

## Exploring Implementation of New Technologies in Independent Living



**#BCCPA2025** 



## **Implementation Exploration**

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## We are AGE-WELL

Canada's Technology and Aging Network







## Who We Are



#### Leading non-profit organization

Serving diverse needs of older adults, veterans, veterans, and individuals with complex care care requirements in Victoria, BC



#### **Comprehensive range of services**

Long-term and dementia care, adult day programs, respite care, and veteran-focused focused programs



#### Mission

To help people live life as fully as possible possible

**Broadmead Care** is a leading non-profit organization in Victoria, BC, dedicated to dedicated to serving the diverse needs of older adults, veterans, and individuals with individuals with complex care requirements through its comprehensive range of long-term care homes and programs.



## Our Approach



#### Person-centred, compassionate care

Tailoring care to individual needs and preferences, with a focus on empathy and understanding



## Safe, respectful, and inclusive environments

Fostering a secure, welcoming, and nondiscriminatory atmosphere for all residents and staff



Innovation in care delivery through partnerships and technology

Embracing new approaches and collaborations to enhance the quality of care and services

Broadmead Care's commitment to person-centred, compassionate care and innovative approaches has made it a recognized leader in the provision of long-term care, adult day programs, and veteran-focused services in Victoria, BC.



## **Our Impact**



### Over 400 residents served annually

Broadmead Care supports a diverse community of older adults, veterans, and individuals with complex care needs, providing personalized care and services to over 400 residents each year.



#### 1000 staff and volunteers

Broadmead Care's dedicated team of over 1000 staff and volunteers work tirelessly to create a caring, inclusive environment and deliver exceptional care to the community.



## Recognized leader in veteran and senior care

Broadmead Care's innovative, person-centered approach and commitment to supporting veterans and older adults has earned it a reputation as a recognized leader in the field of long-term and specialized care.

Broadmead Care's dedication to enriching the lives of its residents, the commitment of its staff and volunteers, and its innovative, evidence-based approach have made it a leading provider of senior and veteran care in Victoria, BC.



# What's your implementation experience level?



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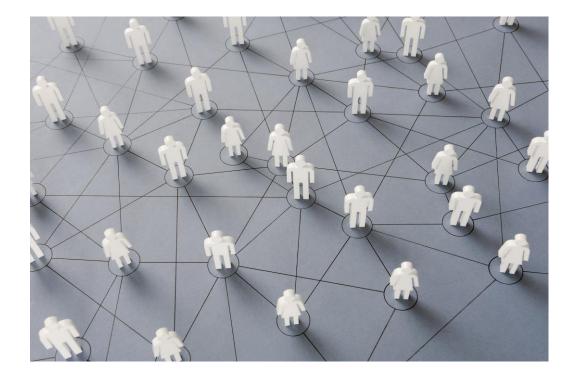
#### Focus of today's webinar:

Implementation is usually a non-linear process that typically includes **five iterative phases**.





## **Understanding your site's specific context**

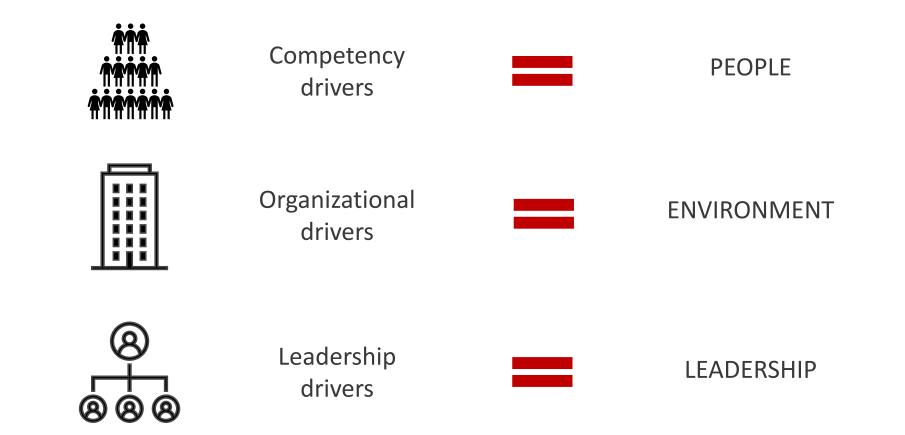


**Context =** The unique circumstances and factors of the implementation site that influence the outcomes.

Implementation and context are intertwined, and your site exists within a larger ecosystem.



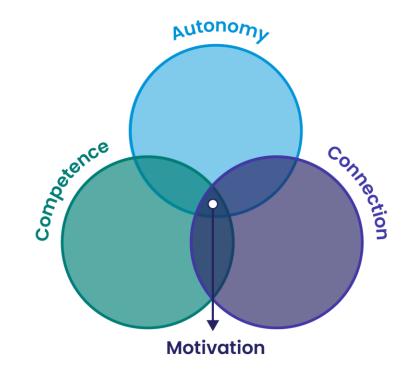
### **Implementation Drivers**





## **Motivation Drivers**

#### **Motivation Drivers**





Based on Ryan & Deci (2020). Image developed by The Center for Implementation, © 2024 | V2024.01 | For full citation: https://thecenterforimplementation.com/toolbox/motivation-drivers



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#### **Engaging your stakeholders**



#### Stakeholder engagement is key to project success!

- Generates buy-in and shared ownership
- Sets expectations and priorities.
- Builds trusting relationships
- Creates awareness

Consider their perspectives as they relate to the innovation, such as their:

- Values
- Accountabilities
- Losses
- Benefits



## Determining the need at the centre







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## **Determining your site's readiness**



#### **READINESS THINKING TOOL ®**



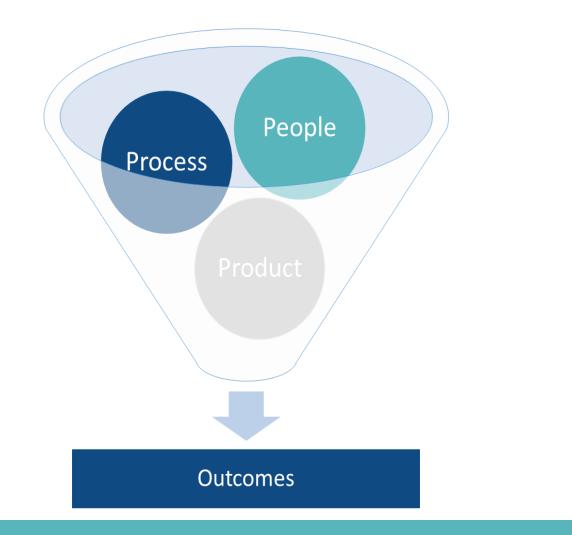
This form can help you think about an organization's readiness to implement a new program, policy, practice or process.

- 1. Write down the innovation you are considering: \_
- 2. Reflect and consider whether the areas below are challenges or a strength for your innovation. Discuss your rationale with colleagues also involved in implementation.

Motivation	Degree to which we want the innovation to happen.	Challenge	Strength	Unsure
Relative Advantage	This innovation seems better than what we are currently doing.		Х	
Compatibility	This innovation fits with how we do things.		Х	
Simplicity	This innovation seems simple to use.		Х	
Ability to Pilot	Degree to which this innovation can be tested and experimented with.		X	
Observability	Ability to see that this innovation is leading to outcomes.	X		
Priority	Importance of this innovation compared to other things we do.	X		
Innovation-specific Capacity	What is needed to make this particular innovation happen.			
Innovation-specific Knowledge & Skills	Sufficient abilities to do the innovation.	Х		
Champion	A well-connected person who supports and models this innovation.	X		
Supportive Climate	Necessary supports, processes, and resources to enable this innovation.	X		
Inter-organizational Relationships	Relationships between organizations that support this innovation.		X	
Intra-organizational Relationships	Relationships within organization that support this innovation.		Х	
General Capacity	Our overall functioning.			
Culture	Norms and values of how we do things here.		Х	
Climate	The feeling of being part of this organization.			Х
Innovativeness	Openness to change in general.		Х	
Resource Utilization	Ability to acquire and allocate resources including time, money, effort, and technology.	X		
Leadership	Effectiveness of our leaders.	X		
Internal Operations	Effectiveness at communication and teamwork.	X		
Staff Capacities	Having enough of the right people to get things done.	X		
Process Capacities	Ability to plan, implement, and evaluate.	X		

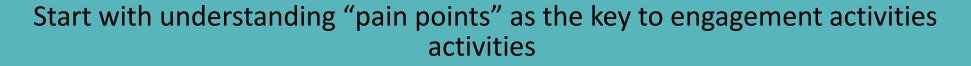


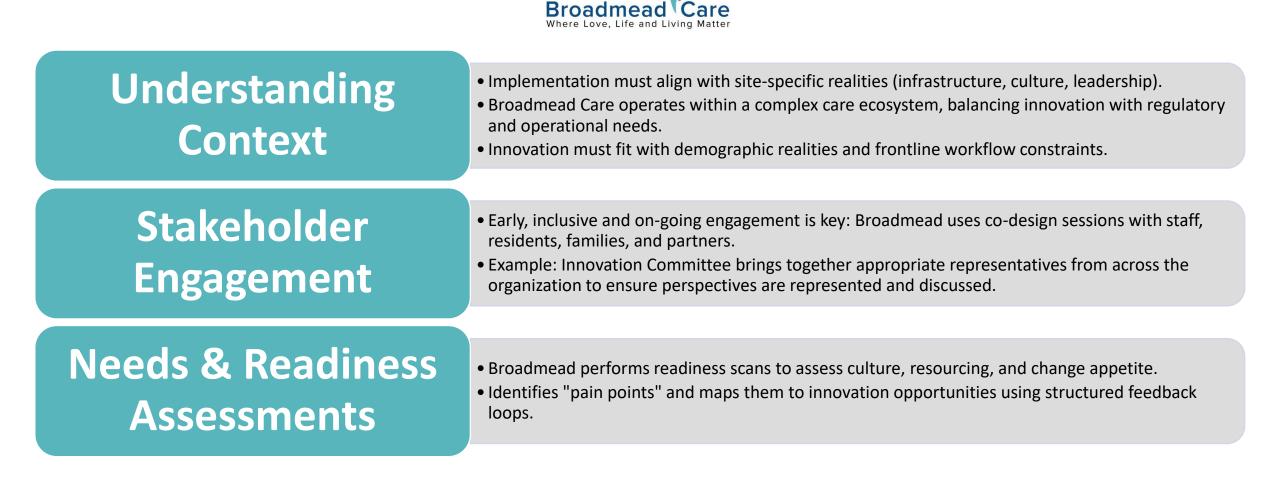




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are





"Engagement, context, and readiness are not boxes to check—they shape innovation shape innovation success from day one."



# What problems has your organization uncovered?

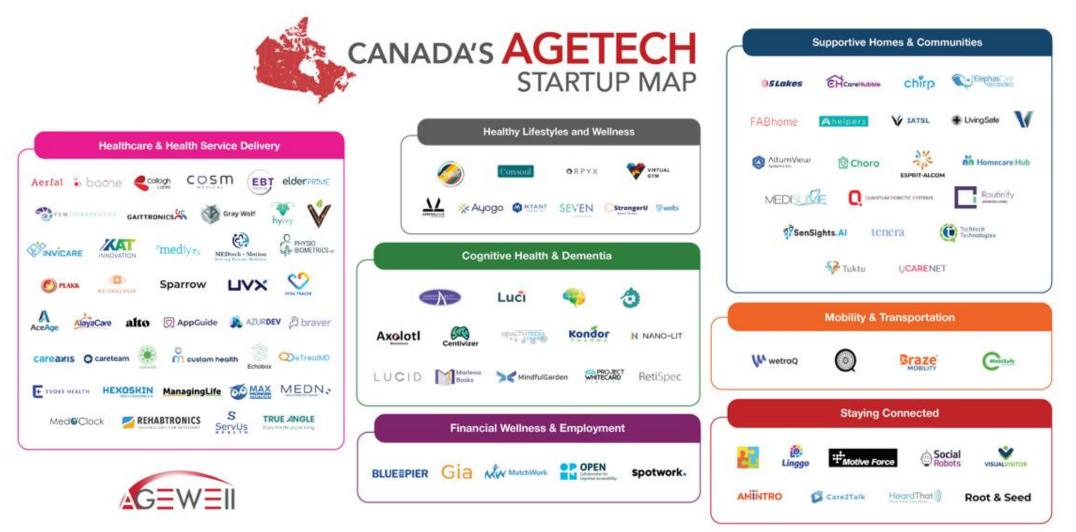


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## **Scanning for innovations**





## **Determining an innovation's fit**

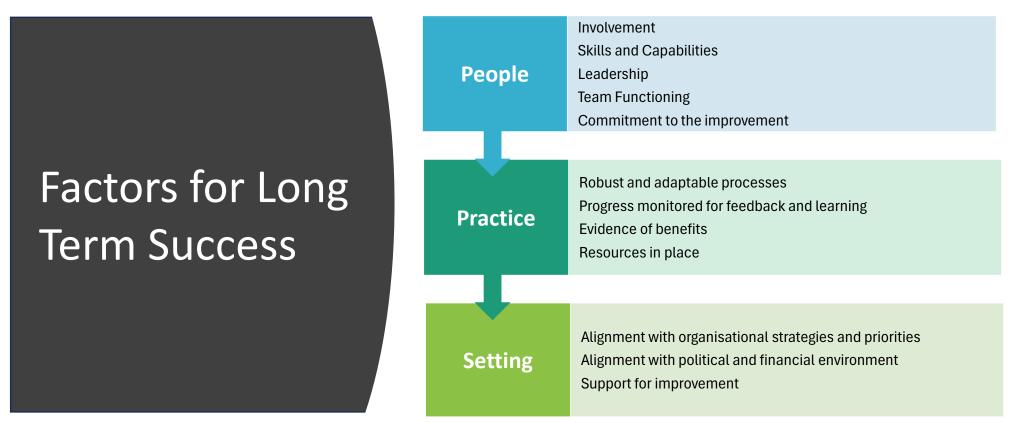
To determine the fit of the innovation with your chosen site's specific context, ask the following:

- 1. Will the **need** they identified be addressed with the technology innovation?
- 2. Does the innovation **fit** within the site's community?
- 3. Do they have the **capacity** to support the integration of the technology?
- 4. Does the organization have implementation **expertise**, or would they need support?
- 5. Do they have suitable **resources** to leverage throughout the implementation?

\*Adapted from U.S. Department of Health & Human Services | National Institutes of Health Implementation Science at a Glance



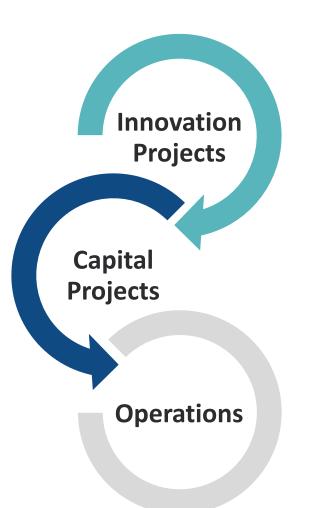
## **Planning for sustainability**



Lennox L, Doyle C, Reed JE, et al. What makes a sustainability tool valuable, practical and useful in real-world healthcare practice? A mixed-methods study on the development of the Long Term Success Tool in Northwest London. BMJ Open 2017;7:e014417. doi: 10.1136/bmjopen-2016-014417

\*Adapted from The Center for Implementation | Implementation, Spread and Scale workbook







Pilot, evaluate, inform implementation and investment

- Sandbox for innovation
- Infrastructure to support innovation projects
- Requires workflows, processes, resources to support activities
- Based on need and data to support investment

Innovation requires a structured approach to ensure that activities are supported by supported by engagement and lead to operational success – based on the IT Strategy the IT Strategy and Infrastructure available in the organization

#### Broadmead Care Where Love, Life and Living Matter

#### Intake/Triage

- ♦ Develop intake processes and form
- Alignment with pain points/need
- Understand partner contributions, objectives, etc.

#### Key Questions:

- Rolling intake?
- Alignment with strategic planning/budget cycle?
- Call to industry?
- Who handles meetings with partners?
- Do parent objectives align with strategy?
- Do you encourage sites to provide suggestions for projects?

#### **Review /Selection**

- Innovation Committee (IC) to review and discuss potential projects based on intake process/criteria
- Develop project submission template
  - Site Sponsors/Project Sponsors identified
  - Project timelines and scope defined
- Project Budget estimates and funding sources identified (e.g., capital investment vs. grant/partner funded)
- Evaluation criteria defined

#### Call Key Questions:

- What evaluation metrics are required to determine feasibility of investment?
- Is there capital funding available or is grant/in-kind required?
- What level is required for site/project sponsor?

- Develop final project charter to obtain sign-off from sites
- Timeline, milestones, risks, outcomes, etc.
- Final budget and partnership agreement with vendor (if applicable)
- Regular status reports to ensure IC is aware of status
- Develop change management plan/strategy to ensure adoption/use
- Training plan, communication plan, etc.

#### Carl Key Questions:

• What level of status reporting is required and for what audience?

#### Evaluation & Reporting

- Develop evaluation plan to guide the implementation
- ☆ Complete final evaluation report outlining key metrics
- Complete lessons learned document for future project refinement
- Review critical success factors to determine next steps/transition to operations
  - Operational budget requests, etc.

#### Key Questions:

• How are operational decisions made to continue use?

Broadmead's Innovation Committee utilizes this process to identify, review, review, implement, and evaluate all technologies/solutions within the organization's organization's innovation ecosystem

#### Implementation



## Project Example: LTC@Home

**Project Overview:** A model of care that enables individuals eligible for LTC to safely remain at home with comprehensive supports.



LTC@Home reflects Broadmead Care's commitment to meeting people where they people where they are—at home, with the care they need and follow the the Broadmead Innovation lifecycle.



# What questions do you have related to exploring implementation?

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Interested in learning more, or need help in this area?

Reach out to us at implementation@agewell-nce.ca



## SAVE THE DATE!











## Thank you!



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