



Alliance for
Internet of Things
Innovation

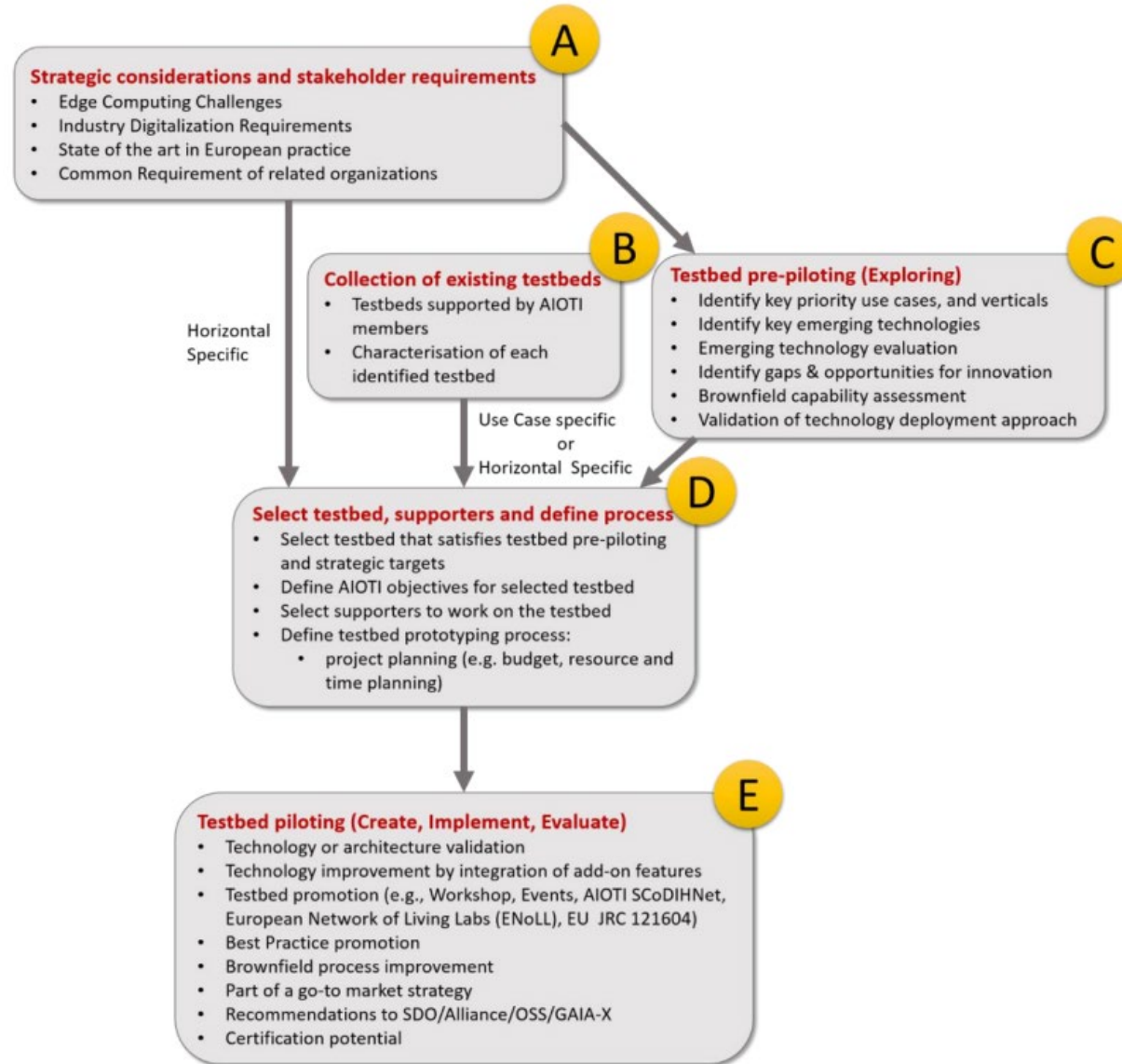
IOTWeek
Dublin — June 20-23, 2022

IoT Week - AIOTI Testbeds – Presentation of controlled experimentation facilities • 22 June 2022

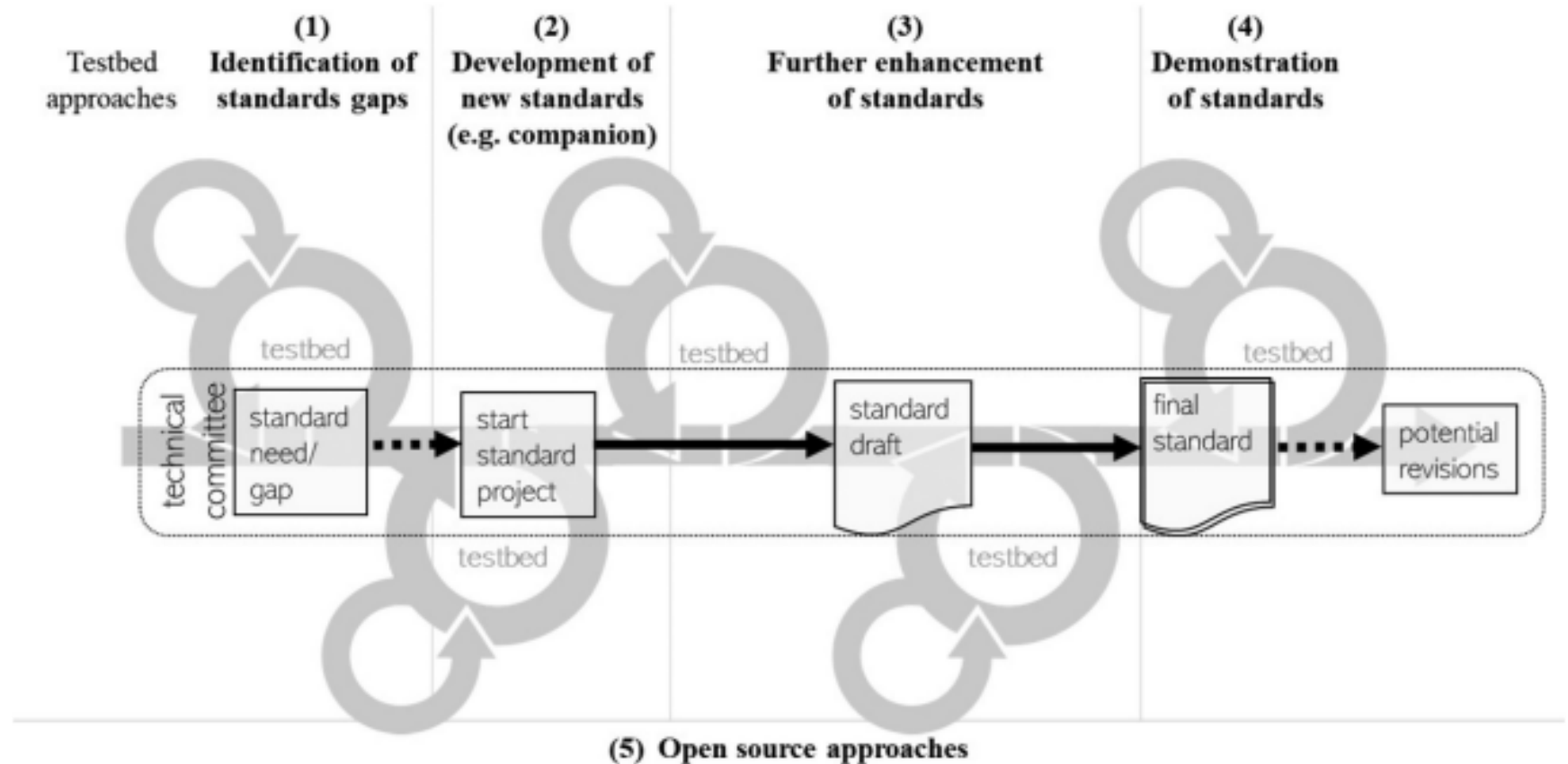
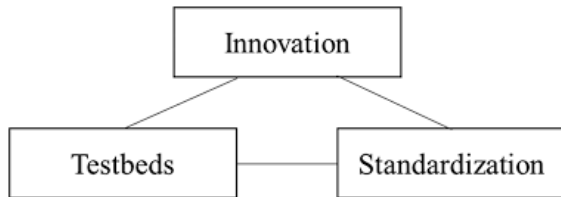
AIOTI Testbeds and Standardisation

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AIOTI Testbed methodology



Testbeds and Standardisation process



[Towards Agile Standardization: Testbeds in Support of Standardization for the IIoT](#)

Source: IEEE Transactions on Engineering Management, Volume 68, Issue 1, Feb. 2021

Recommendations

- Consider that there is a relation between Innovation, Testbeds and Standardisation
- Several methodologies are available to guide the initiation and the realization of testbeds, where the AIOTI testbed methodology is one of them
- When testbeds become part of a standardisation and innovation ecosystem, e.g., being incorporated an EU funded project or in an association such as AIOTI:
 - can accelerate the standardisation and technology deployment processes
 - supports the provision of validated solutions to standards development process allowing for a faster specification of standards with no decrease of quality



Thank you for listening

Any questions?

You can find us at [@AIOTI_EU](https://twitter.com/AIOTI_EU) or email sg@aioti.eu