



# DGX

DIGITAL GOV EXCHANGE • SINGAPORE

10<sup>TH</sup> ANNIVERSARY



# Cloud Working Group

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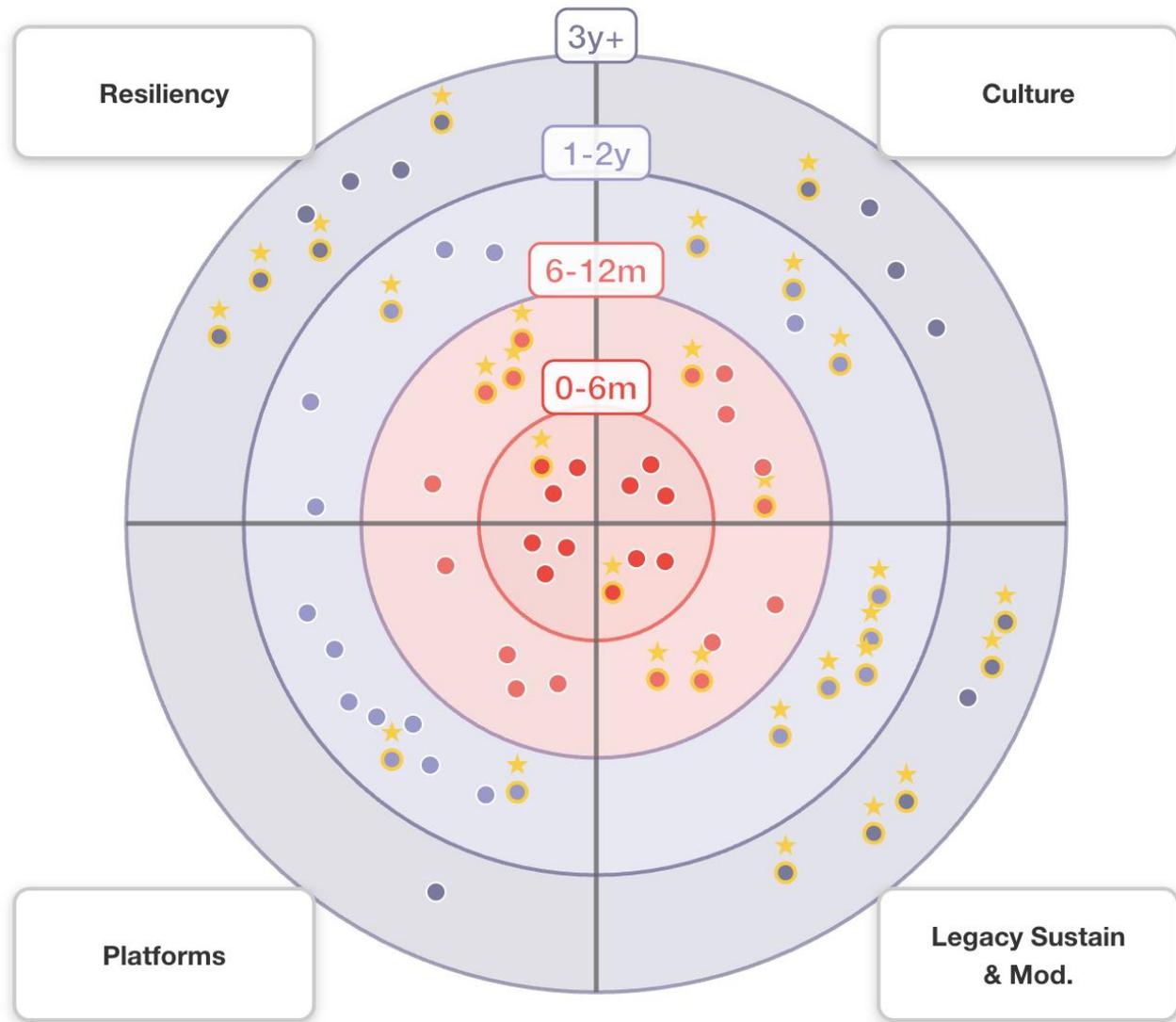
# Background

- Thank you to all those that contributed to this working group: Australia, Canada, Finland, New Zealand, Singapore, UK
- We wanted something tangible to deliver
- We wanted to avoid overlap with other areas, particularly AI working group
- We didn't want to replicate what industry is already doing
- We decided on building a Thought Radar

# Thought Radar

<https://dgx-radar.vercel.app/>







## Legacy Knowledge Retention

Quadrant: Legacy Sustain & Mod.

Ring: 0-6m

Emergent

Capturing critical knowledge from retiring staff skilled in COBOL, mainframes, and batch processing.

### Key Implementation Actions:

- Implement formal knowledge transfer programs and mentorship structures
- Develop practice guidance toolkit for retirement conversations and succession planning
- Build knowledge transfer requirements into contractor agreements
- Create comprehensive documentation of undocumented legacy processes

### Strategic Approach:

Improve the retention of critical knowledge by developing better practice guidance and/or a toolkit for agencies to support conversations about retirement intentions, workplace flexibility options, knowledge transfer practices (including how to build this into contracts) and succession planning.

### Reference:

GOVTECH  
SINGAPORE



## AI for architecture

Quadrant: Culture

Ring: 1-2y

Emergent

A big part of IT Architects role is identifying potential technological solutions for business problems. Given the expanding field of technology it has become increasingly hard to stay up to date with the market. AI is beginning to disrupt this by enabling architect to input their business requirements into LLM model and be provided with a list of suggested solutions, utilising follow on prompts with the models enabling further exploration of the potential solutions and their pros and cons. These types of models also allow engineers to explore new technology for problems and reach across from engineering skills into architectural skills.

# Thoughtradar

- Open source code and can be forked - <https://github.com/harl00/dgx-radar-2025>

# Any questions