aided Engineering (CAE) process chain. This provides

simulation and design engineers with a fast solution to pass information from one calculation to another without needing to create one-off time consuming interfaces. Initially work on the VMAP standards has focussed on the manufacturing industry but the standard is general enough to enable its use in many other sectors, for example work has started on Machine Learning, Artificial Intelligence and Digital Twins applications.

In May 2020 the first version of the VMAP standard was distributed externally to the project and currently many market leaders in the CAE sector work with VMAP. The VMAP SC organised the 1st International Conference of CAE Interoperability held online on 19-20 October 2020, and generated much excitement with



about 330 registrations and 25 presentations from different industrial sectors all focussing on interoperability within engineering simulation.

More information

<https://www.vmap.eu.com>



The Smart City Business Event: The Road to Smart City Live

On 2, 9 and 16 November the Smart City Business Event was organised. This event was the road to Smart City Live, which was organised as an online edition of the Smart City Expo World Congress.

ITEA was very pleased to team up again with the Nordics and the Netherlands to organise this

business event that focussed on developing the innovation system within Europe and connecting people and organisations in an early stage of developing solutions for city challenges.

With over 800 registrations coming from 65+ countries and over 40 workshops, this online event proved to be a good substitute for the physical event this year.

During this event, which was spread over three Mondays, ITEA and its partners organised five workshops focussed on Safety and Security in the city, ITEA as a Smart City R&D&I platform, the integration of IT developments in a Smart City and the City of the Future. Furthermore, project

leaders that are preparing a Smart City-related Project Outline for ITEA 3 Call 7 had the chance to present their project to further strengthen their consortia. Next to workshops, participants had ample of opportunity for online B2B matchmaking.

We thank all project partners, representatives of the cities and Public Authorities for their valuable contributions. Next year, we hope to be able to join the Dutch and the Nordics again in the organisation of a physical Smart City Business Event in Barcelona.

More information

<https://smart-city-2020.b2match.io/>