Implementing innovation – how we make real the promise of new technologies

This webinar will begin shortly

4 October 2022



This is a Zoom webinar so you will be automatically muted throughout.



Your camera will also be off throughout the webinar.



If you have any questions please ask them using the Q&A function. You will also be able to upvote other attendees' questions.



Join the conversation on Twitter #ImplementingInnovation

Implementing innovation – how we make real the promise of new technologies

Experiences from New South Wales

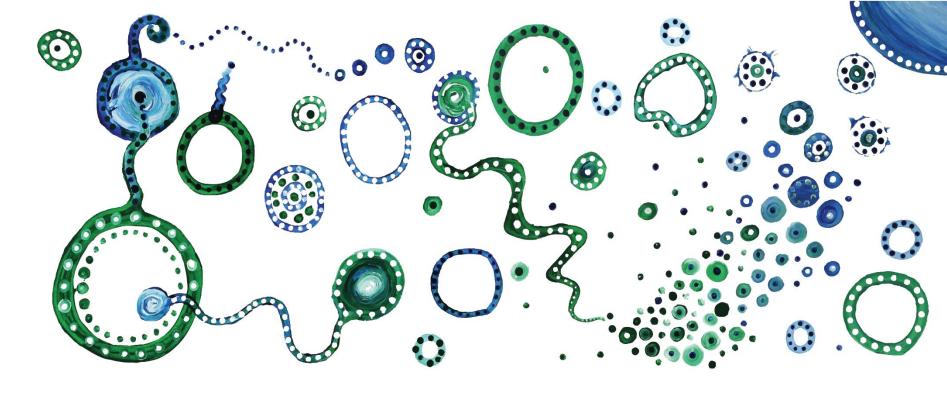
The Health Foundation 4 October 2022

Jean-Frederic Levesque, MD, PhD, FRCP (Canada)









ACI acknowledges the traditional owners of the land that we work on.

We pay our respect to Elders past and present and extend that respect to other Aboriginal peoples present here today.

I recognise and appreciate consumers, patients, carers, supporters and loved ones. The voices of people with lived experience are powerful.

Their contribution is vital to enabling decision-making for health system change.





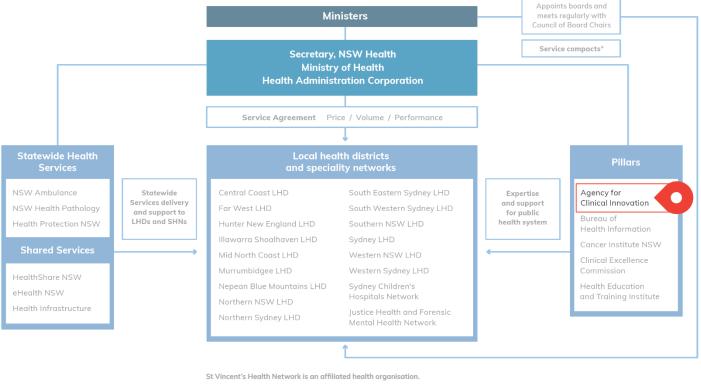
Our vision is to create the future of healthcare, and healthier futures for the people of NSW.

We are the lead agency for innovation in clinical care. We bring patients, clinicians and managers together to support the design and implementation of innovation in healthcare.





Collaboration across health system





^{*} Service Compact — Instrument of engagement detailing service responsibilities and accountabilities.

Organizational expertise to support innovation

Evidence expertise

- Academic research
- Empirical data
- Experiential insights
- Evaluation

Engagement expertise

- · Communities of practice
- Clinical networks
- Consumers
- International experts

Person-centred
Clinically-led
Evidence-based
Value-driven

Change expertise

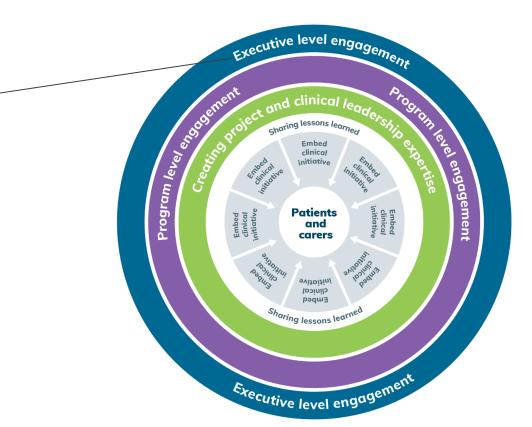
- Redesign
- Codesign
- Implementation

Communication expertise

- Informing
- Inquiring
- Persuading

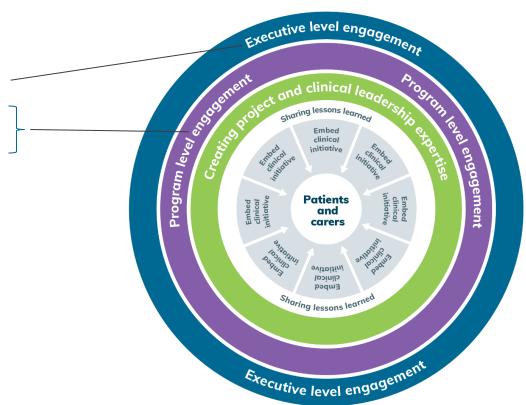


 Strategic system-wide executive sponsorship



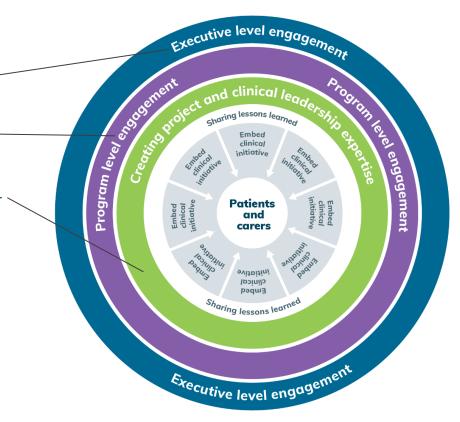


- Strategic system-wide executive sponsorship
- Internal governance structures
- Program & Clinical Leads



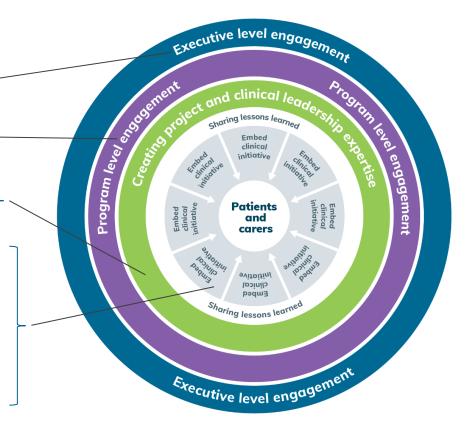


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- Data access, Virtual Care & redesign / improvement skills
- Communities of Practices, vignettes





- Strategic system-wide executive sponsorship
- Internal governance structures
- Program & Clinical Leads
- Data access, Virtual Care & redesign / improvement skills
- Communities of Practices, vignettes
- Audit and Feedback / Self-assessment
- Peer mentoring
- Education / clinical and change
- Redesign
- Patient Reported Measures
- eMR solutions / clinical registries





NSW Telestroke Service

Telestroke is a virtual care initiative providing access to ground-breaking time-critical treatments previously limited or unavailable due to geographical barriers

2017-18
Piloted
Telestroke in 2
LHDs

State-based approach to scaling the service

Implementation support*

Multiple agencies working together

Completed implementation in 23 rural and regional hospitals

*Implementation support:

- · Education and training
- Site visits and simulations
- Implementation methodology and application
- Sharing best practice principles
- Upskilling local staff



Integrated Implementation at Referring Sites





Plan Assess **Operationalise** Provide understanding of NSW Clinical readiness assessment Implement prioritised solutions with no dependencies Telestroke Service Gap analysis – understand Identify stakeholders Telestroke Service pre go live and 'Go-live" Educate on Implementation Work breakdown structure to approach & support Ongoing support & education for sequence solutions to address sustainability Establish local governance & generate sponsorship Identify dependencies with IT ACI eHealth Telestroke Service

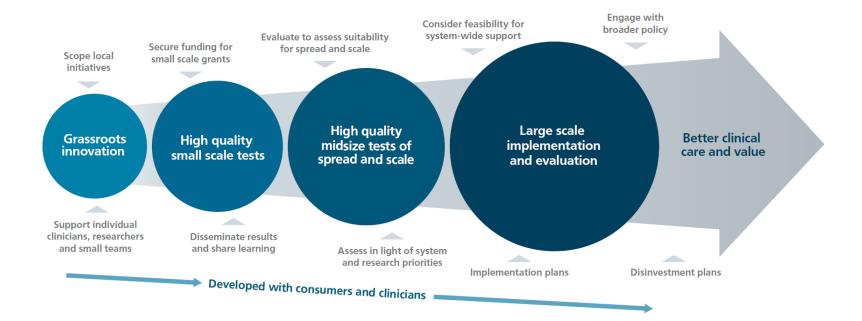


Key lessons for statewide implementation

- Build on executive partnerships Senior Executive Forum and System Strategy group
- Harness the local ecosystem of innovation Ministry, pillar organisations, local health districts
- Pipeline management



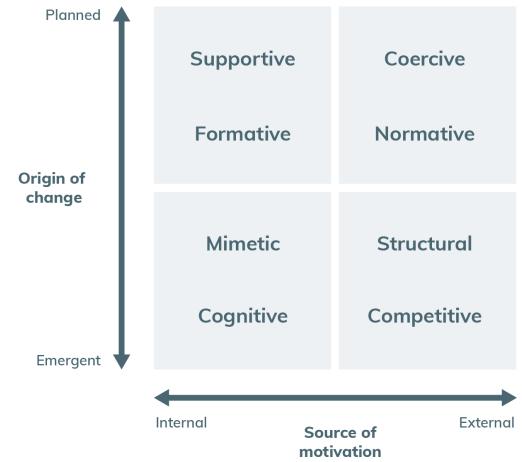
Adopting a pipeline of innovation



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- Harness the local ecosystem of innovation Ministry, pillar organisations, local health districts
- Pipeline management
- Align various levers for change



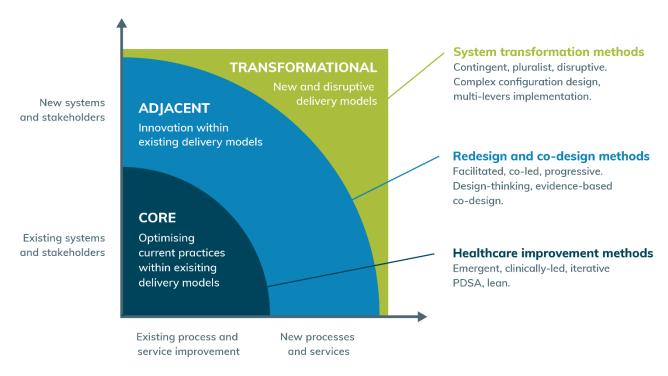


Key lessons for statewide implementation

- Build on executive partnerships Senior Executive Forum and System Strategy group
- Harness the local ecosystem of innovation Ministry, pillar organisations, local health districts
- Pipeline management
- Align various levers for change
- Standardised guidelines and localized implementation approaches
- A toolbox of implementation and adoption methods
- Local sponsorship and dedicated local implementation resources
- Implementation takes longer and more resources than anticipated



A balanced portfolio of innovation and change



Improving existing services versus creating new services.







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Thank you

