

1st VMAP User Meeting 2024

INTEGRATION PLATFORMS FOR DIGITAL PRODUCT PASSPORTS

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The presentation is focused on the concept of Digital Product Passport (DPP) and its role in promoting sustainable practices in a circular economy. It begins by highlighting the current state of resource consumption and its implications, emphasizing the need for a shift towards sustainable practices. The DPP is introduced as a framework or tool designed to track a product's entire lifecycle, aiding the transition to a circular economy. The presentation covers why the DPP is essential, its legal backing, and the expected timeline for its implementation across various industries. It also discusses the implications of DPP at a global level, especially considering EU regulations. The presentation then explains how businesses can prepare for DPP integration, emphasizing collaboration, data security, and adaptable reporting. Finally, it showcases how TVS is at the forefront of DPP technology and implementation. It highlights their expertise and approach towards bespoke DPP solutions and data management. At the end of the presentation, TVS will show a quick demo of the DPP-enabled Joint Industrial Data Exchange Platform (JIDEP) funded by Horizon Europe Research and Innovation under grant agreement number 101058732.