

Impact	Category	KPI identifier	Question indicator	Target	Data source
<i>Efficiency gain for citizens, public administrations and service providers</i>	<b>Number of steps to complete a service</b>	EFF_01	Can the process of using cross-border services become easier through the use of ACROSS?	> 50% of responders answers "Very much" or "A lot"	Survey to citizens
	<b>Number of interactions with public bodies</b>	EFF_02	Can ACROSS help reduce the number of public bodies that citizens have to interact with, compared with traditional processes?	> 50% of responders answers "Very much" or "A lot"	Survey to citizens, Survey to experts
	<b>Time to complete the process</b>	EFF_03	Does the platform help citizens in reducing the time to complete a cross-border service?	> 50% of responders answers "Yes"	Survey to citizens, Survey to experts
	Number of researches done outside the platform	EFF_04	To what extent does the platform help gather the information required to complete a cross border process faster than the traditional online and offline processes?	> 5	Survey to experts
	Costs associated with the process	EFF_05	Can the platform have an impact in reducing the costs of completing a cross-border	> 5	Survey to experts

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			service, for citizens and public administrations?		
	New business opportunities	EFF_06	How likely is the platform to help generate new business opportunities?	> 5	Survey to experts
	Increase customer base for service providers	EFF_07	To what extent could the ACROSS solution helping service providers expand their customer base?	> 5	Survey to experts
	Reduction of operational expenditure (OpEX)	EFF_08	Could the platform help to an extent service providers diminish their operational expenditure (OpEX)?	> 70% answers "Yes"	Survey to experts
	Overall process efficiency	EFF_09	To what extent did the process become more efficient and streamlined?	> 5	Survey to experts
	Number of interactions for the overall process	EFF_10	will the cross-border services process require an overall lower number of interactions through ACROSS automation?	> 5	Survey to experts
<i>Usability of the platform:</i>	Tracking progress of the	USA_01	How easy is to track the	> 5	Survey to citizens

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<i>allow citizens to easily understand the administrative procedure with the aid of a virtual assistant and a user-centred service</i>	steps		progress by setting the status of Actions and Services as a checklist?		
	Level of integration	USA_02	To what extent can the integrated application forms help in completing the service?	> 5	Survey to citizens
	Language barriers	USA_03	To what extent can the platform help overcome the language barriers?	> 5	Survey to citizens
	Virtual Assistant (VA) quality of experience	USA_04	How would you assess the quality of the virtual assistant provided?	> 5	Survey to citizens
	User-friendly perception	USA_05	Is the platform perceived as being user-friendly? A user-friendly platform means a platform with easy-to-understand language, simple and compelling visuals, and generally fast and easy to use.	> 70% answers "A lot" or "Very much"	Survey to citizens
	Straightforward language	USA_05a	Level of agreement to the following statement "the platform uses an easy-to-understand	> 5	Survey to citizens; survey to experts

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			language”		
	Friendly design	USA_05b	Level of agreement with the following statement: “The look of the platform is characterised by simple and compelling visuals”	> 5	Survey to citizens; survey to experts
	Ease of use	USA_05c	Level of agreement with the following statement “In general, the website of the platform is fast and easy to use”	> 5	Survey to citizens; survey to experts
	Easiness of navigation	USA_06a	Measure of the overall perceived quality of the platform in terms of navigation	> 6	Survey to citizens; survey to experts
	Time to complete the service	USA_06b	Measure of the overall perceived quality of the platform in terms of time spent to complete the services	> 6	Survey to citizens; survey to experts
	Information clarity	USA_06c	Measure of the overall perceived quality of the platform in terms of clarity of information provided	> 6	Survey to citizens; survey to experts

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	NPS (Net promoter score)	USA_07	Would you recommend an ACROSS-like solution to a friend or colleague?	> 75% would recommend	Survey to citizens; survey to experts
	Mobile friendly	USA_08	How easy is it to navigate on the platform through mobile phones?	> 5	Survey to citizens
<i>Government's reliability: Reinforce trust in public institutions, along with promoting transparency, accountability, and trustworthines s</i>	Platform clarity	GOV_01	Does the platform facilitate in understanding the process to study or work abroad (for example which steps to take, and in which order)	> 5	Survey to citizens
	Citizens' trust	GOV_02	Do you feel that your data is safer when providing inputs in the ACROSS platform?	> 5	Survey to citizens
	Governments' capability	GOV_03	By adopting an ACROSS-like solution can the government's ability to meet citizens' expectations effectively in using cross-border services increase?	> 5	Survey to citizens; survey to experts
	Level of governments' care	GOV_04	Does the government care for the experience and well-being of its	> 5	Survey to citizens; survey to experts

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			constituents by demonstrating organization, guidance and caring about the pains and needs of its citizens when they need to study or work abroad?		
	Language barriers	GOV_05	Does the fact that ACROSS integrates services both in English and local language help to improve the clarity of communication between the government and its citizens?	> 5	Survey to citizens; survey to experts
	Government's support	GOV_06	Could governments be willing to support the methods of user journeys provided by the ACROSS project?	> 5	Survey to experts
	Mutual trust	GOV_07	Does the platform have a positive impact on identifying a solid basis of trust between governments and improve cooperation between member states?	> 5	Survey to experts
<i>Empowerment : citizens will</i>	Accessibility	EMP_01	Does the platform	> 5	Survey to citizens;

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<i>be empowered to make better decision on handling their data, fostering participatory democracy</i>			improve the access for citizens to online cross-border services?		survey to experts
	Free movement	EMP_02	Can the platform help people to study or work abroad?	> 5	Survey to citizens; survey to experts
	Privacy control	EMP_03	Can the platform improve the sense of control of citizens over their personal data when using online cross-border services?	> 5	Survey to citizens; survey to experts
	Data Handling	EMP_04	Does the platform help citizens in handling their personal data in an easier way?	> 5	Survey to citizens; survey to experts
	Data Minimization for users	EMP_05	Does the platform help in facilitating the use of the data that is strictly necessary to complete the process?	> 5	Survey to citizens; survey to experts
	Data minimization for providers	EMP_06	Does the ACROSS platform help service providers to request only the necessary information?	> 5	Survey to experts
<i>Technology: impact on</i>	Digitisation of services	TEC_01	Does the platform have	> 5	Survey to experts

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<i>digitisation and new technologies exploitation</i>			a positive impact on facilitating the digitisation of services and the adoption of new technologies?		
	Exploitation	TEC_02	Can a solution like ACROSS exploit new technologies (e.g. eID, Wallets, Data Spaces, Interoperability) and contribute to accelerate the digital transformation process?	> 5	Survey to experts
<i>Platform usability performance and implementation</i>	Accessibility compliance score	USA_09	Is the ACROSS platform compliant with the WCAG and other accessibility requirements?	health score of >70	Automated Tool
	First Input Delay (FID)	USA_10	How long does it take for the webpage to start processing the first user interaction?	<100ms	Automated Tool
	Cumulative Layout Shift (CLS)	USA_11	How long does it take for unexpected elements to stop moving before the page fully loads?	<0,1 (score)	Automated Tool
	First Contentful Paint (FCP)	USA_12	How long does it take	<1,8s	Automated Tool



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			for the FCP to appear?		
	Total blocking time (TBT)	USA_13	What is the total blocking time of the page (in milliseconds)?	<300ms	Automated tool
	Largest Contentful Paint (LCP)	USA_14	How long does it take for the largest content on the page to load?	<2,5s	Automated Tool
	Speed index	USA_15	What is the speed index of the page in seconds?	<3,4s	Automated tool
	Search engine optimisation (SEO)	USA_16	Is the platform optimised in a way to make it more publicly known and easier for citizens to find it?	SEO score > 70	Automated Tool
	Platform implementation	USA_17	Was the project able to test the necessary features to run the ACROSS platform efficiently in each pilot?	>60% of planned features tested in each pilot	Platform logs