

SECURE


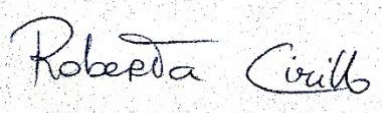

PROJECT NUMBER 101061230

**DELIVERABLE D5.1
IDENTITY PACKAGE**

Lead Beneficiary: EVALION

Due date: 31/12/2022

Released on: 19/12/2022

Authors:	Michaela Velckova		
Version:	1.1		
For the Lead Beneficiary	Reviewed by Work package Leader	Approved by Coordinator	
Jakub Heller	Roberta Cirillo	Renata Mikołajczak	
			

Dissemination Level		
PU	Public	X
RE	Restricted to a group specified by the Beneficiaries of the SECURE	
CO	Confidential, only for Beneficiaries of the SECURE project	



Version control table

Version number	Date of issue	Author(s)	Brief description of changes made
0.1	01/12/2022	Michaela Velckova	1 st draft
1.0	01/12/2022	Roberta Cirillo	Revision
1.1	16/12/2022	Jakub Heller	Reviewed by the consortium Final version

Project information

Project number:	101061230
Project full title:	Strengthening the European Chain of sUpply for next generation medical Radionuclides
Acronym:	SECURE
Call and topic:	HORIZON-EURATOM-2021-NRT-01-10
Type of action:	EURATOM-RIA
Project Coordinator Organization:	NCBJ
Coordinator:	Renata Mikołajczak
EC Project Officer:	Renata Bachorczyk-Nagy
Start date – End date:	01/10/22 – 30/09/25 (36 months)
Coordinator contact:	Renata.Mikolajczak@polatom.pl
Administrative contact:	+420 245 008 599, jakub.heller@evalion.cz
Online contacts (website):	https://enen.eu/index.php/portfolio/secure-project/

Copyright

The document is proprietary of the SECURE consortium members. No copying or distributing, in any form or by any means, is allowed without the prior written agreement of the owner of the property rights. This document reflects only the authors' view. The European Commission is not liable for any use that may be made of the Information contained herein.

Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Commission. Neither the European Union nor the European Commission can be held responsible for them.

EXECUTIVE SUMMARY

The deliverable “D5.1 Identity package” includes the overview of produced promotional materials dedicated to communication and dissemination of the SECURE project. The deliverable is related to WP5 “Communication, dissemination, exploitation and stakeholder involvement” – namely Task T5.1. Design of promo material and Dissemination and Communication Plan (lead beneficiary Evalion with involvement of all partners). The D5.1 is directly connected with other WP5 tasks - Task 5.2 Dissemination and communication of project results, Task 5.3 Increasing outreach of project activities and Task 5.4 Exploitation of project results.

All produced promo materials fully comply the obligations of the of the European Commission visual identity.

CONTENT

EXECUTIVE SUMMARY	3
1. INTRODUCTION	5
2. OBJECTIVES AND TARGET AUDIENCE	6
2.1. OBJECTIVES OF IDENTITY PACKAGE	6
2.2. TARGET AUDIENCE.....	7
3. IDENTITY PACKAGE	8
3.1. PROJECT LOGO.....	8
3.2. PROJECT FLYER	8
3.3. PROJECT POSTER	10
3.4. TEMPLATE OF PROJECT PRESENTATION AND PROJECT DOCUMENTS.....	12
CONCLUSION	13

1. INTRODUCTION

The identity package was created in order to facilitate the communication and dissemination activities of the project. The identity package will be used for communication of basic project information, planned activities and events, organization of the work, specification and aims of WPs, expected impact, project results and deliverables.

This deliverable D5.1 includes the introduction of the following promotional materials and tools:

- Project logo
- Project poster (size A0, A1 and roll-up format 1000x2000 mm)
- Project flyer
- Template for project presentation (Power Point)
- Project templates for internal reporting and communication

The graphics templates and materials produced in accordance with the overall project visual identity package will be regularly updated on a base of the project needs and specificities of dissemination and communication channels and related target audiences throughout whole duration of the project.

2. OBJECTIVES AND TARGET AUDIENCE

2.1. Objectives of identity package

The identity package of the project was created in the initial phase of the project (M1-M3). EVALION as a lead beneficiary of the Task 5.1, ENEN as leader of the WP5 and NCBJ as the Coordinator assured the link between the project focus and graphical design, as well as its adaptability to the various formats and suitability with the promotional purposes.

The main objective of identity promotional package is informing the selected target groups on the key messages of the project, progress and results of the SECURE initiative. The promotional materials will be disseminated on online base and at the on-site events (conferences, seminars, workshops). Moreover, this identity package was prepared for addressing selected target audience and delivered by email, post or personally.

The identity package will be used for the following objectives:

- To assure coherent communication links with relevant stakeholders in EU
- To ensure further exploitation of the project results by keeping the project visibility even after the project ends



Figure 1: Example of visual identity of the SECURE project

2.2. Target audience

The produced identity promotional package will be used to strengthen the impact of the project on relevant stakeholders. The promo materials will be used to raise awareness and interest for early adopters and the general public on the project results; to foster understanding of the SECURE technology and acceptance by users and the general public; to potentiate interactions with stakeholders and potential users to obtain key feedback to enhance exploitation opportunities of the SECURE results.

The promo materials will be used for communication and dissemination towards the following groups:

- medical research companies
- research organizations, module users, component integrators in the relevant fields
- local, regional and national academia, hospitals and healthcare industry representatives
- policy makers
- patient associations
- media
- general public

3. IDENTITY PACKAGE

3.1. Project logo

The logo will be used within all dissemination and communication materials in accordance with the graphic design that was approved by the Coordinator and WP leader in the initial phase of the implementation. It is directly based on the overall visual identity of the project and represents the project towards defined target groups.



Figure 2: Logo of the SECURE project

3.2. Project flyer

The project flyer will be used for the promotion among the professionals, expert community and at the on-site events such as conferences, workshops and seminars. The leaflet is aimed at being distributed during international events with the scope of increasing the visibility of the SECURE project for their recipients belonging to European and international institutions, fora and networks.

The flyer includes information on:

- Project objectives
- Expected impact
- Organization of work and structure of WPs
- Project partners
- Project duration
- Contact
- Acknowledgement of EU support



Project partners

- Narodowe Centrum Badań Jądrowych (NCBJ) Poland
- Nuclear Research and Consultancy Group (NRG) Netherlands
- Institut Max von Laue – Paul Langevin (ILL) France
- Institut Jožef Stefan (JSI) Slovenia
- European Nuclear Education Network (ENEN) Belgium
- Energiatudományi Kutatóközpont (EK) Hungary
- European Federation of Organisations for Medical Physics (EFOMP) Netherlands
- Agenzia nazionale per le nuove tecnologie, l'energia e lo sviluppo economico sostenibile (ENEA) Italy
- Studiecentrum Voor Kernenergie / Centre D'etude De L'energie Nucleaire (SCK CEN) Belgium
- Evalion sro (EVALION) Czech Republic
- Budapesti Műszaki és Gazdaságtudományi Egyetem (BME) Hungary
- Clust-ER Industrie della Salute e del Benessere (Clust-ER Health) Italy
- Clusterul Regional Inovativ de Imagistică Moleculară și Structurală Nord-Est (IMAGO-MOL) Romania
- Istituto Romagnolo per lo Studio dei Tumori Dino Amadori (IRST) Italy
- Université de Bretagne Occidentale (UBREST) France
- Univerzitetni Klinični Center Ljubljana (UKCL) Slovenia
- Joint Research Centre (JRC) Belgium
- National Nuclear Laboratory (NNL) United Kingdom

Contact

Lead Beneficiary: NCBJ
 Coordinator: Renata Mikolajczak (NCBJ)
 Renata.Mikolajczak@polatom.pl
<https://enen.eu/index.php/portfolio/secure-project/>

Project Duration

October 2022 – September 2025

Funded by the European Union

Views and opinions expressed are however those of the authors only and do not necessarily reflect those of the European Union or the European Commission. Neither the European Union nor the European Commission can be held responsible for them.

Strengthening the European Chain of sUpply for next generation medical RadionuclidEs

Figure 3: Example of the SECURE flyer – front page

Project objectives

SECURE project aims to make a major contribution to the sustainability of medical isotope production and its safe application in Europe. It is focusing on promising developments in the design of irradiation targets, production routes for existing and new isotopes in nuclear therapy and diagnostics.

Isotopes critical in the success of nuclear medicine are selected and research activities are identified to address some of the major challenges in securing their future availability, with the objectives:

- to remove critical barriers along the production of selected alpha and beta emitting isotopes that restrict a sustainable production
- to develop a framework of guidance and recommendations that enables exploring the full clinical potential of alpha and beta particle therapy and its safe application
- to provide important lessons learned that act as a demonstration case for addressing issues in upscaling and sustained isotope production



Expected impact

The ambition of SECURE consortium is to identify and efficiently use the current resources for new radionuclides, in particular for alpha emitters and the relevant beta emitting theranostic radionuclides. The development of alternative technologies for production of such therapeutic radionuclides for improved patient treatment requires multidisciplinary scientific and technological knowledge including physics, chemistry, material science, machining of target materials, chemistry, biology and radiobiology, radiopharmacy and nuclear medicine.

Organization of work

SECURE consortium has a good overview of the situation with respect to the demand of therapeutic and diagnostic radionuclides. Therefore, it will focus on the developments that are ongoing to create future supply and resolve gaps. The project methodology covers production aspects of radionuclides for research and sustainable clinical use and can be split into parts corresponding to the 4 technical work packages of the project.

WP structure

WP5 | Communication, dissemination exploitation

WP1 | Target development

Development of target material handling, optimization and sourcing, for α and β emitters and different production routes

WP2 | Production routes

Development of adequate and reliable solutions for production methods of therapeutic and diagnostic radionuclides for α and β emitters

WP3 | W-188/Re-188 isotope generator

Development of a production route for isotope generator, including irradiation target material sourcing, optimization of irradiation parameters and dissolution of the target material.

WP4 | Recommendations for clinical trials and radiation protection

Development of recommendations for clinical applications with respect to new treatment options based on alpha-emitters

WP6 | Project and data management

Outcome of SECURE
Toward's sustainable production of medical isotopes

Figure 4: Example of the SECURE flyer – back page

3.3. Project poster

The project poster will be presented at international conferences, roundtables and technical meetings. Project poster will be used mainly for the in-presence events. The consortium will identify in Dissemination and Communication Plan relevant conferences and events where the dissemination of activities and results could be potentially promoted. The poster will be used for the purpose of promotion among the professional community participating at selected events.

Project poster includes following information:

- Project objectives
- Expected impact
- Organization of work and structure of WPs
- Project partners
- Project duration
- Contact
- Acknowledgement of EU support

SECURE

Strengthening
the European Chain
of supply for next
generation medical
Radionuclides

Project partners

- Narodowe Centrum Badań Jądrowych (NCBJ) Poland
- Nuclear Research and Consultancy Group (NRG) Netherlands
- Institut Max von Laue – Paul Langevin (ILL) France
- Institut Jožef Stefan (JSI) Slovenia
- European Nuclear Education Network (ENEN) Belgium
- Energiatudományi Kutatóközpont (EK) Hungary
- European Federation of Organisations for Medical Physics (EFOMP) Netherlands
- Agenzia nazionale per le nuove tecnologie, l'energia e lo sviluppo economico sostenibile (ENEA) Italy
- Studiecentrum Voor Kernenergie / Centre D'etude De L'energie Nucleaire (SCK CEN) Belgium
- Evalion sro (EVALION) Czech Republic
- Budapesti Műszaki és Gazdaságtudományi Egyetem (BME) Hungary
- Clust-ER Industrie della Salute e del Benessere (Clust-ER Health) Italy
- Clusterul Regional Inovativ de Imagistică Moleculară și Structurală Nord-Est (IMAGO-MOL) Romania
- Istituto Romagnolo per lo Studio dei Tumori Dino Amadori (IRST) Italy
- Université de Bretagne Occidentale (UBREST) France
- Univerzitetni Klinični Center Ljubljana (UKCL) Slovenia
- Joint Research Centre (JRC) Belgium
- National Nuclear Laboratory (NNL) United Kingdom

Project objectives

SECURE project aims to make a major contribution to the sustainability of medical isotope production and its safe application in Europe. It is focusing on promising developments in the design of irradiation targets, production routes for existing and new isotopes in nuclear therapy and diagnostics.

Isotopes critical in the success of nuclear medicine are selected and research activities are identified to address some of the major challenges in securing their future availability, with the objectives:

- to remove critical barriers along the production of selected alpha and beta emitting isotopes that restrict a sustainable production
- to develop a framework of guidance and recommendations that enables exploring the full clinical potential of alpha and beta particle therapy and its safe application
- to provide important lessons learned that act as a demonstration case for addressing issues in upscaling and sustained isotope production

Expected impact

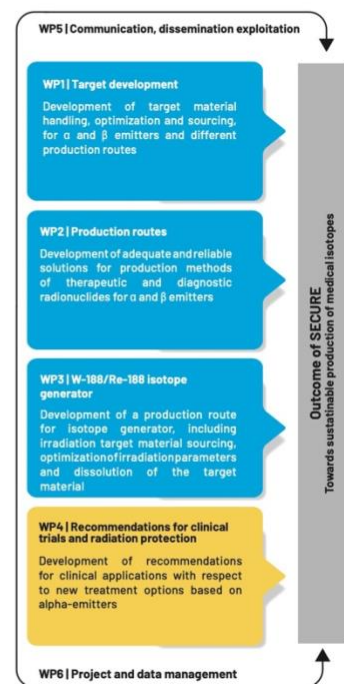
The ambition of SECURE consortium is to identify and efficiently use the current resources for new radionuclides, in particular for alpha emitters and the relevant beta emitting therapeutic radionuclides. The development of alternative technologies for production of such therapeutic radionuclides for improved patient treatment requires multidisciplinary scientific and technological knowledge including physics, chemistry, material science, machining of target materials, chemistry, biology and radiobiology, radiopharmacy and nuclear medicine.

Organization of work

SECURE consortium has a good overview of the situation with respect to the demand of therapeutic

and diagnostic radionuclides. Therefore, it will focus on the developments that are ongoing to create future supply and resolve gaps. The project methodology covers production aspects of radionuclides for research and sustainable clinical use and can be split into parts corresponding to the 4 technical work packages of the project.

WP Structure



Project Duration October 2022 – September 2025

Contact

Lead Beneficiary: NCBJ
Coordinator: Renata Mikolajczak (NCBJ)
Renata.Mikolajczak@polatom.pl
<https://enen.eu/index.php/portfolio/secure-project/>

Funded by
the European Union

Views and opinions expressed are however those of the authors only and do not necessarily reflect those of the European Union or the European Commission. Neither the European Union nor the European Commission can be held responsible for them.

Figure 5: Example of the SECURE poster

3.4. Template of project presentation and project documents

The project templates will be used towards the selected target groups (PowerPoint presentation), but also within the internal and external communication, reporting and meetings. All templates include the identical graphic elements of the overall visual identity of the project, logo and standards for Acknowledgement of EU funding and other relevant information.

The following templates were created:

- PowerPoint presentation
- Partner Interim Report template
- Work Package Interim Report template
- Work Package Summary template
- Deliverable template
- Meeting Agenda template
- Meeting Minutes template



Views and opinions expressed are however those of the authors only and do not necessarily reflect those of the European Union or the European Commission. Neither the European Union nor the European Commission can be held responsible for them.



Figure 6: Example of the SECURE pptx presentation

CONCLUSION

The deliverable D5.1 represents the overall visual identity of the project and includes the core graphics and templates for the dissemination and communication actions. The D5.1 includes general information and key messages on the project framework and its specific activities, impact and involved partners. The D5.1 was produced in order to unify and maximize the impact of dissemination and communication of the project. The D5.1 defines forms of its distribution, target groups and relation to European Commission visual identity.