Interview questions

Brief introduction about DPPs to the interviewee: Digital Product Passports (DPPs) are digital records that store key product data, including origin, supplier details, material composition, and lifecycle information.

Nr.	Questions	Sub-questions
1	What is your understanding of Digital Product Passports (DPPs)?	- How would it be relevant to your organization?
2	Do you track any product data such as origin, supplier details, material composition etc....?	- What kind of data do you track? - How do you track and use the data? - What technologies do you use? - Do you face any challenges maintaining data records? **If not:** What are the main reasons for not tracking product data?
3	Does your organization use an Enterprise Asset Management (EAM) system or similar system like CMMS?	- Have you previously integrated any additional product-related information into your systems from external data sources? - What kind of data format (e.g., Excel, PDF, IFC) was used? - Have you faced any challenges when integrating new data? If then what kind of challenges? **If not:** What is the reason for not using such a system?
4	When using a technology that allows users to share data (e.g., DPP), do you see any security and data privacy concerns?	- What types of data are you most concerned about protecting? - Are there specific regulations or standards your organization must follow (e.g., GDPR)? **If Not**: Are there any best practices or tools your organization uses to ensure safe data sharing?
5	Does your organization currently have APIs that support asset data integration?	- How do you think APIs and system customization can help with seamless DPP integration? **If Not**: If you're not using APIs, what do you use instead to support data integration?
6	Do you see any gaps DPPs would fill compared to your current asset data, and is there any overlap?	- What operational benefits could DPP data integration provide? **If Not**: What makes your current asset data sufficient for your needs?
7	Does your organization measure and report sustainability metrics?	- What kind of sustainability metrics (e.g., material usage, energy use, carbon footprint) do you track? - Are these metrics used to guide decisions in procurement, maintenance, or disposal? **If Not:** What would be the main barrier to tracking sustainability metrics (e.g., lack of data, tools, time, priority)?
8	Do you think that DPPs or such a tool could improve decision-making in procurement, maintenance, and end-of-life management?	- In which area do you see the greatest potential impact: procurement, maintenance, or end-of-life? - What kind of data would be most valuable to have in a DPP for your workflows?

		If Not: What concerns or limitations do you see with using tools like DPPs? Are there other tools or methods you prefer for supporting sustainable decision-making?
9	Do you think DPP data integration would help automate regulatory checks and reduce manual work?	- Which types of regulatory checks do you think could benefit most from automation? **If Not**: Do you currently use any tools or systems that support regulatory compliance?
10	Are you familiar with ontology and/or semantic web technologies	- What's your experience with ontologies and sematic web? - Do you think they could play a role in improving data integration and decision-making in your asset management process?
11	Do you think that mobile access to data records (e.g., DPP) can improve maintenance workflows in your organization?	- In what ways do you think mobile access could make maintenance tasks more efficient or effective? - What types of maintenance information would be most useful to access on a mobile device?
12	Do you have any other comments or something you want to add?	