



StandICT.eu 2023
ICT STANDARDISATION OBSERVATORY AND SUPPORT FACILITY IN EUROPE

Ireland's AI Strategy

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Rialtas na hÉireann
Government of Ireland

FUTURE JOBS IRELAND 2019

Preparing Now for Tomorrow's Economy

[#FutureJobsIreland](https://twitter.com/FutureJobsIreland)



Future Jobs Ireland

Future Jobs Ireland focuses on five pillars:

- Embracing Innovation and Technological Change
- Improving SME Productivity
- Enhancing Skills and Developing and Attracting Talent
- Increasing Participation in the Labour Force
- Transitioning to a Low Carbon Economy



Future Jobs Ireland



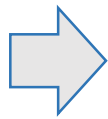
Ambition 1.2: Implement a strategic approach to maximise the benefits from digitalisation



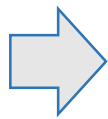
Strategies



Industry 4.0



National Digital Strategy



National Artificial Intelligence Strategy



Roinn an Taoisigh
Department of the Taoiseach



Future Jobs Ireland



Roinn an Taoisigh
Department of the Taoiseach



**Top Teams
(Pilot)**



Offshore Renewable Energy



**An Roinn Caiteachais
Phoiblí agus Athchóirithe**
Department of Public
Expenditure and Reform

GovTech



**An Roinn Gnó,
Fiontar agus Nuálaíochta**
Department of Business,
Enterprise and Innovation

Artificial Intelligence



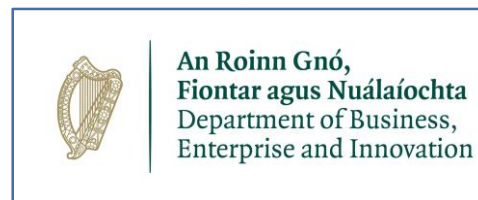
Top Teams



Top Teams
(Pilot)



AI Development
and Deployment



Artificial Intelligence
Top Teams



AI Standards



Goals - Top Teams

Goal (as defined by DETE):

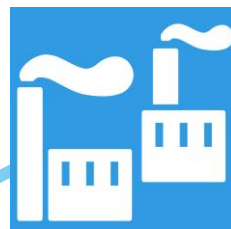
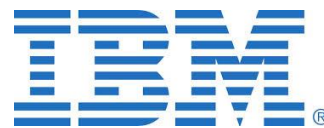
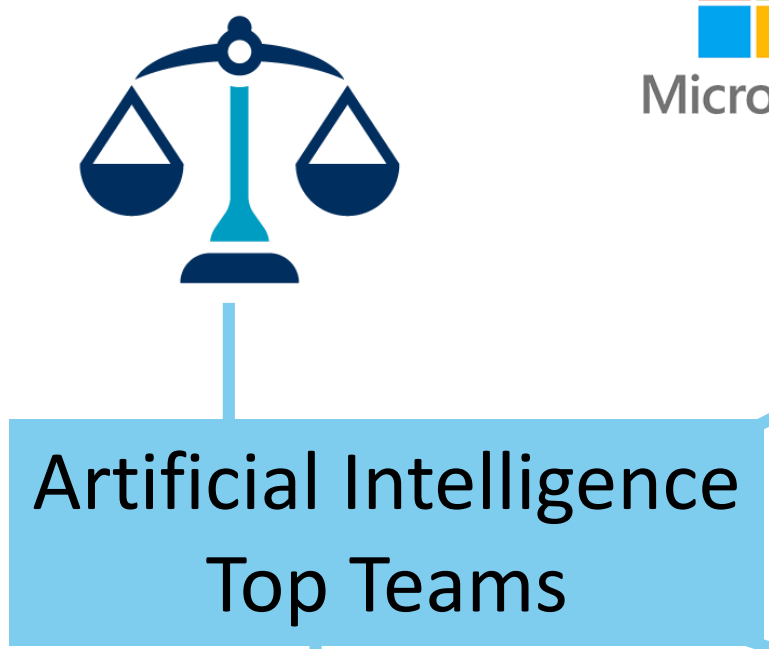
Expand Ireland's international leadership in AI Standards development and increase standards-enabled impact.

Goal (as defined by NSAI)

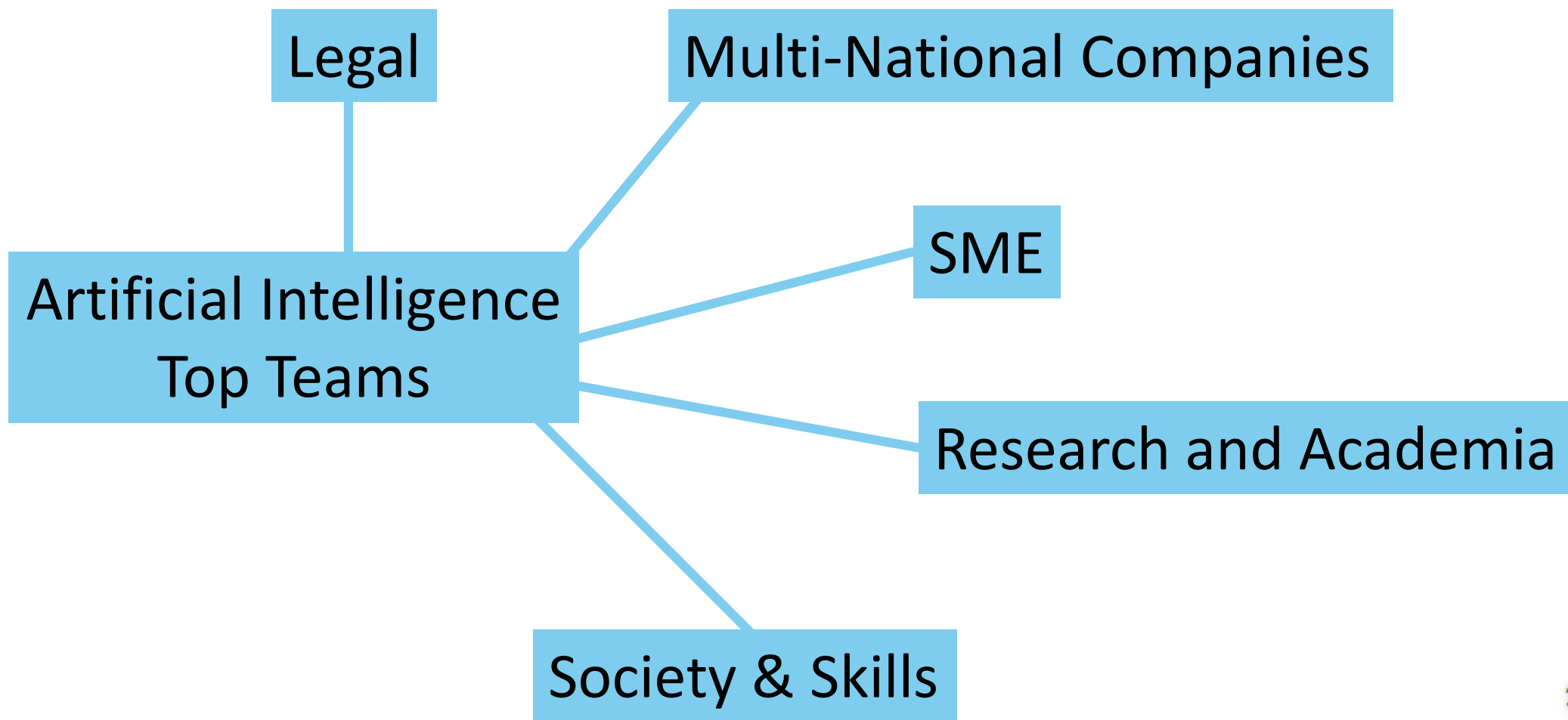
Document the development and deployment roadmap of AI as a technology by creating a framework supported with standards that can advise Government and assist Irish industry.



Stakeholders - Top Teams



Structure - Top Teams



Outputs - Top Teams

Terms of Reference

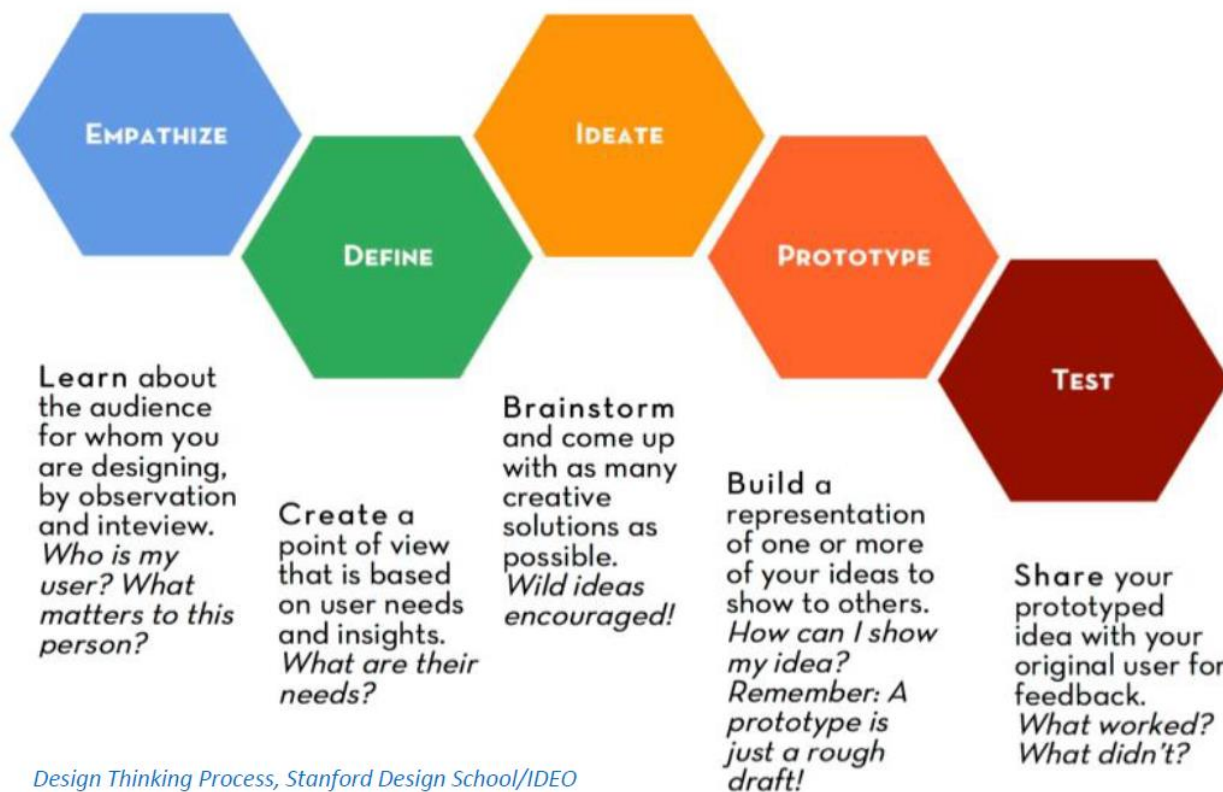
Interim Report

Artificial Intelligence
Top Teams

AI Top Teams
Recommendations to Government
AI Roadmap supported
by Standards and Legislation

AI Top Teams
Industry Guide
AI Roadmap supported
by Standards and Legislation

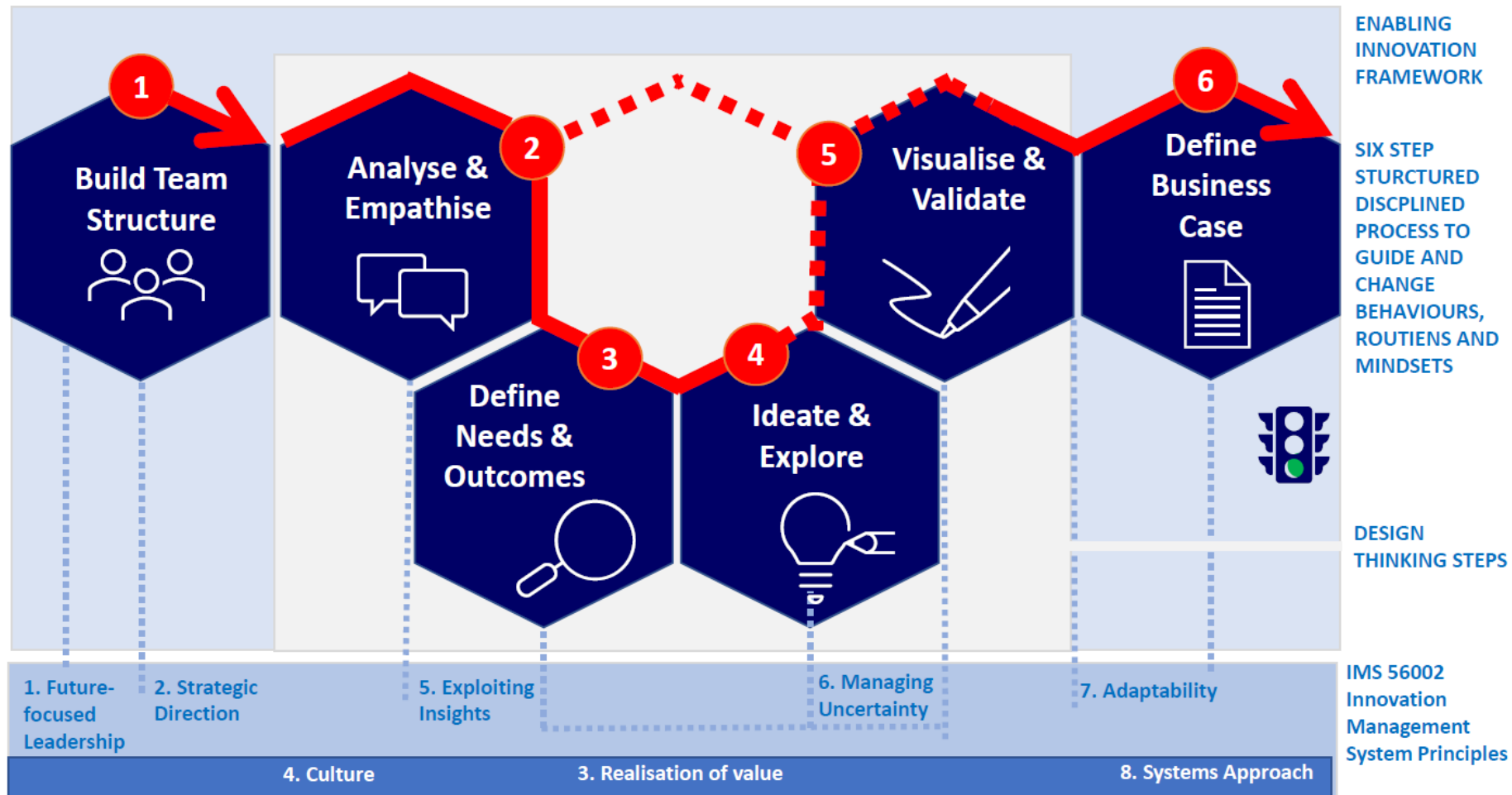
Design Thinking Process



Design Thinking Process, Stanford Design School/IDEO



Methodology - Top Teams



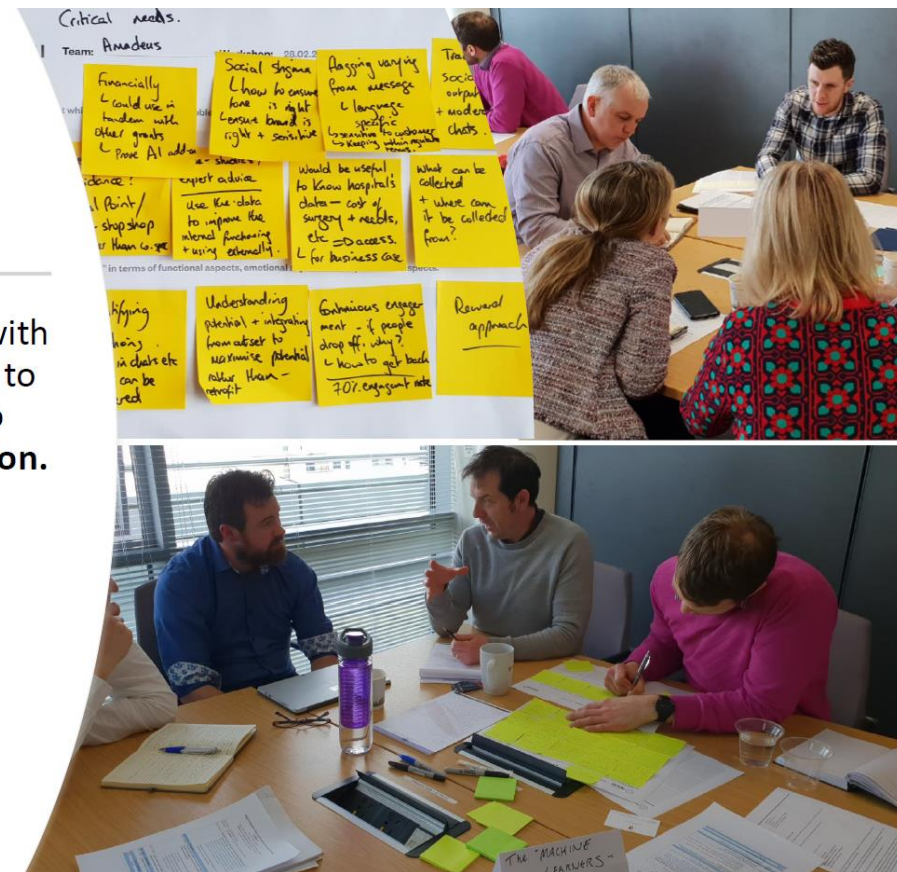
Methodology - Top Teams

- Need Statements
- Understand needs
- Identify patterns
- Redraft and reframe Need Statements
- Validate and prioritise
- Initial ideas and solution directions
- Evaluate, Select and Prioritise Outputs

Patterns of INSIGHTS that are evolving

Building 'trust' around AI for SMEs with customers can take from months up to 2 years (estimated) – **opportunity to reduce this time to commercialisation.**

SMEs with multi ISO regulatory standards, resultant audits, create a significant resource allocation – **opportunity to review and create a smarter audit roadmap.**





Thanks from

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