

Supporting the increased capacity and competence building of the EU medicines regulatory network



## Grid of criteria for assessing the impact of innovative technologies

#### OBJECTIVE

This document has been developed in the framework of Task 8.6 of Work package 8 of the Joint Action "Supporting the increased capacity and competence building of the EU medicines regulatory network" (IncreaseNET). Funded by the European Commission as part of EU4Health programme 2021-2027. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or HaDEA. Neither the European Union nor the granting authority can be held responsible for them.

The development of a "grid of criteria" has been included in the IncreaseNET Grant Agreement as a tool intended to help with the assessment of the impact of innovative technologies on the organization of an NCA. It is a sort of "Impact Assessment Chart" that covers a broad range of assessment criteria to be applied to all sectors of activity of the organization. The aim of this tool is to create a systematic questioning methodology to assess the potential impact of an innovative technology on the organization and to identify actions that would help keeping and strengthening the performance of NCA's regulatory activities. This broad systematic approach would allow the NCA to cover any aspect that could have possibly been impacted and to address related topics that may have not been addressed before.

This document should enable users to better support the assessment of an innovative technology, but also to proactively challenge the NCA's organization in order to anticipate the impact of changes in the regulatory environment and to minimize the potential impact of new technologies on regulators' jobs.

What is considered an "innovative technology" in this grid criteria is a technology for which the NCA's support or assessment standards do not apply to the technology in question (novel technological approach, novel methodological approach, support for the classification of novel medical devices and clinical investigations, absence of regulations and guidelines, limited tools available, need to increase expertise, etc.). This grid criteria covers all phases of development and is adapted to human medicines and medical devices.

(Sustainability action for this tool: it could be proposed to NCAs to set up an Innovation Management Review Team chaired by people charged with innovation watch and composed by representatives of all sectors of the organisation that could be activated when necessary to perform an impact assessment of an innovative technology).

#### METHODOLOGY to build this "impact assessment Chart":

In order to define the elements of the grid criteria, the team of task 8.6 has designed a survey with questions such as "what have been the biggest challenge in recent years related to the arrival of an innovative technology?", "which procedure(s) has/have been most impacted and how?", "what aspect(s) of the regulatory function have been impacted and how?" and "what has been done to overcome the difficulties encountered?". This survey was shared with all NCA departments in order to identify relevant stakeholders to perform a systematic screening of the different regulatory functions. Interviews were then scheduled and the survey was used as a basis for discussion to identify relevant examples of innovative technologies that had an impact and identify difficulties and solutions implemented to handle it.

#### STRUCTURE OF THIS DOCUMENT

The document is divided in 4 tabs:

- "readme" to provide context,
- "use example of the grid of criteria" to illustrate how to use this document,
- "grid of criteria" to be completed by respondents, and
- "actions plan template" to build an actions plan on the objectives depending on priorities.

The grid criteria tab is divided in different sections:

- 1. Identification form: Identify the innovative technology, which procedures are impacted and how.
- 2. Domain of competence: Identify which domains will be impacted by the innovative technology and how.
  - 2a. Identification of health product involved: medicinal products, MD/IVD product or combined products
    - 2b. Identification of domains impacted for human medicines
    - 2c. Identification of domains impacted for MD/IVD
- 3. Expertise and competencies necessary
  - 3a. Evaluation of competencies and training needs
  - 3b. Evaluation of human resources needs
  - 3c. Evaluation of tools needs
  - 3d. Evaluation of regulations needs

4. Prospective NCA organization: Challenge the NCA standard organization and identify if prospective evolutions are needed to support the innovative technology.

### ASSESSMENT METHODOLOGY

The user must provide exhaustive answers by going through each sections in the tab "GRID OF CRITERIA". The purpose of this grid is not to be completed in its entirety, but to ensure that no key point in the management of innovative technology is overlooked. Remember that each section can be opened and closed for a clearer view (using + and - on the left of line numbers).

Each row corresponds to one criterion, the respondent may add as many criteria as wanted by inserting rows. All boxes in column C are free text boxes. The respondent could add any input about the impact of the relevant criteria (e.g. sentences, numbers, crosses, etc.). The column D could be used to define a priority level (high, medium, low) of the criteria or action to be implemented.

Then, the respondent has the possibility to sort answers by column and use the document as a report to support the innovative technology and build an action plan. For information, when the respondant clicks on a line marked with an asterix, a comment is displayed with examples or suggestions to help on the thinking.

Refer to the "GRID OF CRITERIA USE EXAMPLE" tab to find an example and the excel functions mentioned above.

Please **DO NOT DELETE** the line of each section to ensure correct operation of all buttons at the top of the grid of criteria table.

IncreaseNET	Supporting the increased capacity and competence building of the EU medicines regulatory network	Co-funded by the European Union	
			All boxes in column C are free text boxes. Respondents could add any input
Use these buttons to open / close all sections	(B) Criteria Use these buttons to sort by Use these buttons to sort the "description/outcome" column "priority"	(C) Description / Outcome (D) Priority (high, medium, low)	(e.g. sentences, numbers, crosses, etc.). It is also possible to add criteria by inseting new rows.
Identification form			
	Name of the innovative technology	XXX	
	Innovative technology description *	This is the description of XXX	
	Identification date		
	Identification of the innovative technology during which procedure *	MAA	Section 1
	References available on the innovative technology		
	Does the technology represent a technological breakthrough? Why? Any advantages vs. the authorized one. Any other input on identification	high	
	Any other input on identification		
Open or close a section by usin	ig "+" or "-" button next to the line number		
So not use this line	Do not use this line		
Identification of health products <u>categories</u> involved in the innovative technology	Q ~	Identification of categories impacted	Section 2
Medicinal products - Identification of domains involved in the innovative technology		Identification of staff members impacted	
Do not use this line	Do not use this line		
MD/IVD - Identification of domains		Identification of staff	
involved in the innovative technology	$\sim$	members impacted	
Do not use this line	Do not use this line		
Evaluation of competence gap and training needs		Identification of training needs	
	Describe the actual knowledge of the technology (inculding previous SA carried out) and identify the gaps	PV on module x, Quality high control on module y, materioviligance on module	
		Ζ.	
	Evaluate risks of the innovative technology from medical and technological point of view * Identify actions to manage the identified risks *		
	Identify if procedures with similar technology have already been assessed *		
	Identify the specific competencies needed to increase the knowledge of the technology * Look for available buildergraphy scientific articles, congress' proceedings, scientific advices (via IRIS or FDA), facilitate access to scientific committees reports, etc.		
	Evaluate the impact of the innovative technology on the entire chain of jobs involved in the procedure		
	Identify how existing competencies and expertise could be impacted. What aspects?		
	Evaluate if the technology may have an impact on the qualification of the research / medicine / MD or IVD		
	Evaluate if methodologies can be impacted by the innovative technology * Evaluate if inspection or lab control can be impacted by the innovative technology *		
	Evaluate it inspection or lab control can be impacted by the innovative technology * Evaluate training needs, priorities and duration *	Short internal training on high ATMPs	
	Identify trainings available: internal trainings, external trainings, European trainings (e.g. EU NTC, Academics), workshops, congresses, etc. *	Not know, need to contact low department 1 and department 2.	
	Evaluate the opportunity to participate in working groups: internal, national, European - EU Innovation Network, Horizon scanning, Task force. etc.		
	Task force, etc. Any other input on competence and training needs	Idea to connect with Mrs high Smith if she already work on this topic	
Do not use this line	Do not use this line		
Evaluation of human resources needs		Identification of the impact on human resources	
Do not use this line Evaluation of tools needs	Do not use this line	Identification of impact on tools	
Do not use this line	Do not use this line		
Evaluation of regulation needs		Identification of impact on regulations	
Do not use this line	Do not use this line		
NCA's organization transformation		Considerations of foward- looking approaches	
portion use this line	COUNTY CSECUISTING		



# Supporting the increased capacity and competence building of the EU medicines regulatory network



(A) Sections	(B) Criteria	(C) Description / Outcomes (D) Priority (high,
		medium, low)
dentification form		
	Name of the innovative technology	
	Innovative technology description *	
	Identification date	
	Identification of the innovative technology during which procedure *	
	References available on the innovative technology	
	Does the technology represent a technological breakthrough? Why? Any advantages vs. the authorized one.	
	Any other input on identification	
	Do not use this line	
Do not use this line	Do not use this line	
dentification of health products		Identification of categories
categories involved in the innovative		impacted
echnology		
Medicinal products	Biosimilars/Biologicals	
Medicinal products	Chemical	
Medicinal products	BTS (Blood/Tissue/Cells)	
Medicinal products	ATMP	
Vedicinal products	Hospital preparation	
Medicinal products	Any other medicinal products	
Medical device (MD) / IVD	Class I	
Medical device (MD) / IVD	Class IIa	
Medical device (MD) / IVD	Class IIb	
Medical device (MD) / IVD	Class III	
Medical device (MD) / IVD	In vitro diagnostic	
Combined product	Medicinal products and MD/IVD	
Do not use this line	Do not use this line	
Medicinal products - Identification of		Identification of staff
domains involved in the innovative		members impacted
echnology		
Quality	Biological quality	
Quality	Chemical quality	
Quality	Active substance	
Quality	Final product	
Quality	Analytics	
Quality	Viral safety	
Non-clinical	Pharmacovigilance	
Non-clinical	Pharmacokinetics/dynamics	
Non-clinical	ERA	
Non-clinical	Toxicity	
Non-clinical	GCP	
Clinical	Efficacity	
Clinical	Safety	
Clinical	Pharmacovigilance	
Clinical	Pharmacokinetics/dynamics	
Clinical	Interactions	
Clinical	Methodology - Statistics	
Clinical	Pregnancy and fertility	
Clinical	Notice legibility	
Other categories	Pharmaceutical preparation	
Other categories	Pharmacopoeias	
Other categories	Advertising	
/igilance	Hemovigilance	
/igilance	Clinical trial	
/igilance	Pharmacovigilance	
/igilance	Addictovigilance	
/igilance	Misuse	
nspection	GMP: Active pharmaceutical ingredient	
nspection	GMP: Medicinal products	
nspection	GCP	
nspection	GVP	
nspection	GLP	
nspection	Pharmacies and/or hospitals	
nspection	PMF	
ab control	Lab control	
ab control	Batch release	
Other human medicines domains	Any other input on medicinal products - Domains impacted by the innovative technology	
Seren numan medicines domains	Any other input on medicinal products - Domains impacted by the innovative technology All domains which assure the quality, safety and afficacy of the medicinal product should be evaluated	
	Par domano which assure the quality, sujety and ajjicacy of the medicinal product should be evaluated	
Do not use this line	Do not use this line	
	Do not use this line	Identification of staff members impacted
nvolved in the innovative technology	Do not use this line	
nvolved in the innovative technology	Do not use this line Vigilance	
nvolved in the innovative technology MD/IVD MD/IVD	Qualification / classification	
Do not use this line MD/IVD - Identification of <u>domains</u> involved in the innovative technology MD/IVD MD/IVD MD/IVD MD/IVD		

MD/IVD		
	Technical and regulatory	
MD/IVD	Medical device quality control	
MD/IVD	Safety and utility	
MD/IVD	Advertising	
MD/IVD	Methodology	
MD/IVD	Quality	
Inspection	Materiovigilance	
Inspection	Inspectors - GCP - To be verified	
Inspection	GLP - To be verified	
Lab control	Lab control	
Other MD/IVD domains	Any other input on MD/IVD - Domains impacted by the innovative technology	
	All domains which assure the quality, safety and afficacy of the medical device should be evaluated	
Do not use this line	Do not use this line	
Evaluation of competence gap and		Identification of training
training needs		needs
	Describe the actual knowledge of the technology (inculding previous SA carried out) and identify the gaps	
	Evaluate risks of the innovative technology from medical and technological point of view *	
	Identify actions to manage the identified risks *	
	Identify if procedures with similar technology have already been assessed *	
	Identify the specific competencies needed to increase the knowledge of the technology *	
	Look for available bibliography: scientific articles, congress' proceedings, scientific advices (via IRIS or FDA), facilitate access to	
	scientific committees reports, etc.	
	Evaluate the impact of the innovative technology on the entire chain of jobs involved in the procedure	
	Identify how existing competencies and expertise could be impacted. What aspects?	
	Evaluate if the technology may have an impact on the qualification of the research / medicine / MD or IVD	
	Evaluate if methodologies can be impacted by the innovative technology *	
	Evaluate if inspection or lab control can be impacted by the innovative technology *	
	Evaluate training needs, priorities and duration *	
	Identify trainings available: internal trainings, external trainings, European trainings (e.g. EU NTC, Academics), workshops, congresses	
	etc.*	
	Evaluate the opportunity to participate in working groups: internal, national, European - EU Innovation Network, Horizon scanning,	
	Any other input on competence and training needs	
Do not use this line	Do not use this line	
Evaluation of human resources needs		Identification of the impact
		on human resources
	Evaluate the impact of the innovative technology from a human capacity point of view	
	Evaluate whether enough assessors are available to deal with the specific aspects of the technology	
	(e.g. assessors, assessors with similar competencies in other domains, etc.) *	
	Evaluate the possibility of reallocating resources *	
	Evaluate the possibility of recruiting additional staff	
	Evaluate the need to set up a dedicated team to analyze the impact on resources *	
	Evaluate the need to call on external experts to support the procedure *	
	Evaluate the need to call on additional National, European or international external experts with specific expertise *	
	Evaluate if the experts identified could support the procedure without any contraindication? *	
	Evaluate if specific expertise in the EU or international network is avilable (e.g. other NCA, EU groups, international groups, etc.) *	
	Any other input on human resource	
Do not use this line	Do not use this line	
Do not use this line Evaluation of tools needs	Do not use this line	Identification of impact on
Do not use this line Evaluation of tools needs	Do not use this line	Identification of impact on tools
Do not use this line Evaluation of tools needs	Do not use this line Identify tools that could help to deal with the technology *	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant	
Do not use this line Evaluation of tools needs		
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed?	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology *	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures,	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify tools that could help on data perspective Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. *	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify tools that could help on data perspective Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures	
Do not use this line Evaluation of tools needs Do not use this line	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures	
Do not use this line	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures	
Do not use this line Evaluation of tools needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures	tools
Do not use this line	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools Do not use this fine	tools
Do not use this line	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools Conocuse this line Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps	tools
Do not use this line	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify tools that could help on data perspective Identify tools that could help on data perspective Identify tools that could help on data perspective: Identify tools that could help on data perspective Identify tools that could help on data perspective: Identify tools that could help on data perspective Identify tools that could help on data perspective: Identify tools that could help on data perspective: Evaluate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Po not use this line  Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology	tools
Do not use this line	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Ponot use this line Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines	tools
Do not use this line	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify tools that could help on data perspective Identify tools that could help on data perspective Identify tools that could help on data perspective: Identify tools that could help on data perspective Identify tools that could help on data perspective: Identify tools that could help on data perspective Identify tools that could help on data perspective: Identify tools that could help on data perspective: Evaluate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Po not use this line  Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology	tools
Do not use this line	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Ponot use this line Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines	tools
Do not use this line	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Ponot use this line Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines	tools
Do not use this line Evaluation of regulation needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Ponot use this line Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines	tools
Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Ponot use this line Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines	tools
Do not use this line Evaluation of regulation needs	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Ponot use this line Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines	tools
Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant         Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed?         Identify tools that could help on data perspective         Identify tools to facilitate the support of the innovative technology *         Procedure perspective: Evaluate need for changes in procedures to better support the technology         Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. *         Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures         Any other input on tools         Do not use this line         Evaluate whether existing regulation/guidelines are enough to regulate the technology         Evaluate the need to propose revision or new regulation/guidelines         Any other input on regulations applicable to the innovative technology         Evaluate the need to propose revision or new regulation/guidelines         Any other input on regulations         Ob not use this line	tools
Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools Conocluse this line C	tools
Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify tools that could help on data perspective Identify tools that could help on data perspective Procedure perspective: Evaluate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Poonor use this line Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines Any other input on regulations  Do not use this line  Establish continuity in support of the innovative technology * How to foster polyvalent expertise? *	tools
Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools Conocluse this line C	tools
Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify tools that could help on data perspective Identify tools that could help on data perspective Procedure perspective: Evaluate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Poonor use this line Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines Any other input on regulations  Do not use this line  Establish continuity in support of the innovative technology * How to foster polyvalent expertise? *	tools
Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify tools that could help on data perspective Procedure perspective: Evaluate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Poonot use this line  Valuate whether existing regulation/guidelines are enough to regulate the technology Evaluate the need to propose revision or new regulation/guidelines Any other input on regulations Do not use this line  Do not use this line  Do not use this line  Establish continuity in support of the innovative technology * How to foster polyvalent expertise? * How to foster polyvalent expertise? *	tools
Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines Any other input on regulations  Do not use this line  Establish continuity in support of the innovative technology * How to foster polyvalent expertise? * How to foster collegiality? * Need to create a dedicated combined interface to facilitate evaluation of innovative technology *	tools
Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools Protected for the innovative technology to the innovative technology and identify the gaps Identify inconsistencies between regulation/guidelines are enough to regulate the technology Evaluate the need to propose revision or new regulation/guidelines Any other input on regulations Control to the innovative technology * Protected information Establish continuity in support of the innovative technology * How to foster polyvalent expertise? * How to foster collegiality? * Need to create a dedicated combined interface to facilitate evaluation of innovative technology * Would a new type of advice be needed to evaluate innovative technology?*	tools
Do not use this line Do not use this line Do not use this line NCA's organization transformation	Evaluate the need to challenge methods and results provided by the applicant Data perspective: How is data on the technology being collected, analyzed, shared, protected and processed? Identify tools that could help on data perspective Identify the need for tools to facilitate the support of the innovative technology * Procedure perspective: Evaluate need for changes in procedures to better support the technology Availability of a tool that promotes collegiality and cross-functionality (e.g. use of a flag to identify specific topics in procedures, tracking procedures already carried out on this technology) - or need to set up/acquire such tool. * Internal or external quality procedures available to facilitate the support of the innovative technology without a standard frame of reference – or need to set up such procedures Any other input on tools  Po not use this line  Evaluate whether existing regulation/guidelines are enough to regulate the technology and identify the gaps Identify inconsistencies between regulations applicable to the innovative technology Evaluate the need to propose revision or new regulation/guidelines Any other input on regulations  Do not use this line  Establish continuity in support of the innovative technology * How to foster collegiality?* How to foster collegiality?* How to foster collegiality?* Need to create a dedicated combined interface to facilitate evaluation of innovative technology * Would a new type of advice be needed to evaluate innovative technology?* Is there a need to create a new type of profession in the NCA? *	tools

	Any other input on organization transformation
Do not use this line	Do not use this line



Supporting the increased capacity and competence building of the EU medicines regulatory network



Master contact:

Prior	rity 1:													
Gene	eral objective 1:													
	Specific objectives	Actions	Person in charge	Priority	Deadline	Status	Start date	Delivery date	Resources required (if applicable)	Budget (if applicable)	Expected results	Outcomes	Explanation of discrepancies	Remarks
1														
2														
3	(Add specific objectives if needed)													
Genr	eral objective 2:													
	Specific objectives	Actions	Person in charge	Priority	Deadline	Status	Start date	Delivery date	Resources required (if applicable)	Budget (if applicable)	Expected results	Outcomes	Explanation of discrepancies	Remarks
1														
2														
3	(Add specific objectives if needed)													
Gene	eral objective 3:													
	Specific objectives	Actions	Person in charge	Priority	Deadline	Status	Start date	Delivery date	Resources required (if applicable)	Budget (if applicable)	Expected results	Outcomes	Explanation of discrepancies	Remarks
1														
2														
3	(Add specific objectives if needed)													
Prior	rity 2:													
Gene	eral objective 1:				1				1	1				
L	Specific objectives	Actions	Person in charge	Priority	Deadline	Status	Start date	Delivery date	Resources required (if applicable)	Budget (if applicable)	Expected results	Outcomes	Explanation of discrepancies	Remarks
1														
2														
3	(Add specific objectives if needed)													

eneral objective 2:													
Specific objectives	Actions	Person in charge	Priority	Deadline	Status	Start date	Delivery date	Resources required (if applicable)	Budget (if applicable)	Expected results	Outcomes	Explanation of discrepancies	Remarks
(Add specific objectives if needed)													
neral objective 3:		••					•	•				•	
Specific objectives	Actions	Person in charge	Priority	Deadline	Status	Start date	Delivery date	Resources required (if applicable)	Budget (if applicable)	Expected results	Outcomes	Explanation of discrepancies	Remarks
(Add specific objectives if needed)													
ority 3:		1					1						
neral objective 1:													
Specific objectives	Actions	Person in charge	Priority	Deadline	Status	Start date	Delivery date	Resources required (if applicable)	Budget (if applicable)	Expected results	Outcomes	Explanation of discrepancies	Remarks
(Add specific objectives if needed)													
neral objective 2:												· · · ·	
Specific objectives	Actions	Person in charge	Priority	Deadline	Status	Start date	Delivery date	Resources required (if applicable)	Budget (if applicable)	Expected results	Outcomes	Explanation of discrepancies	Remarks
(Add specific objectives if needed)													
neral objective 3:												· · · · · · · · · · · · · · · · · · ·	
Specific objectives	Actions	Person in charge	Priority	Deadline	Status	Start date	Delivery date	Resources required (if applicable)	Budget (if applicable)	Expected results	Outcomes	Explanation of discrepancies	Remarks

2								
3 (Add s	specific objectives if needed)							