



Webinar Introduction to FESTA

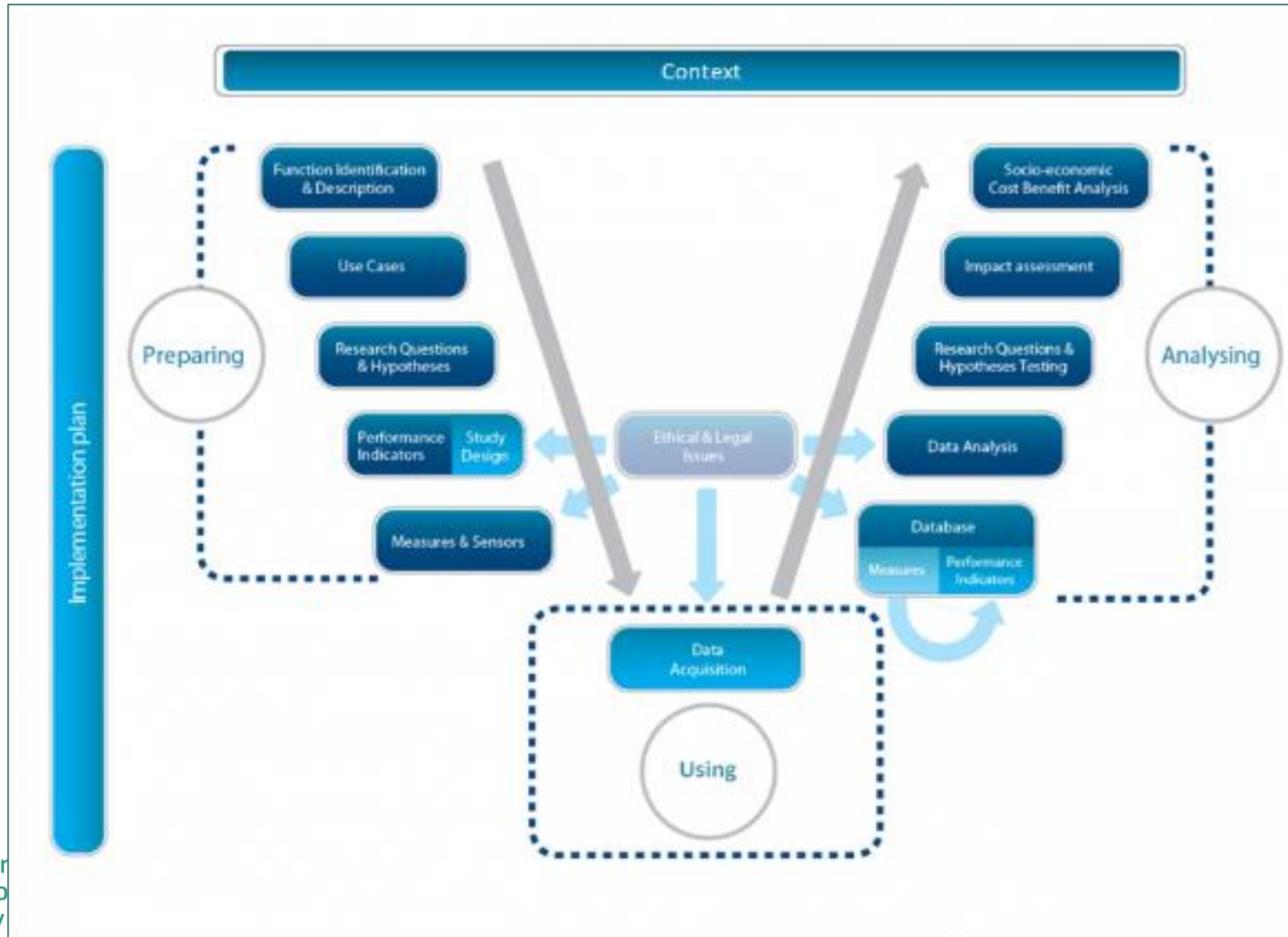
Why a common methodology for automation pilots?

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The FESTA V



Field Operational Tests (FOT) and Pilots of connected and automated vehicles

- Studies with automated vehicles (with different forms and levels of automation) in real life conditions on real roads
- Large European and national projects starting or already underway
- Involvement of industry (car manufacturers, service providers, communication etc.), public authorities and road operators (local and national), research institutes (multi-disciplinary) and user organisations (automobile clubs etc.)

What is it that we want to learn from FOTs and pilots?

- Impact of road automation on society, users, industry,
- The effects on mobility, safety, environment, efficiency,
- If possible also on wider impact areas: land use, health, energy,
- The behaviour of vehicle (systems), users, infrastructure, services,
- The opportunities and challenges for the future

Why a common methodology?

- To ensure scientific rigour, and provide evidence on the effects
- To provide a structured approach
- To support everyone involved in designing and conducting FOTs and pilots
- To allow for comparisons between studies
- To provide a common vocabulary
- To be kept alive and learning from experiences

A common methodology is important for being able to study impact of automation, combining all knowledge gathered from different kinds of FOT and pilot



Thank you!



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