Registers Service blueprint - August 2017

Who is this document for?

Service teams who want a visualisation of the end-to-end and back-to-front Registers service. That means it shows the users and their activities, the processes and the systems that make up the entire service. This service blueprint contains both as-is and to-be products and features and tracks their progress against user needs.

STEPS TRIGGER		FIND A POTENTIAL SOURCE				CAN'T FIND SOURCE	EVALUATE (STAGE 1) - LOOK AT THE DATA		EVALUATE (STAGE 2) - LOOK AT	THE REGISTERS PROJECT			EVALUATE (STAGE 3) - TECHNICAL EVALUATION		DEVELOP / INTEGRATE	MAINTAIN		
OUCHPOINTS / RDA email Spend control STERFACES	Service assessment Service manual / Talks and conferences Blogs	Google Data.gov.u	Gov.uk Register pipeline pa	ge Backlog registers Discovery registers	Alpha registers Beta registers Available registers	Suggest a register	Pre-combined datasets page	Register updates page Register history p	Register product home Registers of Introducing	guidance - Using registers ng registers	Performance page Registers roadmap page Service level agreement (SLA)	Case study page	API technical Register technical Using registers to documentation specification a service	Combining registers Register uptime page API inspector / tabular visualisation of registers	Source code Components that use registers Synonyms	Support page Regi	gister management tool	Feedback loops Data / registers Governmently app
NG / NOT NG USER Unsure / more research required Unsure / more research required																		
Unsure / more Unsure / more research required	Unsure / more research required Unsure / more research required re	ure / more Not meeting user Unsure arch required needs resear	Unsure / more Meeting user research required needs	Not meeting user needs Not meeting user	Not meeting user needs Not meeting user needs Not meeting use	Ser Unsure / more research required	Not built yet / Not meeting user needs	Not built yet / Not meeting hypothesis needs	user Not meeting user Unsur needs resear	re / more Not meeting user needs	Not built yet / hypothesis Unsure / more research required Not built yet hypothesis	Not meeting user needs	Not meeting user needs Unsure / more Not meeting user research required needs	ser Not meeting user Not built yet / Not meeting user Not built yet / hypothesis Not meeds Not meeds hypothesis	Unsure / more research required research required research required research required research red	e Unsure / more research required	Meeting user needs	Not built yet / hypothesis Not built yet / hypothesis
S Be introduced to Act on advice from the	Act on See Registers Ask register team Learn about	out new Search for a list of Search for	data Understand how Explore registers	See register that are Understand that	Feedback about the Feedback about the	Request a register that	Learn how the dataset Download a copy to	See changes to the See why someone	is Understand the value Understan	nd what a See info on how to use	See uptime for whole See what new features Assess risk and	Find out how other	Find out how to	Make small lists more When do registers go See the data See the expected	Pull the codebase Make data work in a Understand sync	l have a problem		Improve data you use / Post-adoption Upo
the Register Design Authority Contact the RDA about	recommendation to use a register alongside other components questions registers Understand about the Go and tale	something Download to the state of the stat	registers can be used Search for a register	coming up the in the future aren't ready yet	shape of the alpha register register	I need Describe the data that	is linked to other registers play with and try things	data the custodian Is the register still See the status of	proposition of registers register is the See a component that Learn about	registers in a service ut append- Check their	platform are coming up reliability See uptime for Plan integration for See parties involv	teams have been using registers	integrate a register into my service	useful down / break? response from each register API Find out that you can Get a notification when Get a notification when	real service Comment on the repo See picker stats See a demo of synonyms	Ask a question about a register		want to use questionnaire Che
using a particular register	They contact RDA (or we are told to contact them) Assess how easy it is to use e.g. integrate the location picker benefits of registers an alpha registers Add community to use e.g. integrate the location picker	register register Filter the d Look at the register - does it include what I	sta See a list of individu registers	Understand that backlog registers aren't ready yet	Feedback about the data in the alpha register	you need	Search pre-combined registers Learn how to use this register	Find out how to select and download new the creation of the	in See a demo of a	understanding and skills to integrate	Find out the quality of the register and will be ready in time for custodians?	See how complex / long it takes to integrate a register into my service	Find out how to call the API	combine registers registers goes down Understand the structure of the API Tell me when the infrastructure is / will	Read the tech docs See API hits See a synonym to see how terms re	ee to Provide feedback on registers		Get
	Check out tech guidance / materials and demos	need?	See the stage / readiness of the registers				Sub-registers (?) Look at the data See which groups Get updates for my	Find out how to select and download new updates See key decisions the creation of the register	another service	Find out how to integrate	custodian's error response time	See what values registers are bringing	Find out what to do when data changes	be versioned Follow the data paths to see how registers are structured	Decide how to implement What sort of components work with registers? Show me which	Tell the register team when something has gone wrong		Get
	Post a question on Github or via DeskPro		See the data author for each register	ity			connections / meaning when connected Find out what this register is all about	the register custodian's (own) See what type of	tasks departments are building registers		Contact service teams See who many		Will it break my service? Do a spike	available Tell me what happens	platform / ORJ to build private registers Track the usage of register-enabled components with pickers are available pickers are available synonym	Tell the register team that I can't use the		
	Find out how to build a service		See a description of the register				Understand how the registers ecosystem works Give feedback on register content	updates have been made (new / update / typo) Find out how adv the register is thr phases and curre blockers	Read a case study ough about how registers have improved a government service		duplicate lists have been retired	registers	Find out about rate	if the registers platform goes down	analytics Use someone els synonyms that I	register in it's current shape		
							See how the registers model allows registers	Get notifications of updates and subscribe to them Learn more about fields and unders	rand		Assess risk and reliability	Use this as an example as to how to consume / combine multiple registers via API /	Do I need an API key?	Understand the SLA between the registers team and the service team				
Service teams							See how the registers model allows registers to be combined vertically / horizontally Share the dataset - email the link Download and share the data Refer to a specific record of interest See which registers have been combined to make the dataset Find out how many records are available	rationale for data model	.and		Assess risk and reliability Which registers are being searched for the most? Find out how often the register is used Which services are using this register? Learn how the register is being used Find out the savings and benefits of each register	Use this as an example as to how to consume / combine multiple registers via API / client library Find out how to map data to legacy systems	Learn about the client library					
							Share the dataset - email the link Get notifications of	Find out where do the data come from and who maintain	nes m s it		Find out how often the register is used	data to legacy systems						
							Download and share updates and subscribe to them	Find out how this was collated	data		Which services are using this register?							
							Refer to a specific record of interest Find out who is accountable / responsible for the register	Find out when the will be ready to u	e data se		Learn how the register is being used							
							have been combined to make the dataset Find out how many records are available				Find out the savings and benefits of each register							
							See multiple data authorities Find out about usage restrictions / licensing											
							Connect to non- RDA registers (e.g. Companies House) Find out how to connect to the register (API)											
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Discuss register	(Custodian	an) writes /	Find how to become a	Accept custodians	ip Approve register Approve register	Suggest a register that		Find out how regi	sters Find out how to create Read abou	ut custodian						Dele	legate the Publish an update to	Get notified of new
Provide RDA with information about how	goes out	blog before it	Find out how to create a register		moving into aplha moving into beta	Describe the data that you have		are created and t	a register responsible	ılıtıes						regis mem	ister data to a team mber Review feedback on a register	a data or data errors
they currently use datasets	Custodian RDA on bl	log content				Upload the suggested data										Upda	date / add new jister records Batch uploads	
Custodians	colleagues	n work with log content e blog with es / tweet /				Upload the suggested data Find out if my data is already a register										Add a fie	d multiple values to eld (cardinality 'n') Change logs	
																Sche	view an update Use other datasets /	s ,
																Appr	prove / reject an date	
																Get a	register date / add new pister records Batch uploads Change logs Needule an update View register metrics View an update Use other datasets / registers to update register data Prove / reject an date It a notification of a ta change Get support for using tool	g
																	tool	
AL SSES Chasing Lawrence now reviewing and	RDA assess their needs e.g. does this register Provide guidance and e.g. does this register Provide guidance and an audience and an audience and and host because the context / content and an audience and and host because the context / content and an audience and an audience and and host because the context / content and an audience and and audience and an audience and and audience and an audience and an audience and and audience and an audience and and audience and an audience and audie	ho will write blog e.g. GDS Publish dat	Analyse performance Add a register page of content (e.g. Google select phase, link to	- Add backlog register Approach custodia to page	Add register to alpha page Add register to beta page registers manually	ble Respond to tickets	Manually combine Write register description and update	Append only entry log	Iterate content		Manage config of page and data with	Research with a team who has adopted	Publish updates		Respond to comments on Github Measure API usage	Man	nage custodian access to register data	Ask adopters post- adoption benefits Communicating breaking changes
Reviewing register delivery progress with custodian Chasing the	meet their needs? So, RDA will contact them (call email or meeting) Provide demos keep updated Show the thing Write blog	g or ask	Analytics) environment Keep content up to Add a new register t	Add register to discovery page	Update history page Update history page	Plan and implement prioritisation work for register creation	Map what can be combined to what else Update register	Update the data			Performance Platform team		Iteration			Supp	pport when custodian is away	questions
Sending links for product and how department after it has gone through to arrange meetings	Check and respond to enquiries (DeskPro, Update existing engagement materials with latest details custodian (or ghost with latest details	n to write it write it for	date the backlog Write historical	Create history pag	Move register data into alpha environment beta environment	Accept / reject a register	Spin up infrastructure when moving phases / promoting a register				Set up logs monitoring and queries to send data					Add	d other members of RDA	
to?? Custodian responsibility and pipeline etc. Face-to-face meetings to try and find registers / custodians	email etc.) and comments on GitHub Solicit direct feedback their contact can send to block at the contact can be at the contact can send to block at the contact can be at the contact can send to block at the contact can be at the contact can send to block at the contact can be at the contact can	odians for tacts so we them the	populate history pag	discovery environn	ent						Access and analyse performance metrics							
Provide context Email to / from departments that have	Continuous contact to gather requirements and support users to adopt Set an outcome / goal Involve GE	DS Comms	Keep pipeline up to date e.g. when a register moves from alpha to beta								Identify key performance measures							
questions gone through spend control Email adoption	Write up stories (or record elsewhere) user requirements for PM to Get all outcome / goat (needs 2-3 notice) Advertise what talks /	3 weeks	Navigate numerous sources of detail e.g															
register status register status / email to find out if there is opportunity for register creation or adoption	prioritise	ent / editorial draft end to Data ne manager	call records - to ena history page update	ble s														
	discuss and breakdown into stories etc. Share / pr	romote the																
	blog e.g. I and ask cu do the san	lwitter etc custodian to me																
EMS Trello	Trello	Pohoto tyt	ur API	Registers CMS Desister CMS	Registers CMS Pagistare CMS			Denists ONC		Posistore CMC		Pogistore CMC		Registers CMS		Registers CMS	v.uk Notify	
Trello	Trello Demos Wordpress Deskpro	RODOLS.LXT Consume of	MI AI I	Registers CMS	Registers CMS Registers CMS	Deskpro		Registers CMS		Registers CMS		Registers CMS		Registers CMS		Registers CMS Gov. Deskpro Ruby	by on Rails app	
	Github												Github		Github			
	Heroku Social med URL redire	SEO to ensure registers appear in 1st pages of Google search results consistently		PaaS	PaaS PaaS		PaaS Client library (hypoth) Register data	Append-only entry Register data ma	os Register register Gov.uk		Performance Platform		PaaS	Performance Platform Open Registers Java Open Registers Java	Accessible typeahead Java thing	Paas	aS	Email
		consistently					Data science map tool Register metadata	+ item to prove / (duplicate data sources) updates	Field register Whitehall I	Publisher	Logit		HTML, CSS	Terrormance Flations Open Registers sava				
							Indexer services Register schema	Links to register API	Datatype register		Flux DB		Middleman (Ruby)					
							Config files Service wrapper	Register Management Tool API			SumoLogic							
							Dropwizard (autobuilds											