

Integrated Care Pathways

Data and information flows

DATE: Tuesday 28 February 2023/ 2 March 2023



**He Kaupare. He Manaaki.
He Whakaora.**
prevention. care. recovery.

Today's Objectives



1. Background to ICP
Opportunity and approach



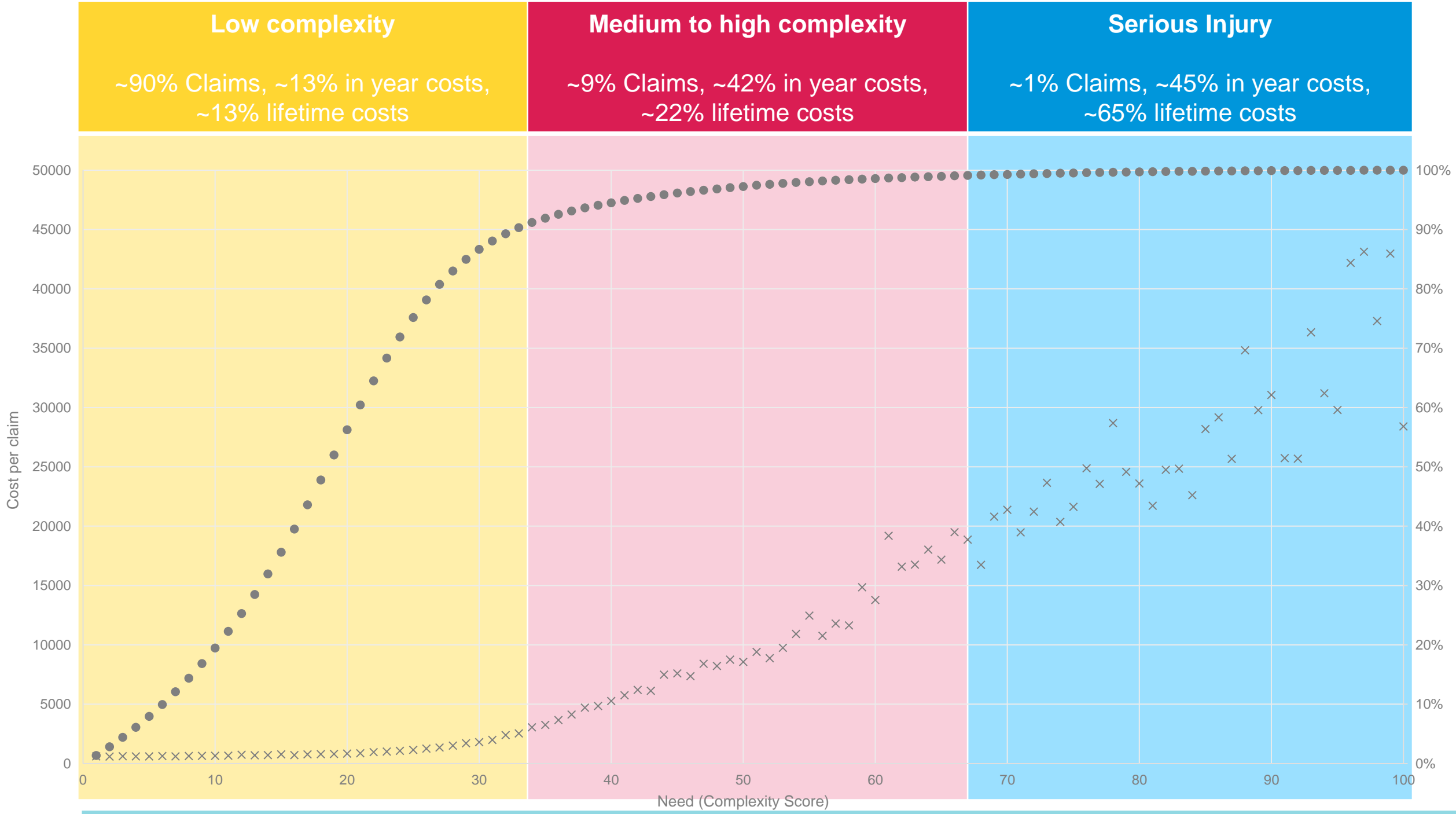
2. Requirements
Data and Information Flows



3. Q&A
Staying Connected

Integrated Care Pathways

Opportunity | High Level Client Segmentation

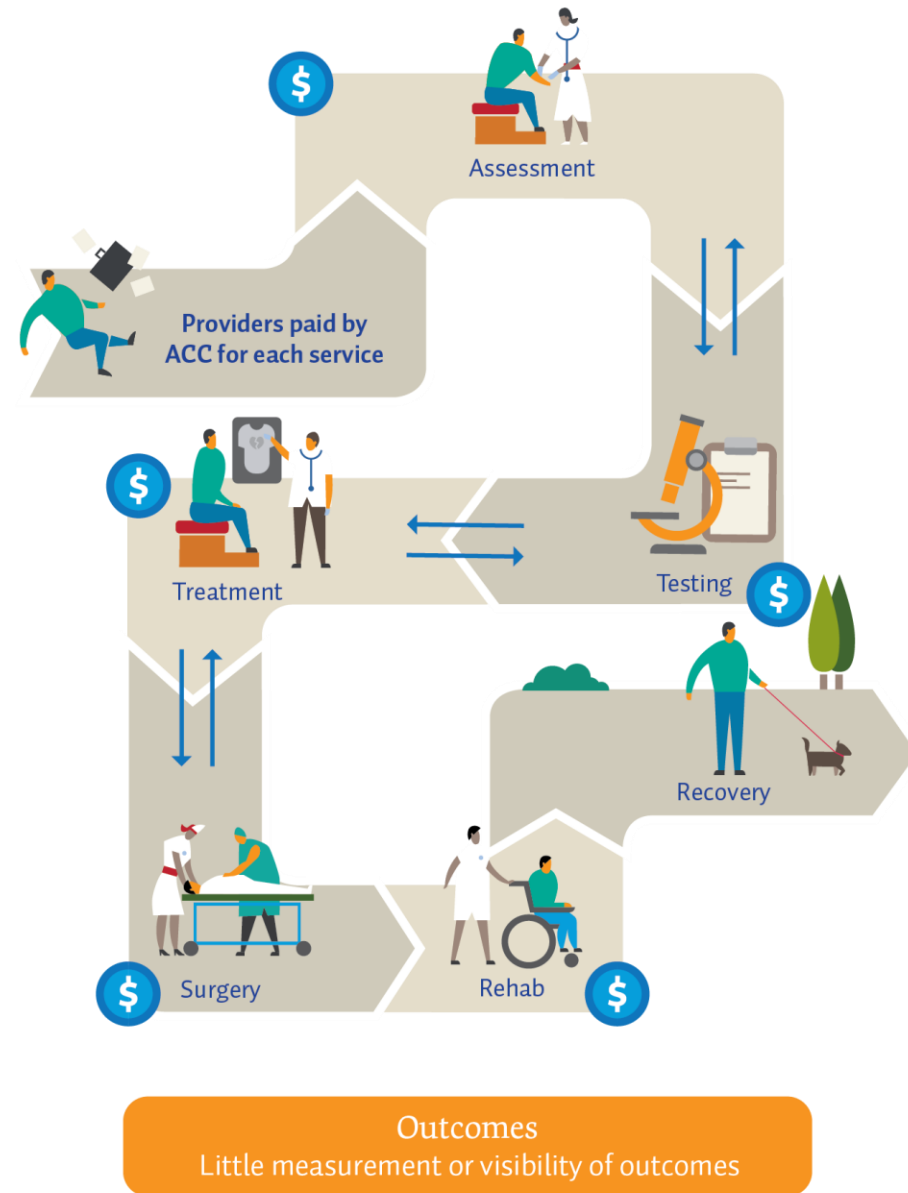


Model Considers:

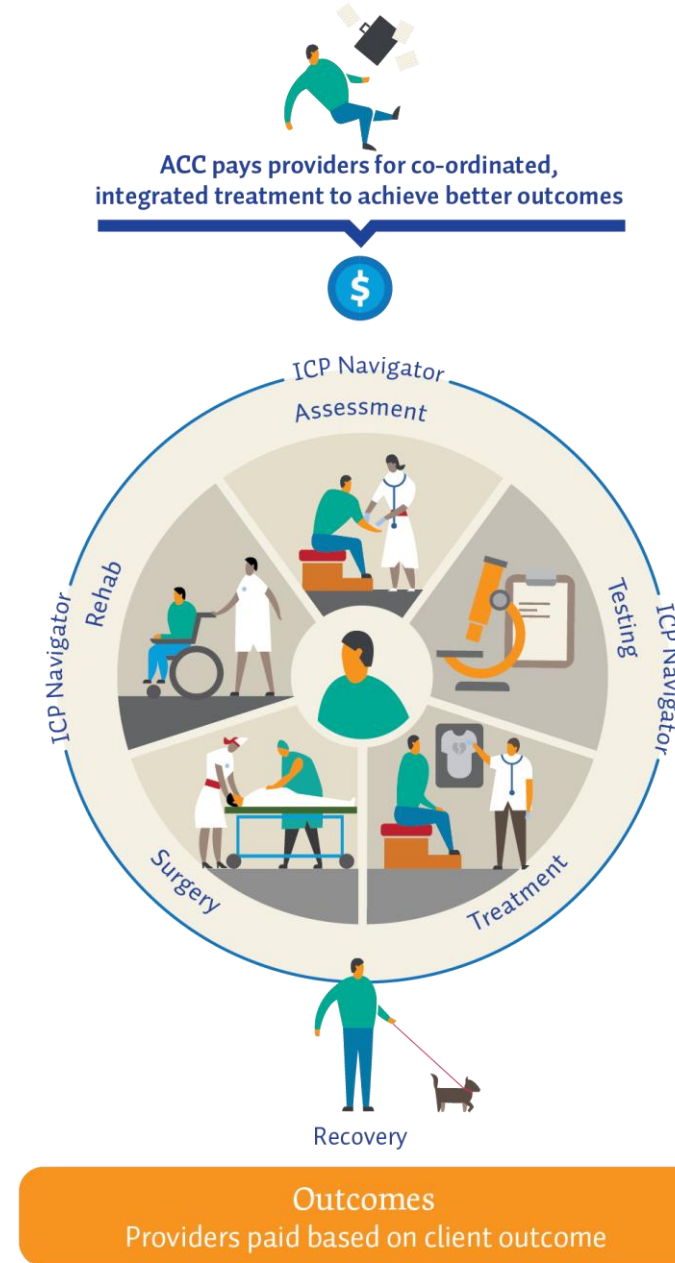
- Injury diagnosis
- Client age at lodgement
- Incapacity
- Provider payment history
- Client payment history
- Earner status
- Accident description and injury comments key terms

Opportunity

Our old ways
Fragmented systems, services being delivered in silo



Our new ways
Providers working collaboratively



Escalated Care pathways pilot

Escalated Care Pathways

Provider prototypes, locations* and injury types

Pathway Name	Providers	Injury Types
Careway	<ul style="list-style-type: none"> MercyAscot Orthopaedics Limited Healthcare Holdings Limited (via The Ascot Hospital & Clinic Ltd / MercyAscot Hospitals) Auckland Orthopaedics Ltd 	Waikato shoulder, wrist, knee and ankle only.
Active+ ECP	<ul style="list-style-type: none"> Active+ and Southern Cross Hospitals 	
SpineCare Escalated Care Pathway	<ul style="list-style-type: none"> TBI Health Group Ltd as a joint venture partnership between Southern Cross Hospitals Ltd and Total Health Partners Ltd 	<ul style="list-style-type: none"> Hawke's Bay and East Coast spine only. South Island wrist and spine only.
Habit Health Escalated Care Pathways	<ul style="list-style-type: none"> Southern Rehab Orion Health Green Cross Health Southern Cross Hospitals Mercy Hospital Canterbury DHB 	
RESS Knee Escalated Care Pathway	<ul style="list-style-type: none"> Restorative Elective Surgery Services Forte Health Ltd St George's Hospital Ltd The Surgeons Collective Ltd Motus Health Ltd 	

* Patients must be residing in region to be eligible for pathway. Regional boundaries in this diagram are approximate only. The ECP prototype can advise on areas of service.



ECP pilot benefits so far

Nearly
12,000

Clients accessing the
pathway

Improved health outcomes
reported
88%

Māori and non-Māori

Positive patient reported
experience
95%

Māori and non-Māori

Satisfied ECP providers

89%

Improved effectiveness with
ACC patients
90%

compared to business as usual

Majority agree

IDT approach

more effective for best recovery plans



Data and information flows overview

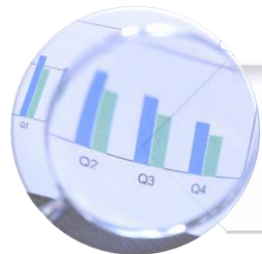
Opportunity to improve ICP data and information flows from the current state pilot



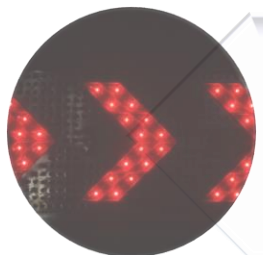
Data entry is manual and time consuming for clinicians = less time with patients



Waiting for information from ACC had impacts on timely decision making

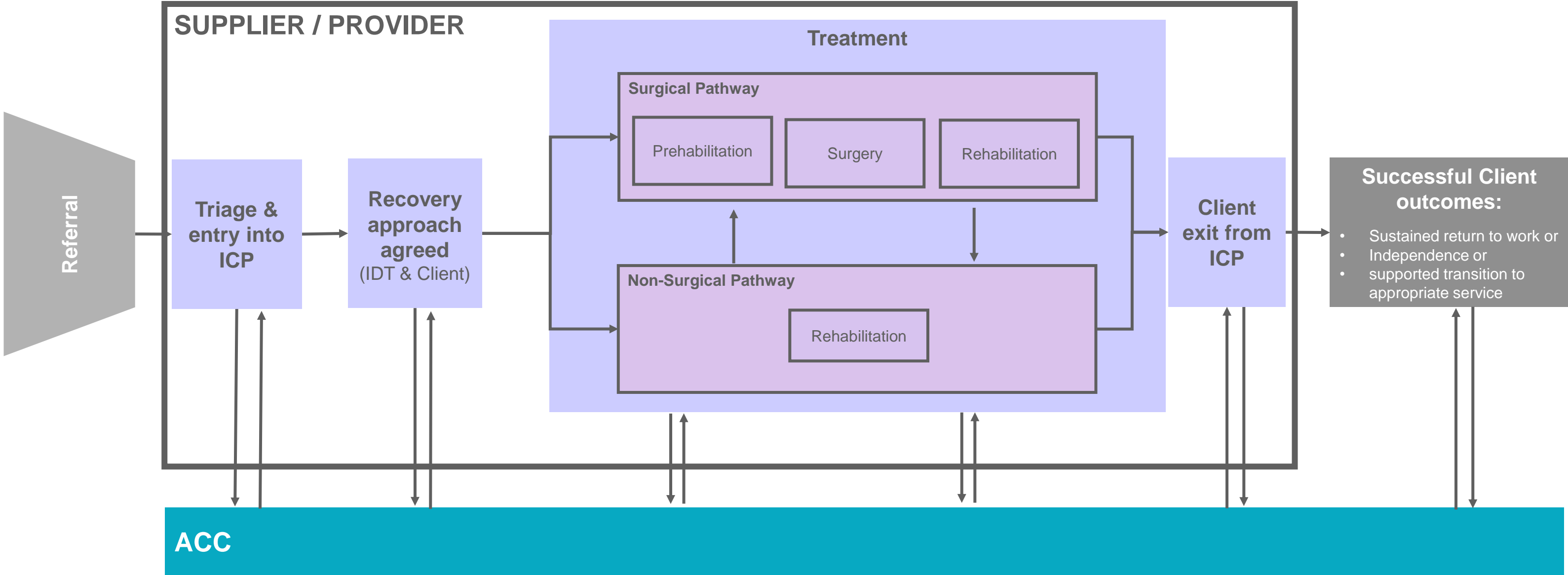


ECP reporting is time consuming for suppliers



Information and data available was not always helpful to understand how a client recovery journey is tracking.

Future state info flows follow the ICP process:



Expected technical solutions and timelines

Process steps	Actors	Solution outline
Entry into pathway/triage		
Create claim	Provider to ACC	Standard PMS to ACC process
Claim updates	Supplier to ACC	Standard PMS to ACC process
Referral	Provider (or ACC) to Supplier	Handled off system
Triage <ol style="list-style-type: none"> 1. Query ACC information base 2. Triage invoice 	Supplier to ACC; ACC respond Supplier to ACC; ACC respond	New standard PMS to ACC process Standard PMS to ACC process
Pathway/Rehabilitation/Exit		
Support bundle <ol style="list-style-type: none"> 1. Assessment details 2. Post-entry notifications 	Supplier to ACC Supplier to ACC	New FHIR interface - AccIntegratedCarePathway
Individual Rehabilitation Plan (IRP)	Initially Supplier to client; eventually also available to ACC	New standard PMS to ACC process
Support bundle invoice	Supplier to ACC; ACC respond	Standard PMS to ACC process
Provider performance monitoring framework		
Use data ingestion & reporting patterns	Supplier to ACC	Data exchange solution TBD

Q&As

Stay connected

ACC Provider Update

Website: www.acc.co.nz/icp

Developer's site: www.developer.acc.co.nz/integrated-care-pathways-icp

Email: integratedcarepathways@acc.co.nz