

THE AGED CARE INDUSTRY INFORMATION
TECHNOLOGY COUNCIL (ACIITC)

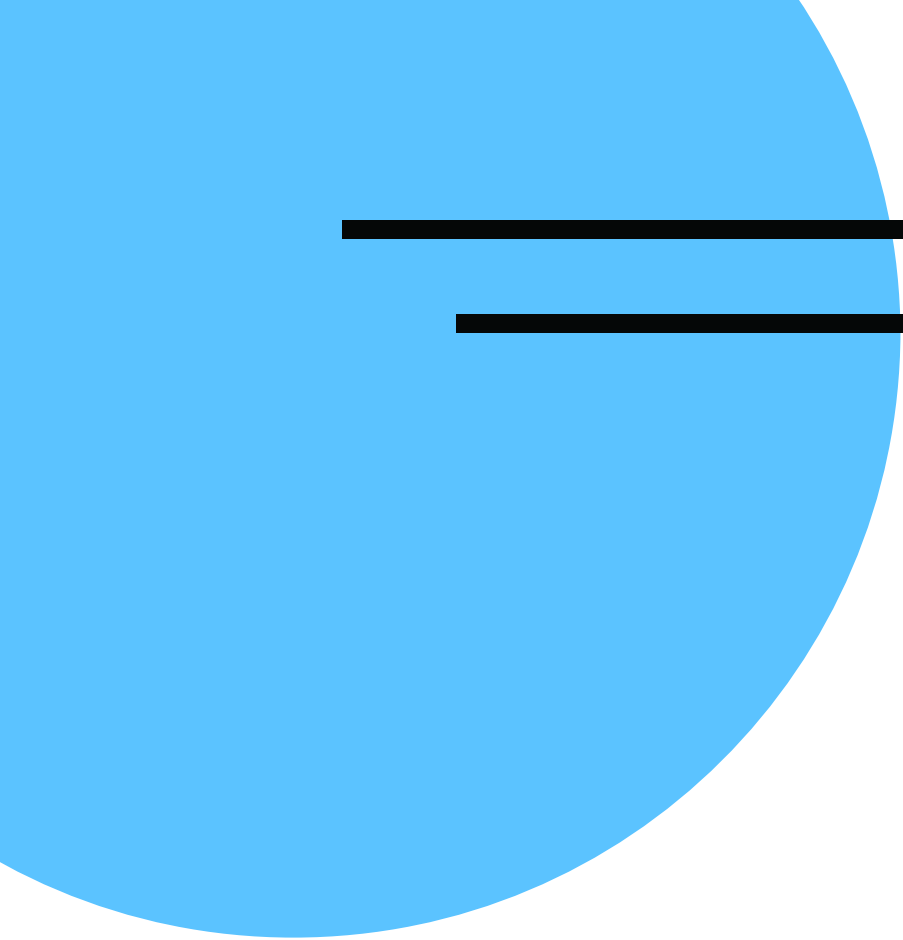
CREATING COMMON STANDARDS, INTEROPERABILITY AND INFRASTRUCTURE

PRESENTED BY GAVIN TOMLINS

ACIITC

Aged Care Industry
Information Technology Council





ONE VOICE



Industry and organizations need voices to evangelist interoperability, infrastructure and collaboration

INFLUENCERS

COLLABORATION

United we stand, Divided we Fall ? Learning together and working together

SERVICE BROKERS

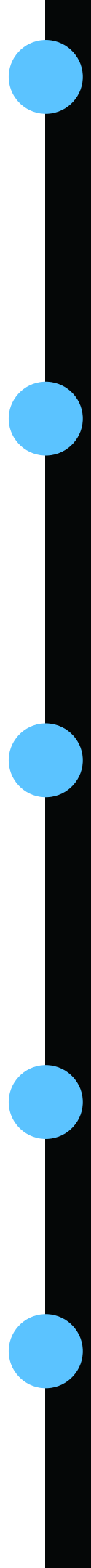
Tech Soup, Connecting Up – AgeINT Next ?.

GOVERNMENT STANDARDS AND INTERFACES

B2G, G2B, B2B, B2C, C2B, C2C and we are really moving to B2B2C, APIs and Microservices

AGILE AND ITERATIVE

Let's start small, move fast, and iterate, iterate, iterate!

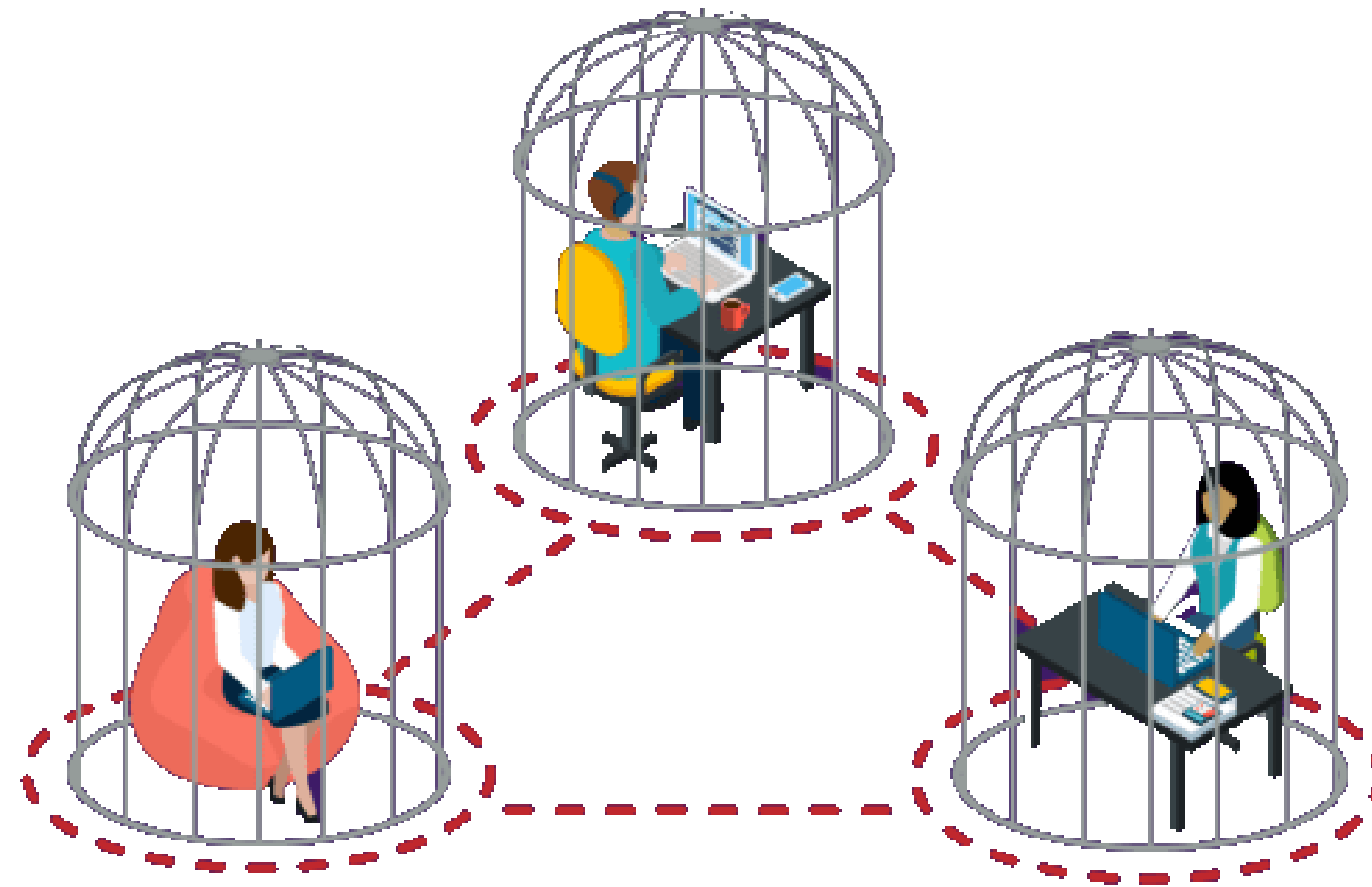


INFLUENCERS –

We need AgeINTs, acolytes and evangelists within organisations and industry championing Interoperability, standards and common infrastructure.



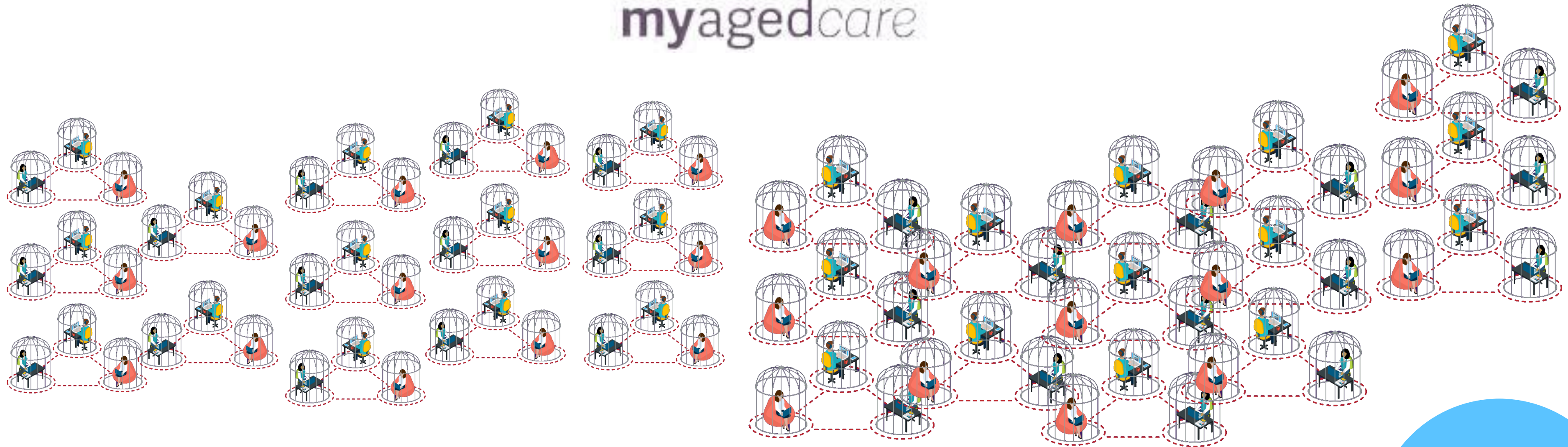
Industry Silos



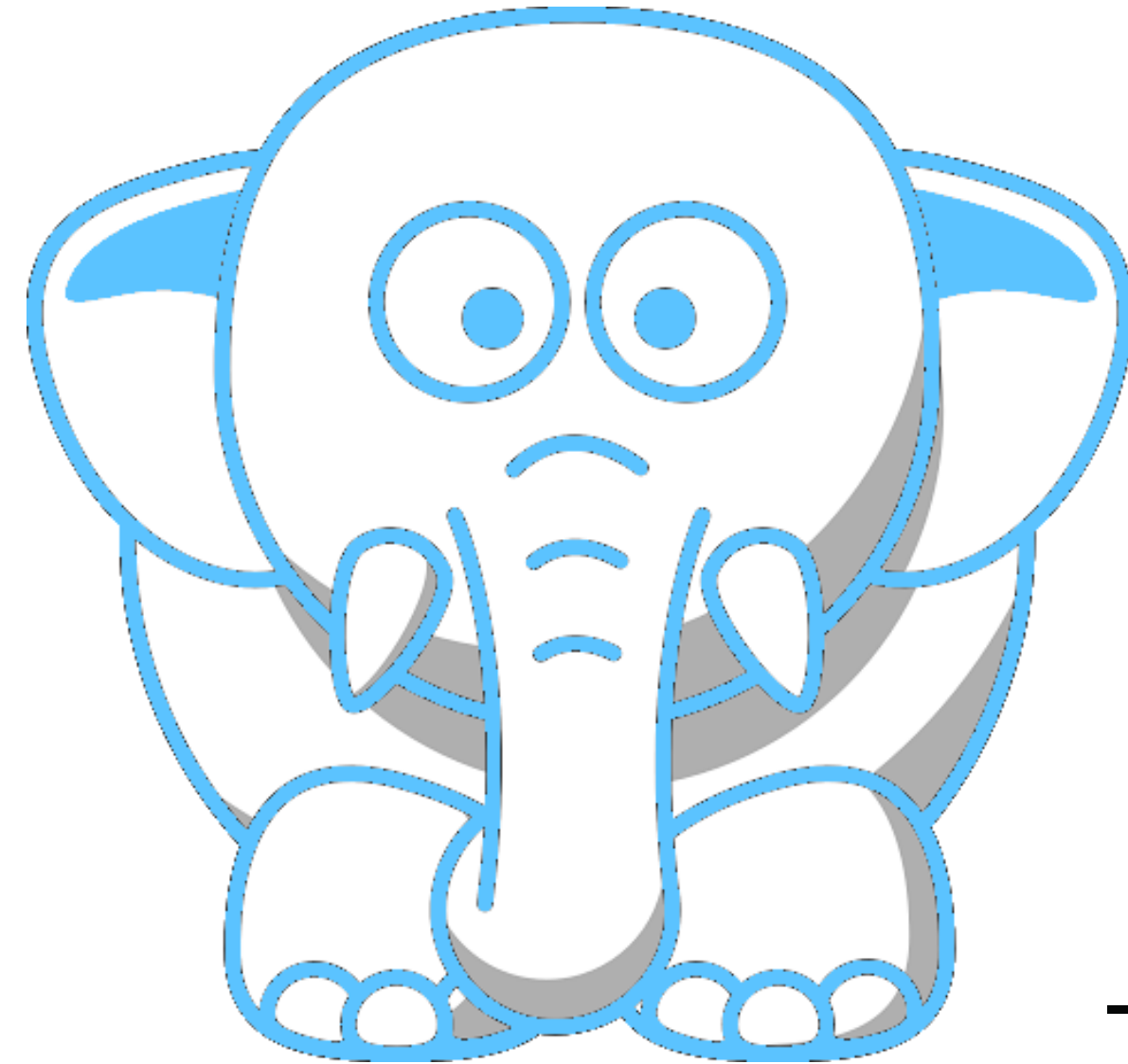
Industry Silos?



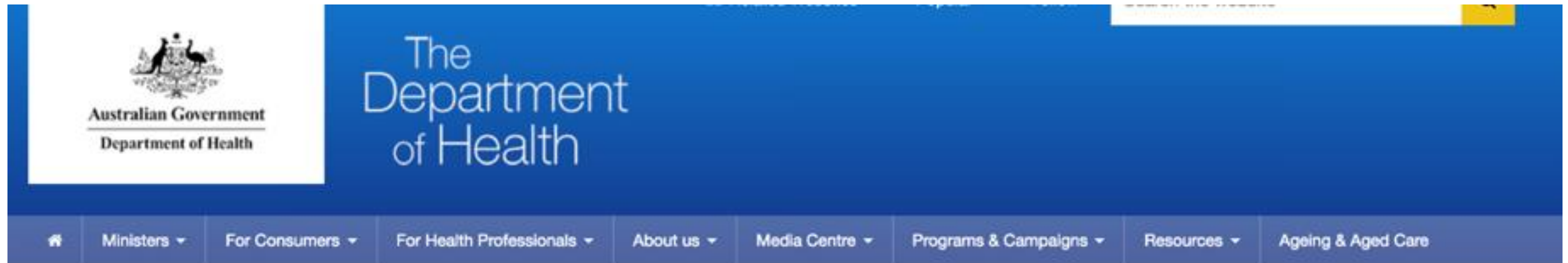
myagedcare



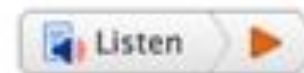
CONSUMER PARTICULARS – HOW HARD COULD IT BE?



CONSUMER SCHEMA v 0.1 – 2495



Home /



Search Results

2,495 matching documents found for **minimum data set** - Showing **11 to 20** (where 1,486 match all words and 1,009 match some words)

minimum data set

Q Search

CONSUMER SCHEMA v 0.1 –



VENDOR SCHEMA v 0.1 –



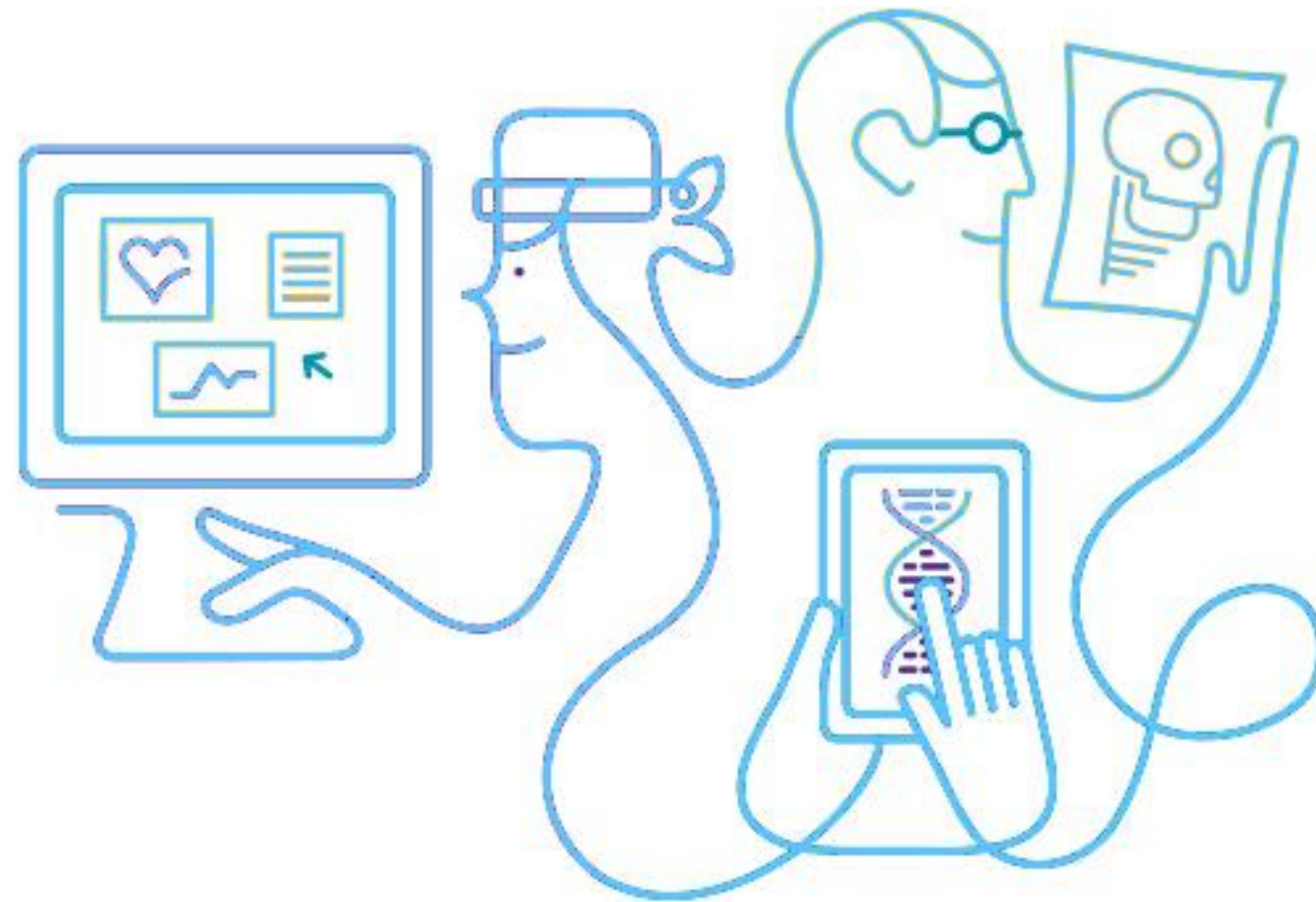
CONSUMER SCHEMA v 0.1 –



Name	Flags	Card.	Type	Description & Constraints
Patient	N		DomainResource	Information about an individual or animal receiving health care services Elements defined in Ancestors: id , meta , implicitRules , language , text , contained , extension , modifierExtension
Identifier	Σ	0..*	Identifier	An identifier for this patient
active	?! Σ	0..1	boolean	Whether this patient's record is in active use
name	Σ	0..*	HumanName	A name associated with the patient
telecom	Σ	0..*	ContactPoint	A contact detail for the individual
gender	Σ	0..1	code	male female other unknown AdministrativeGender (Required)
birthDate	Σ	0..1	date	The date of birth for the individual
deceased[x]	?! Σ	0..1		Indicates if the individual is deceased or not
deceasedBoolean			boolean	
deceasedDateTime			dateTime	
address	Σ	0..*	Address	An address for the individual
maritalStatus		0..1	CodeableConcept	Marital (civil) status of a patient MaritalStatus (Extensible)
multipleBirth[x]		0..1		Whether patient is part of a multiple birth
multipleBirthBoolean			boolean	
multipleBirthInteger			integer	
photo		0..*	Attachment	Image of the patient
contact	I	0..*	BackboneElement	A contact party (e.g. guardian, partner, friend) for the patient + Rule: SHALL at least contain a contact's details or a reference to an organization
relationship		0..*	CodeableConcept	The kind of relationship Patient Contact Relationship (Extensible)
name		0..1	HumanName	A name associated with the contact person
telecom		0..*	ContactPoint	A contact detail for the person
address		0..1	Address	Address for the contact person
gender		0..1	code	male female other unknown AdministrativeGender (Required)
organization	I	0..1	Reference(Organization)	Organization that is associated with the contact
period		0..1	Period	The period during which this contact person or organization is valid to be contacted relating to this patient
communication		0..*	BackboneElement	A language which may be used to communicate with the patient about his or her health
language		1..1	CodeableConcept	The language which can be used to communicate with the patient about his or her health Common Languages (Preferred but limited to AllLanguages)
preferred		0..1	boolean	Language preference indicator
generalPractitioner		0..*	Reference(Organization Practitioner PractitionerRole)	Patient's nominated primary care provider
managingOrganization	Σ	0..1	Reference(Organization)	Organization that is the custodian of the patient record
link	?! Σ	0..*	BackboneElement	Link to another patient resource that concerns the same actual person
other	Σ	1..1	Reference(Patient RelatedPerson)	The other patient or related person resource that the link refers to
type	Σ	1..1	code	replaced-by replaces refer seealso LinkType (Required)

INFLUENCERS –

Walk the Walk. Talk the Talk.

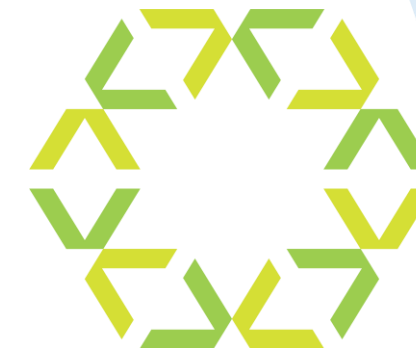


INFLUENCERS –

Vendor Checklist – API, Standards, Interoperability.



INFLUENCERS – *Checklist.*



Human Capital Management
& Payroll Software/Services



INFLUENCERS – *Checklist.*



Do you have a development roadmap?

What standards are influencing your product?

Do you have published webservices or API ?

Do you have a published data schema?

How do you secure your data?

Where does FHIR/HL7 fit into your strategy?

What middleware providers do you working interfaces with today?



INFLUENCERS – *Checklist.*



Your services



medicare

Medicare



My Health Record

My Health Record



Australian Taxation Office

INFLUENCERS – *Checklist.*



Do you use a password management app ?

Do you use a health app?

Do you use a wearable?

Do you have social connection?



COLLABORATION – *Work together.*



COLLABORATION –

Common Infrastructure – Middleware – Industry Owned.



Common Infrastructure – Middleware – Industry Owned.



COLLABORATION – *Establish the Baseline.*



INFLUENCERS –

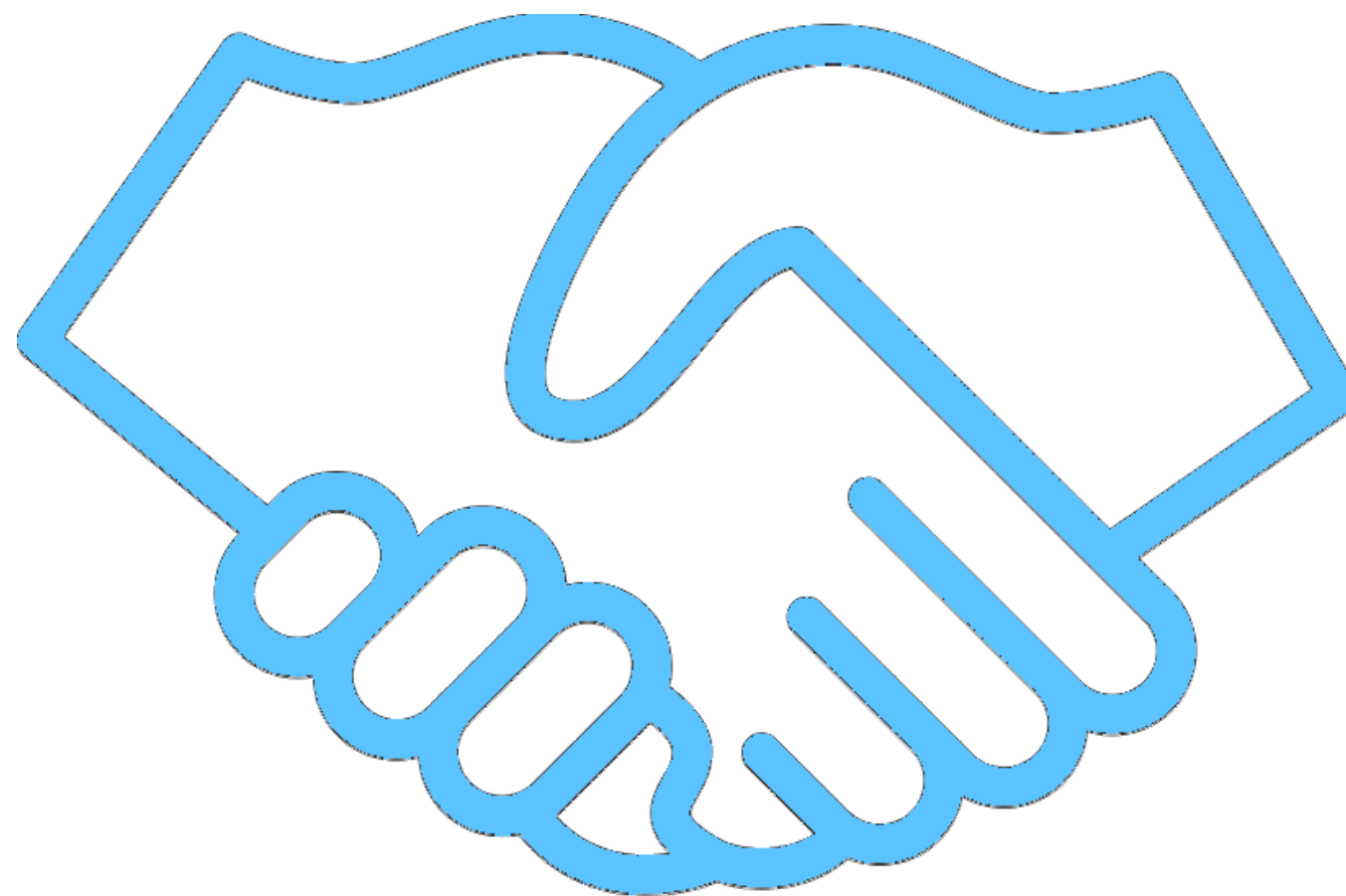
AGE CARE COLLOBORATE MANTRA 0.1 –

Shake Hands. Hello I am A, Hello I am B, Let's work together in servicing C and then we can report to G.

Lets open boundaries and data, secure, operate, facilitate, communicate, integrate, documate, deliberate, educate and qualitate. Servicing and caring for Australians

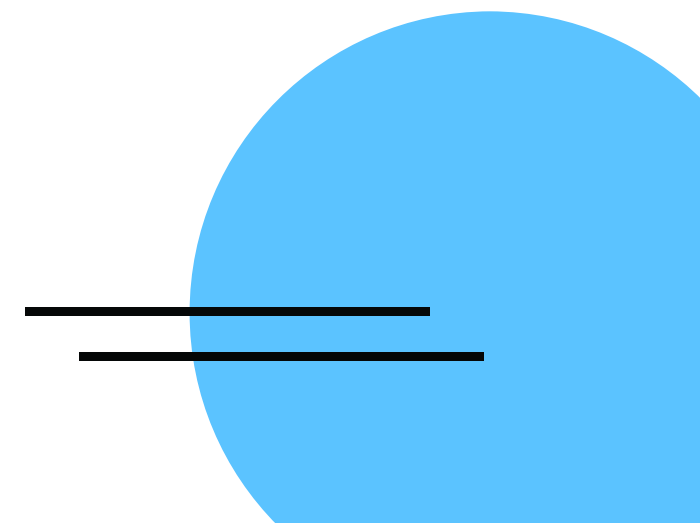
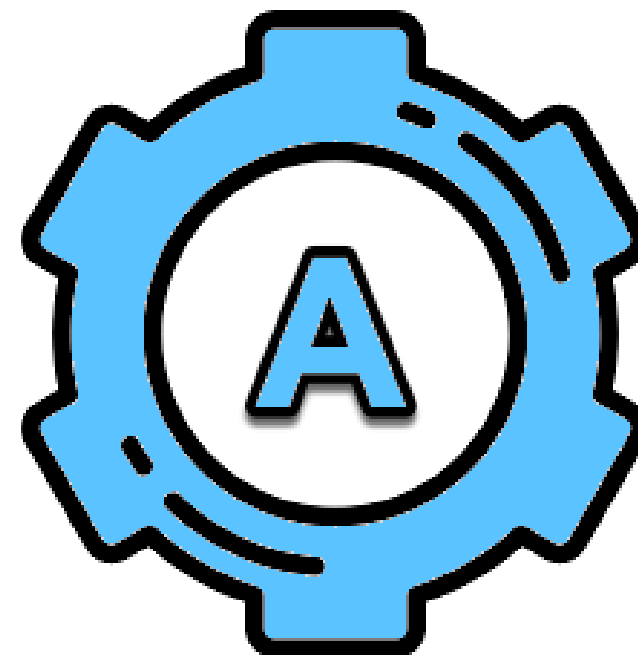


AGE CARE COLLOBORATE MANTRA 0.1 – *Shake Hands.*



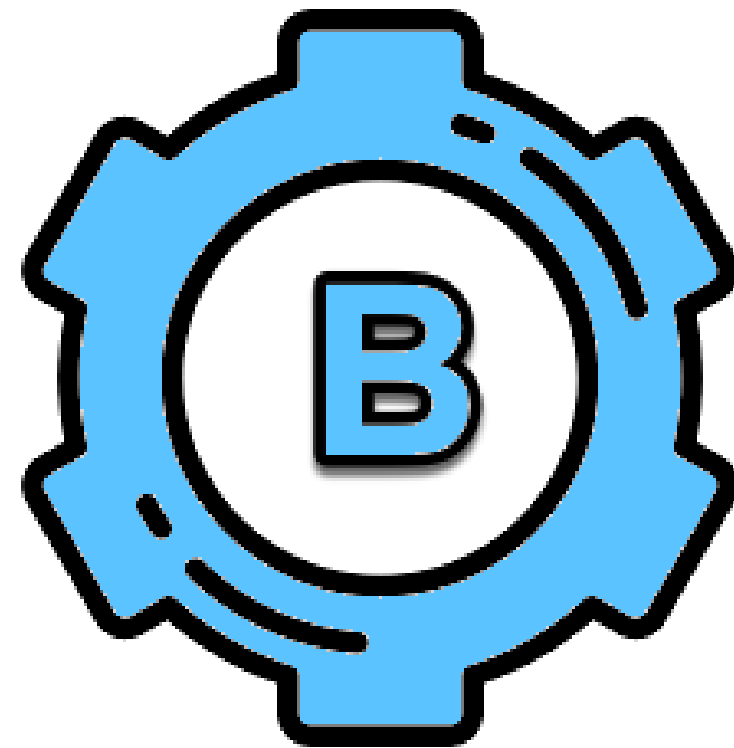
AGE CARE COLLOBORATE MANTRA 0.1 –

Hello I am A.



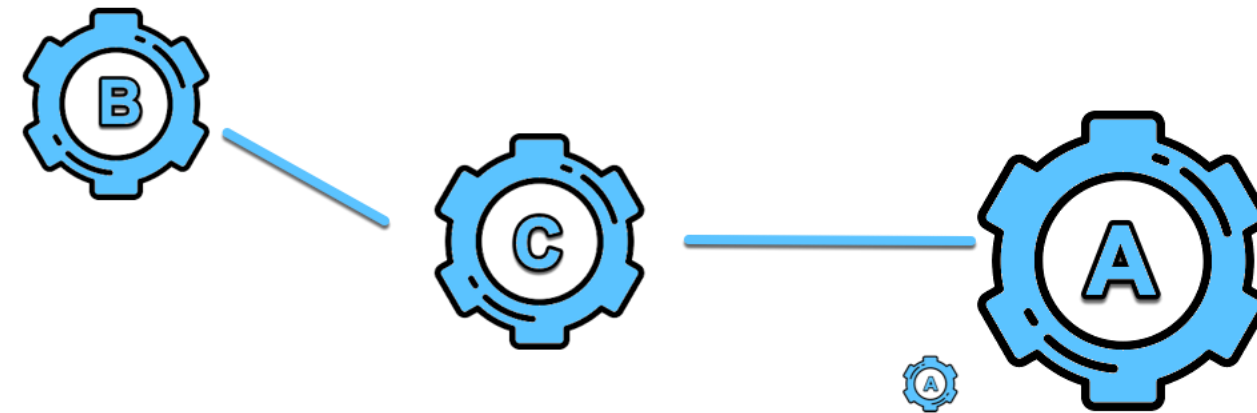
AGE CARE COLLOBORATE MANTRA 0.1 –

Hello I am B.



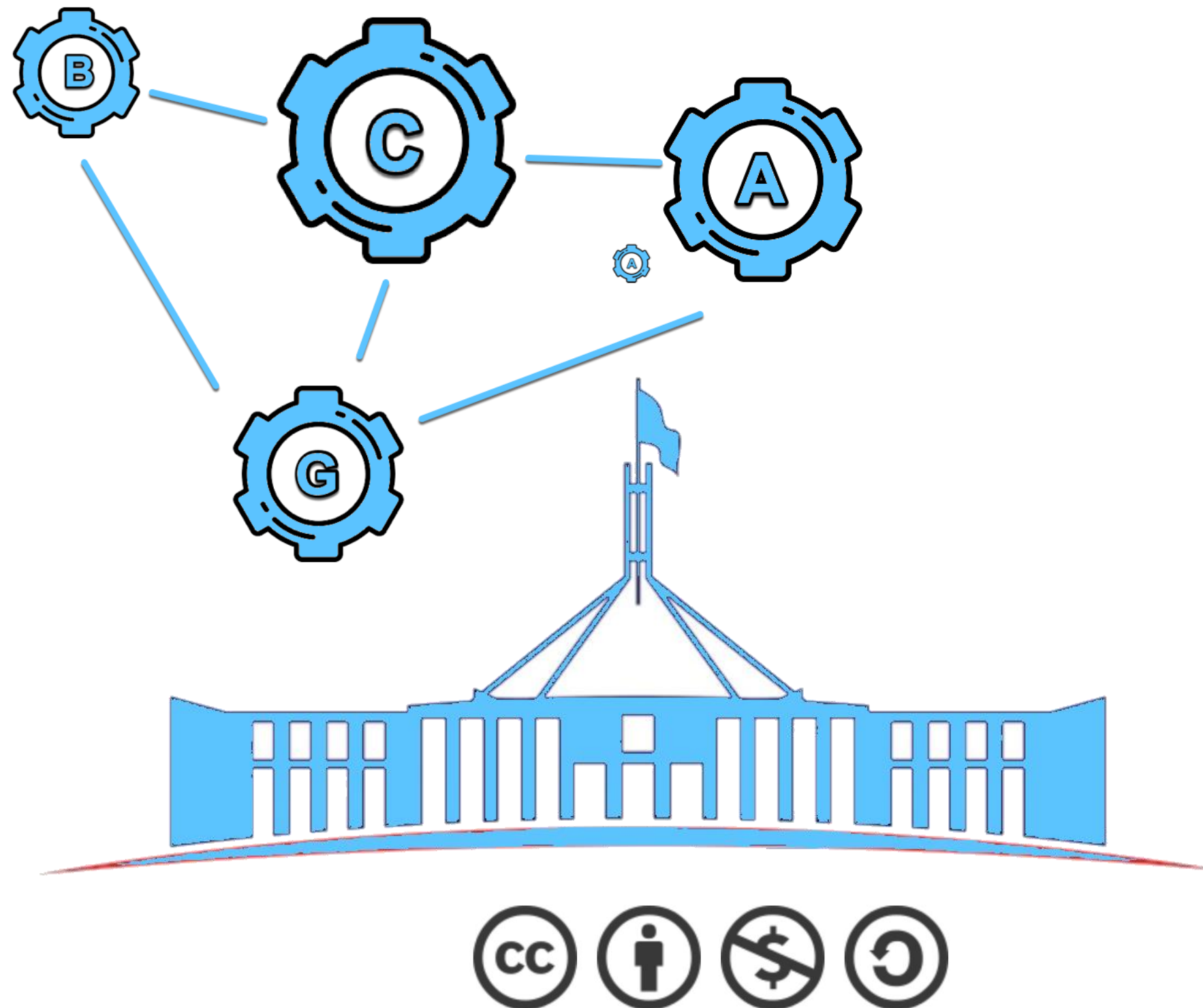
AGE CARE COLLOBORATE MANTRA 0.1 –

Let's work together in servicing C.



AGE CARE COLLOBORATE MANTRA 0.1 –

and then we can report to G..



INFLUENCERS –

AGE CARE COLLOBORATE MANTRA 0.1 –

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Thank you!

WE LOOK FORWARD TO COLLABORATING WITH YOU

