



northern health
the northern way of caring



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Care Process Coach

GREEN BELT PROJECT

My Figuring Out

↑ *Journey* to ↑ Inactive Status of Casual
Home Support Community Health Workers

PRESENTATION OBJECTIVES

- Gain insight into a Green Belt Project conducted 2018-2019
- Understand the process journey in resolving a Northern Health regional problem specific to the Termination of Inactive Casual Community Health Workers within the Procura application system
- Share the value of QI tools when trying to understand and tease out root cause(s) of a problem within complex application systems and processes

BACKGROUND



- Personal background
- Project Selection
- Project Scope
- Sponsorship
- Timeline

PROJECT PROBLEM STATEMENT

A large number of casual Home Support (HS) Community Health Workers (CHW's) were listed as active (available for work) in Procura Database when they had been either terminated or changed work site within Northern Health (NH).

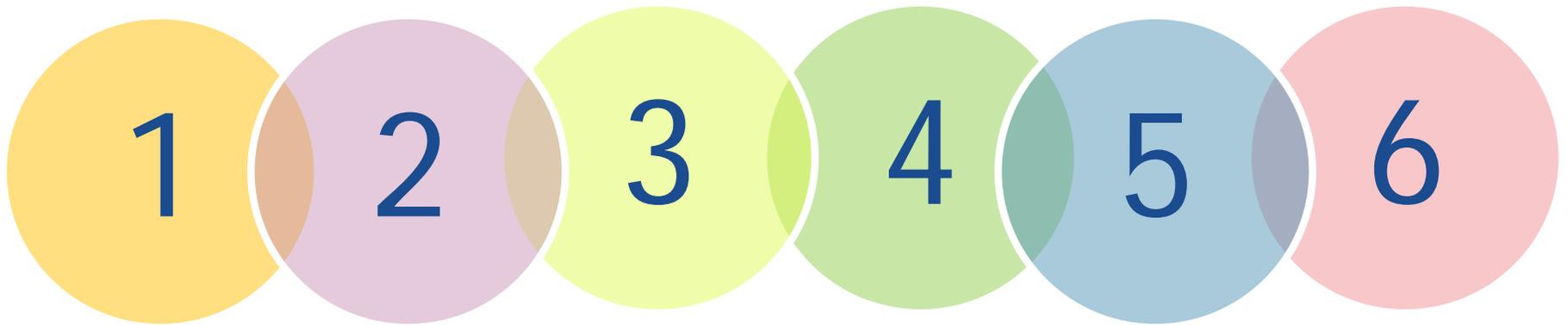
PROJECT AIM STATEMENT

Decrease number of existing inactive casual HS CHW's in Mackenzie Procura Database by 50% by May 2019

OVERALL PROJECT WORKPLAN

1. Identify Key Stakeholders
2. Selecting QI Tools to:
 - ✓ Understand Current State
 - ✓ Understand Problem
 - ✓ Find Solutions to Problem
3. Implement Solutions
4. Evaluate Implementation of Solutions
5. Sustain the Gains

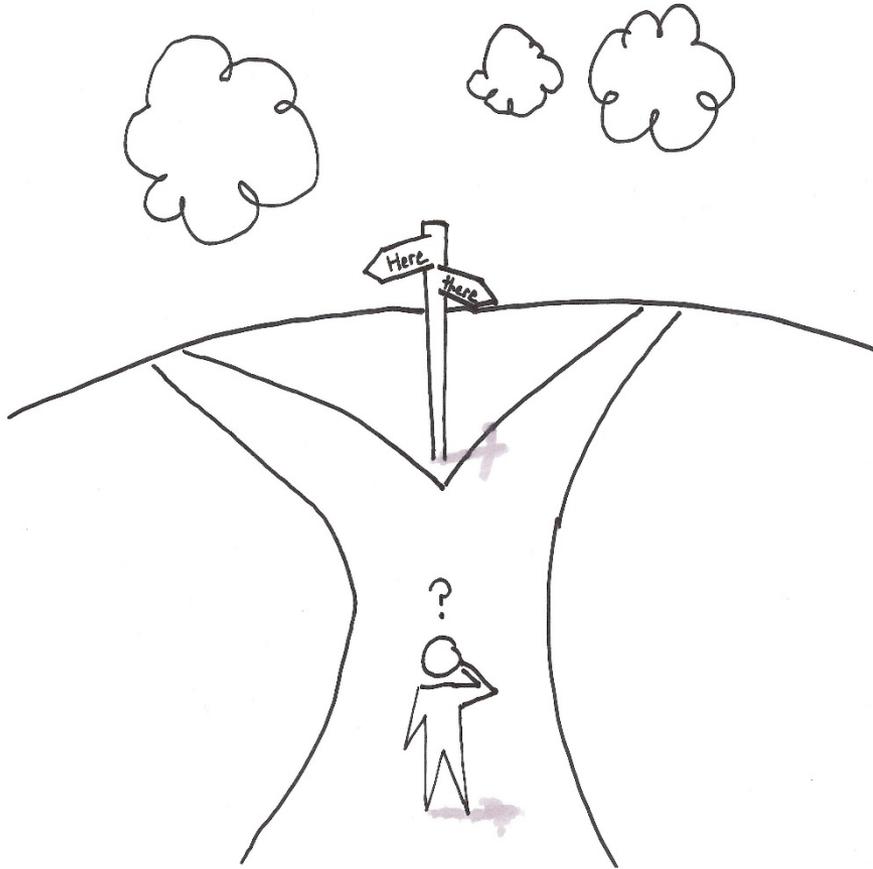
SMOOTH LINEAR FLOW...?



PRE-IMPLEMENTATION PHASE

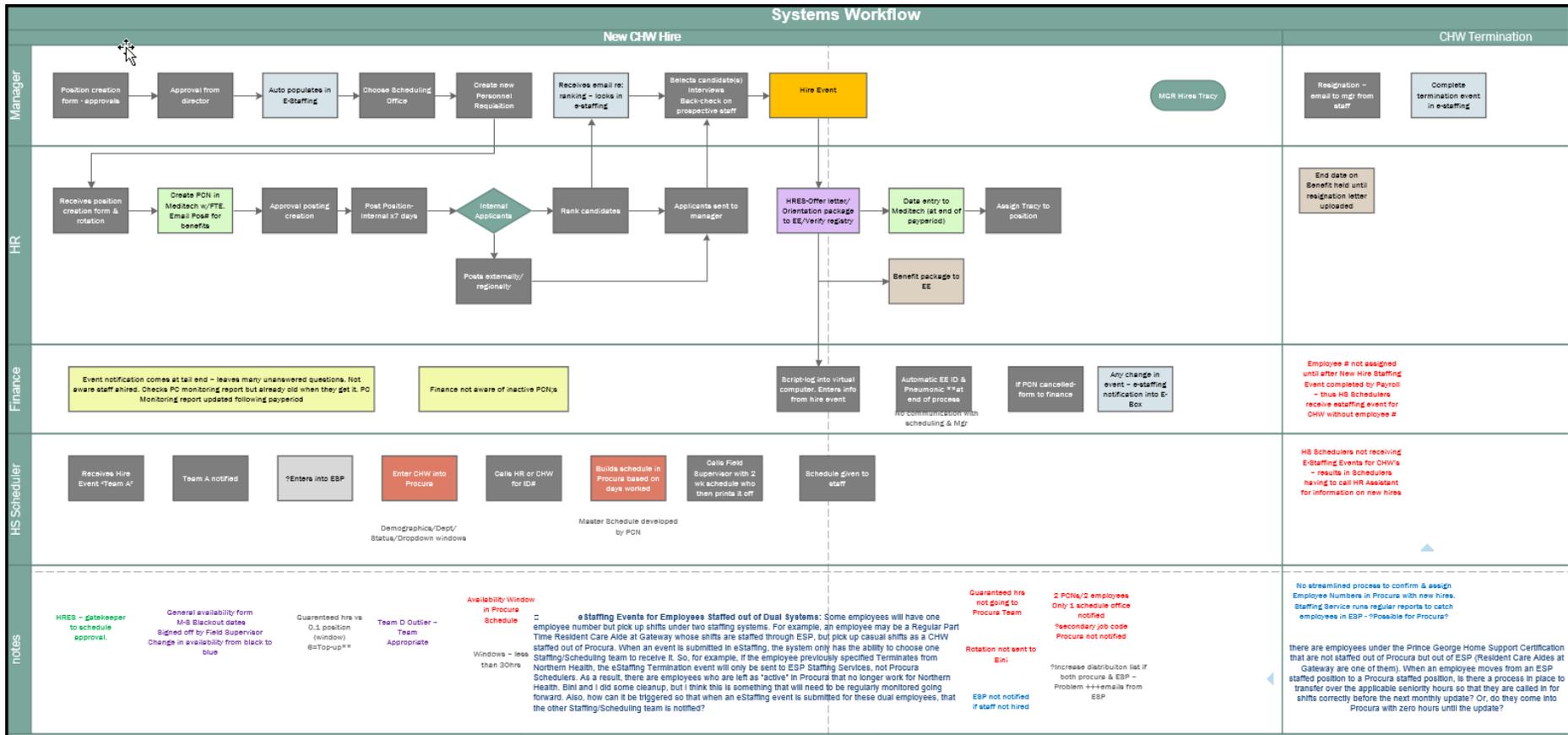
- Discussions - to help understand Procura processes and the *problem*
- Email Communications - to help identify:
 - ✓ Who are the key stakeholders?
 - ✓ Who are the content experts?
 - ✓ Who should be invited to the working group ?

DESIGN PHASE



- Project Charter
- ✓ Drafted
- ✓ Validated with Project Sponsor
- ✓ Work plan outlined
- Coordinate Process Mapping Session

SYSTEMS WORKFLOW



KAIZEN EVENT

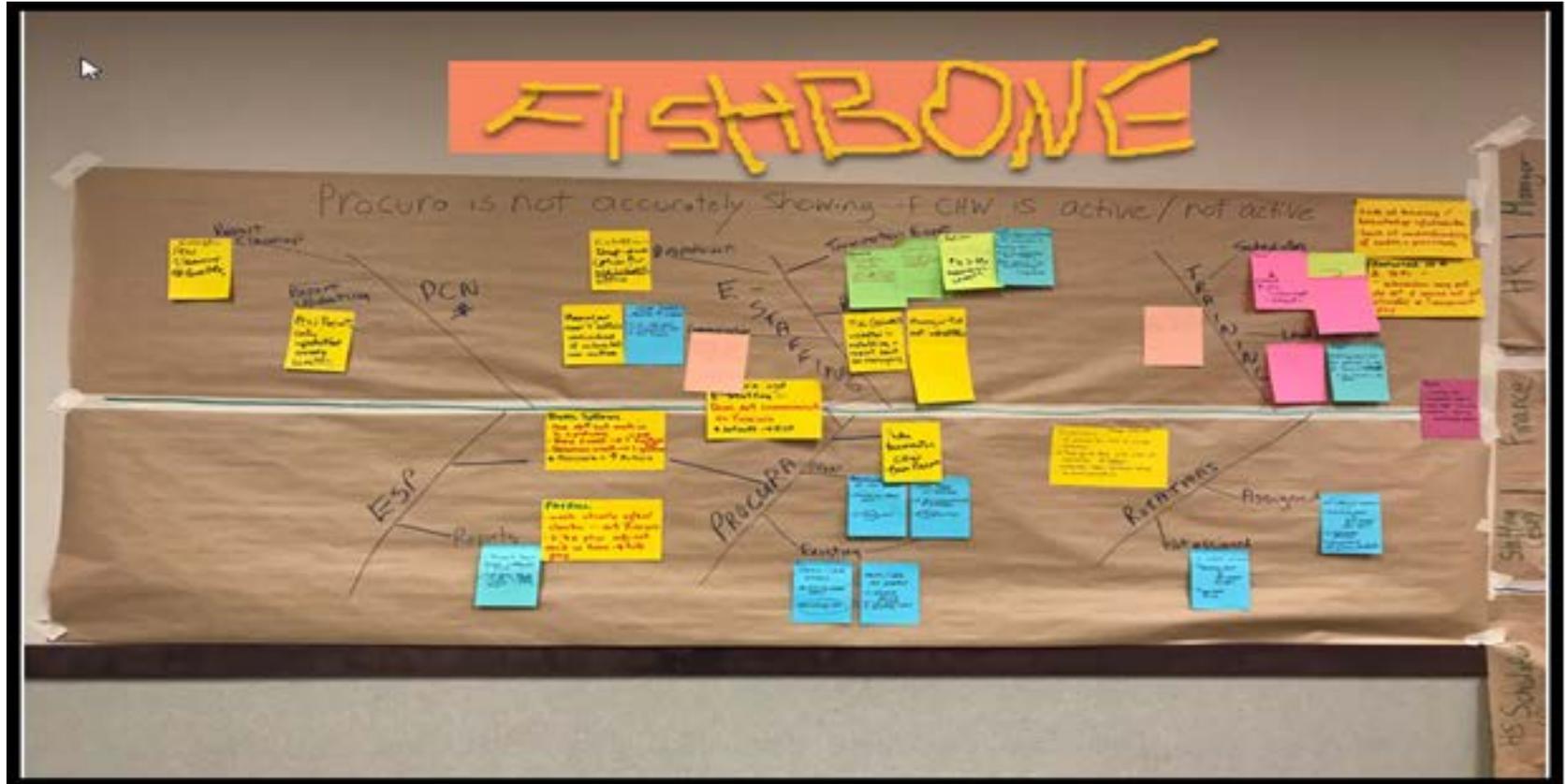
Empowering Teams with structured team-based activities focused on solving problems



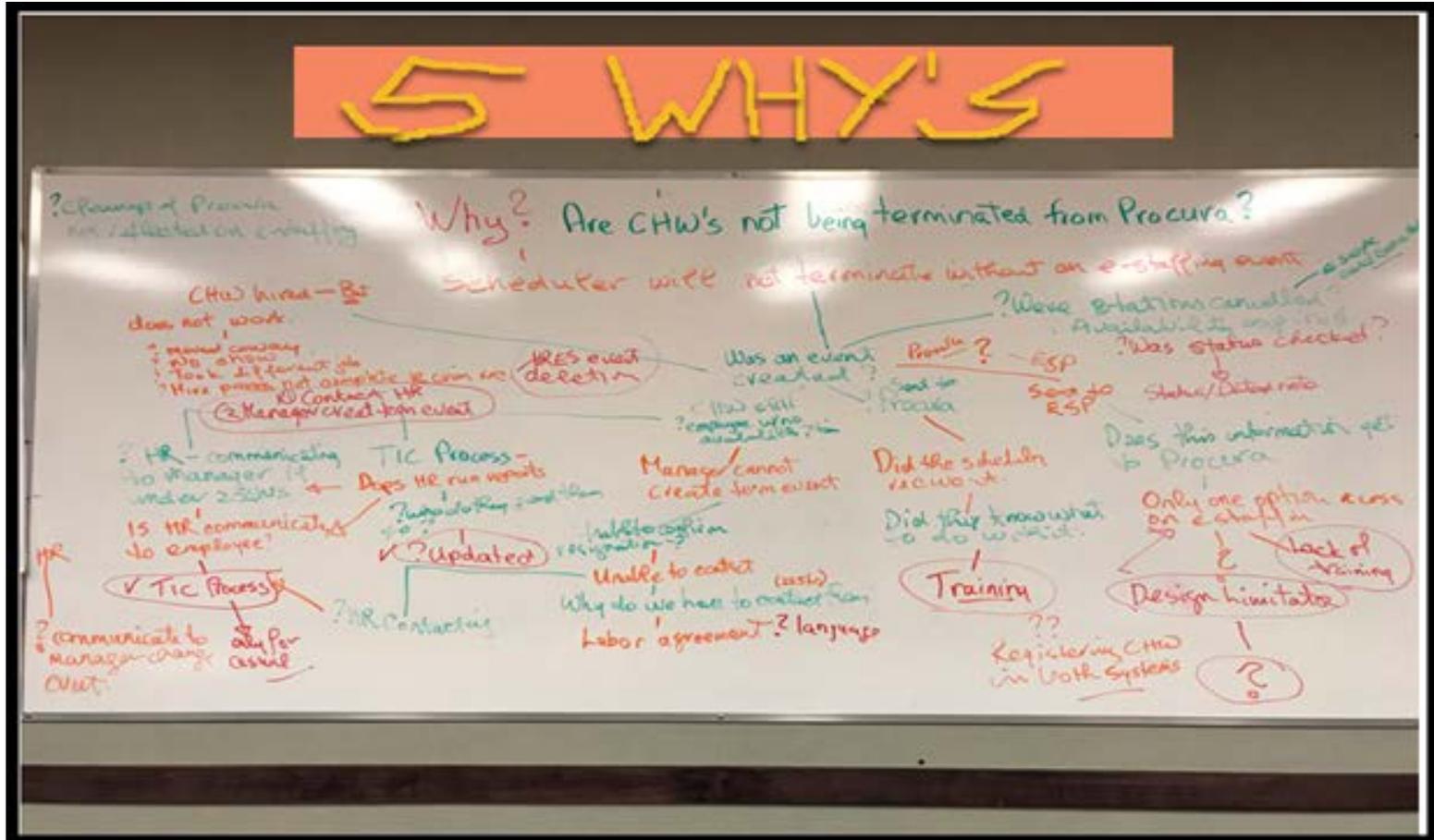
MAPPING OUT TERMINATION PROCESS



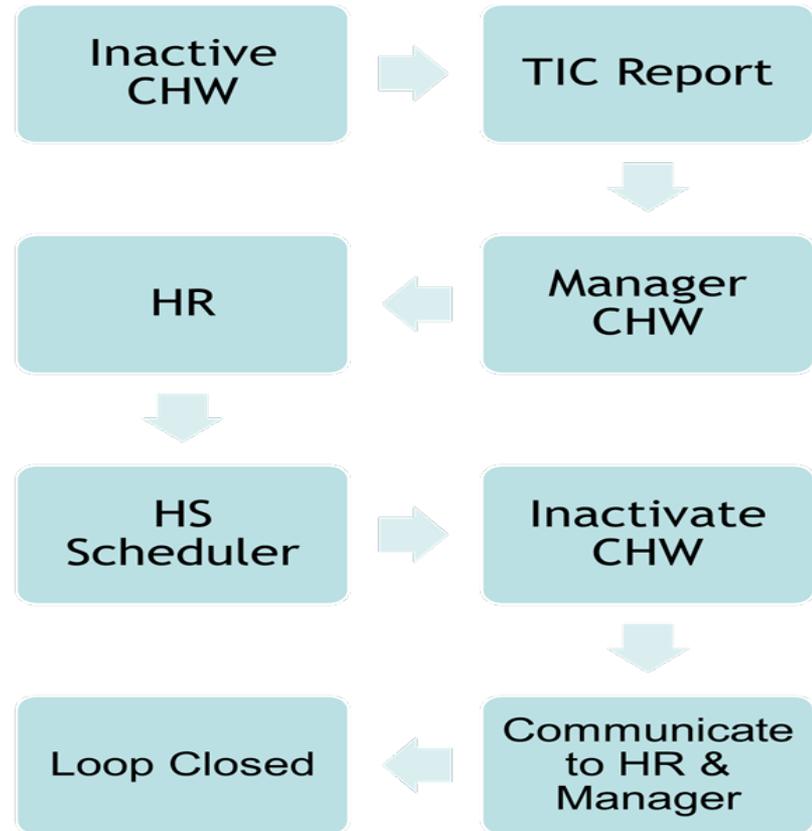
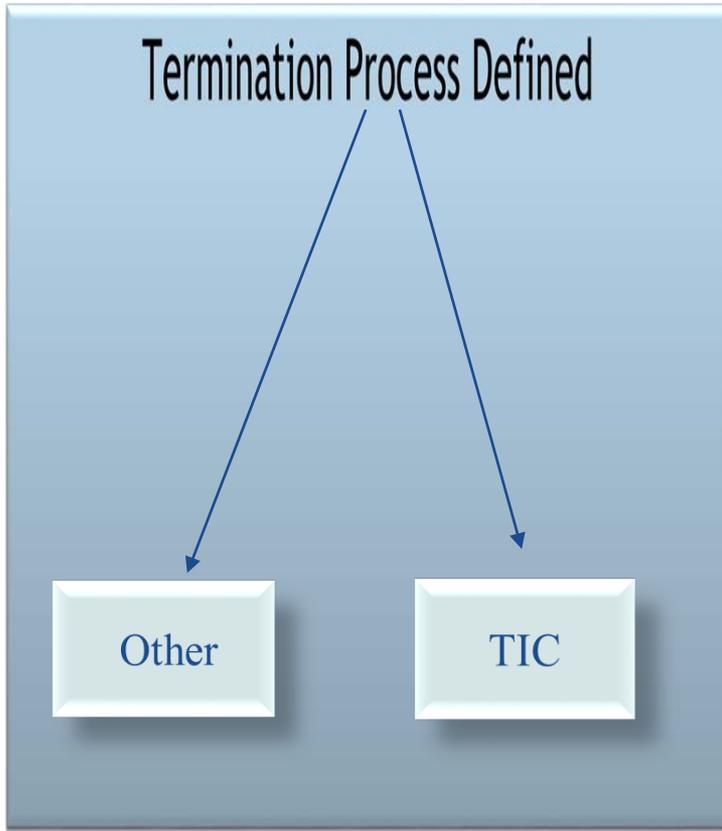
CAUSE & EFFECT TOOLS



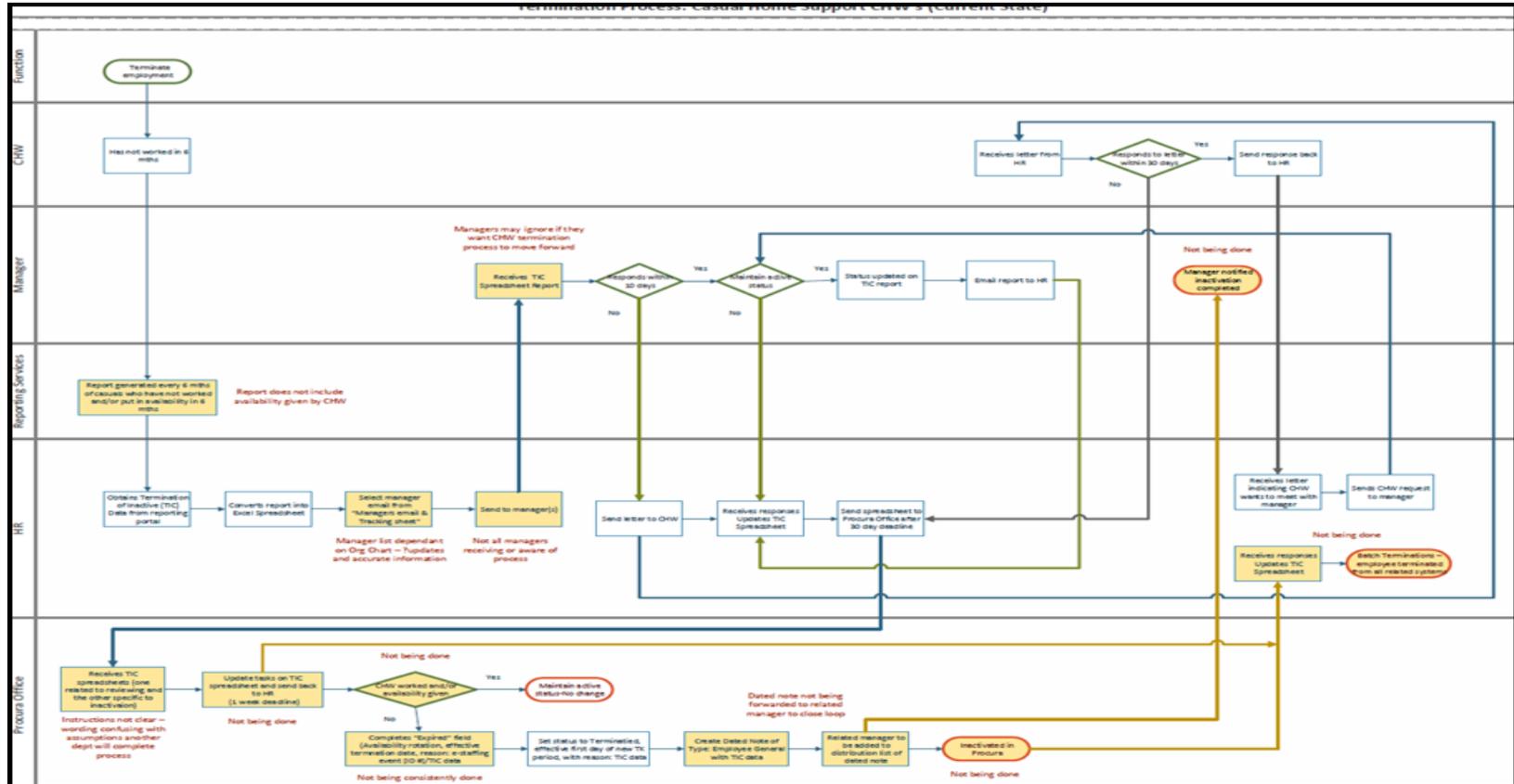
DRILLING DOWN



TIC PROCESS



TIC PROCESS - CURRENT STATE "HOTSPOTS"



BLASTING THE ASTEROID!



SOLUTIONS

Problem	Solution
Reporting Portal - Manager contact details not complete/accurate. 51% of Distribution database contained inactive manager details	Update Manager Position status in Reporting Portal database
HR <u>Procura</u> Office and manager distribution list outdated	Update HR Team Site distribution list
<u>Procura</u> Office may not receive instructions if sent to wrong address	Update HR Team Site distribution list
Managers may not receive TIC instructions	Manager contact details updated and current in reporting portal and HR distribution list
Inconsistent responses by managers to HR	Communicate to managers the need to respond to HR requests
Managers not aware if TIC process completed by HS Scheduler	Add manager contact to <u>Procura</u> dated note distribution list
TIC email instruction sent by HR unclear with confusing language	Revise TIC instructions for <u>Procura</u> Office with clear language and process steps
HS Scheduler unaware of responsibilities and/or processes in inactivation process	Educate <u>Procura</u> Office on Inactivation Process
Inconsistent use of <u>Procura</u> related to inactivation process	Educate <u>Procura</u> Office on Inactivation Process

COMMUNICATION



- ✓ Skype Teleconferences to all regions
- ✓ Bi-Weekly Primary Care Round-up
- ✓ NH Confluence (How To's)

STAKEHOLDER BENEFITS

Safety - clients would not be left without a needed visit because an inactive CHW was mistakenly scheduled

Eliminate and/or reduce non-value activities of email overproduction, form re-submissions, workflow delays, and excessive processing due to inaccurate and unclear instructions

Streamline communication pathways

Establish an accurate and up-to-date workforce database

Eliminate calls to inactive CHW's if active database accurate

Ensure timely and efficient client care scheduling and coordination

IMPLEMENTATION & EVALUATION

- ✓ Procura database clean-up from time problem identified during initial audit
- ✓ TIC Report generated September 2019
- ✓ Audit of TIC process planned for December 2019

CHALLENGES ENCOUNTERED

- Understanding communication pathways between internal systems
- Moving away from symptoms to targeting actual problem
- Selecting QI tool that would be most effective
- Limited knowledge on application and system processes
- Workloads and competing schedules
- Defining Scope

PEARLS

- QI tools work! 😊
- You do not have to be the content expert
- NH employees want to be engaged to help improve their workflows and ultimately Patient Care
- Chocolate goes a long way
- Asteroids can be blasted

CREDITS

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QUESTIONS?



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