

Project Management & Delivery

- **60+ running projects:**
 - across all capability streams
 - across all innovation phases (though majority are Phase 2)
 - ranging in 'size' from 3 months / \$200k to 36 months / >\$5m
 - includes former CTD and RPDE projects still underway
- a team of **experienced Project Managers** who are passionate about supporting and promoting development of innovative technology to support Defence capability
 - **each PM has 6-10 projects** running at any given time
 - if you have multiple innovation projects underway, each may have a different PM
 - aim to keep the same PM across phases (but not always possible)
- 'Integrated Project Team'
 - **Hub Project Manager** – overall responsibility for managing the project, and your point of contact during delivery phase
 - **Sponsor Representative** – capability subject-matter expert; link to end user
 - **DST Representative** – technical subject-matter expert
- complementary roles of **Hub and CDIC**
- **collaboration and engagement** is the key to successful innovation project management!

Pathway to Acquisition

- The Innovation Hub is focused on the progression of innovative proposals through the innovation development lifecycle, with the desired outcome being the acquisition of ready-to-use capability filling an identified capability gap.

Phased Approach				
Phase Title:	1 - Concept Exploration	2 - Technology Demonstration	3 - Prototype System	4 - Integrated Capability
TRL Range:	TRL 1-3	TRL 3-4	TRL 5-6	TRL 6-7
Outcome Sought:	<ul style="list-style-type: none"> Report focusing on technology maturation linked to viable and relevant use case(s) Low focus on engineering methodologies at this stage. 	<ul style="list-style-type: none"> Demonstrating the proposed concept Analytical/ laboratory-based demonstrations are common. 	<ul style="list-style-type: none"> Prototyping the technical solution Engineering and design documentation 	<ul style="list-style-type: none"> Demonstrating the technology in an integrated capability context More detailed technical / assurance documentation
Acquisition Pathway:	Not necessarily known, but conceivable	Early identification of potential pathway	Aligned with specific projects/products	Alignment and preparation to meet agreed pathway

Pathway to Acquisition

- Key points to note:
 - **each phase of work is a separate procurement** subject to separate evaluation in competition with other innovation proposals
 - we work closely with the Sponsor to continuously review and confirm a **capability application** for the technology that is consistent with Defence's capability priorities, and a **viable pathway to acquisition** the developed technology
 - pathway to acquisition may be via a **major project, minor project, or sustainment-funded in-service change**, depending on the nature and circumstances of the innovation
 - the focus of the phased approach to innovation development is to ensure that the technology is developed to an **appropriate level of maturity/readiness**
 - the acquisition strategy for the proposed acquisition pathway **will not necessarily be a sole-source procurement**