

# Digital Twin Assessment Framework

## Who should use this framework?

This is a framework for manufacturers seeking to understand the steps recommended to design, implement and test a digital twin (DT), that start and end with the careful framing of business value.

## Where can I find other useful resources?

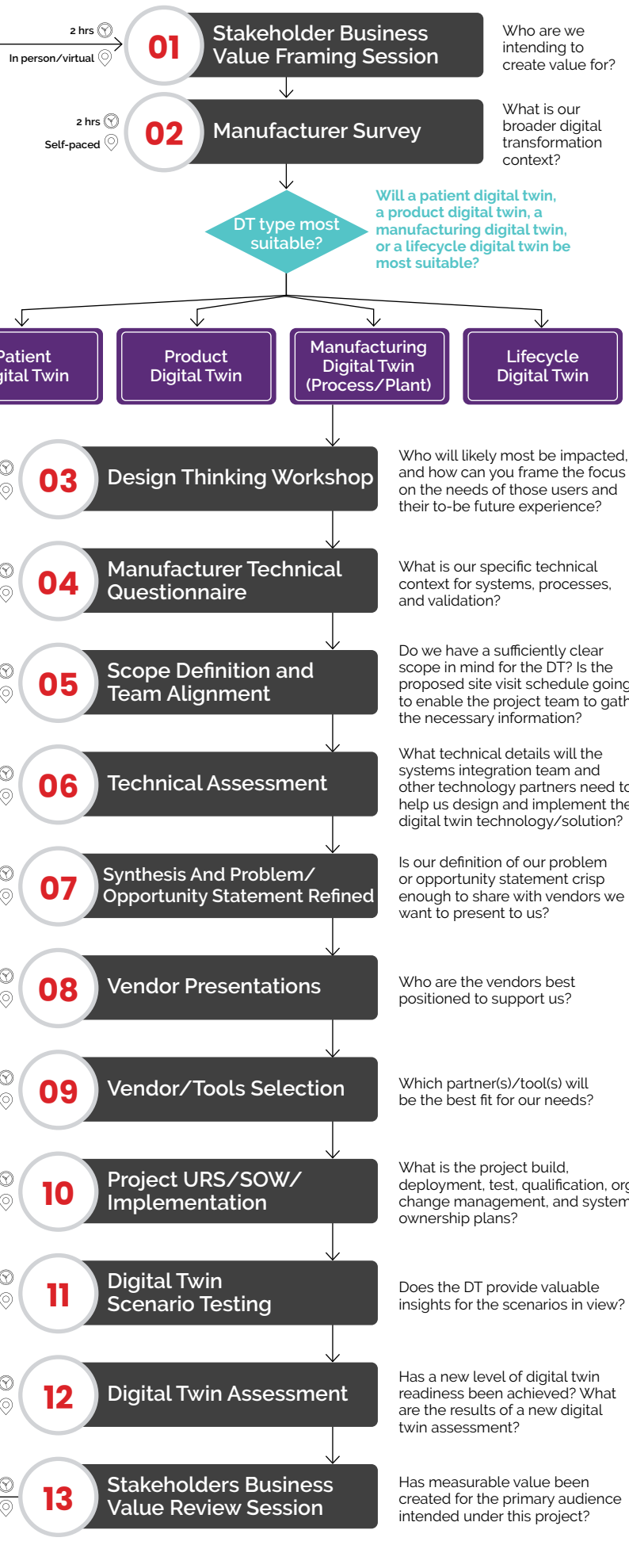
- Digital Twin Consortium Glossary
- MxD Role Profile for Digital Twin Architect
- IPC-2551 standard with Digital Twin Readiness Levels and Digital Twin Assessment
- IAAE Online course - A path to model-based manufacturing
- NNE How to benefit from digital twins in pharma manufacturing

## Who developed this assessment framework?

This assessment framework was developed by the IAAE and MIT project teams on a project together with HCG, managed by MxD, and under funding from the Coronavirus Aid, Relief, and Economic Security (CARES) Act.

- MXD - Manufacturing x Digital, a Manufacturing USA institute
- IAAE - International Academy of Automation Engineering
- MIT - MIT Systems Engineering Advancement Research Initiative (SEArI)
- HCG - Horizon Controls Group

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