

National dose register: opening to the external users

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Introduction

Since march 2017, FANC is in charge of the **creation en management of a register for the occupational exposures**



Elaboration of the regulatory framework



ICT development

Regulatory framework



Changes in FANC law



Scope of the register, access rights, , data sources, ...

In force!

Changes in the RD of 20/07/2001 (RD-BSS)



Who should do what?

Separate RD



Detailed contents of the register, protection/security of personal data

Revision phase following official advices

FANC technical regulation + annexes



How to deal with the exposure register?

➔ **Flexibility if technical evolution**

<https://afcn.fgov.be>

- *Professionnels*
- *Projets réglementaires*
- *Projet d'adaptation du cadre réglementaire relatif à la surveillance dosimétrique des travailleurs*

<https://fanc.fgov.be>

- *Professionelen*
- *Regelgevende projecten*
- *Ontwerp van aanpassing van het reglementair kader m.b.t. het dosimetrisch toezicht van werknemers*

Access rights

- Employers (operators, outside undertakings)

➔ data of the workers they employ

- Workers

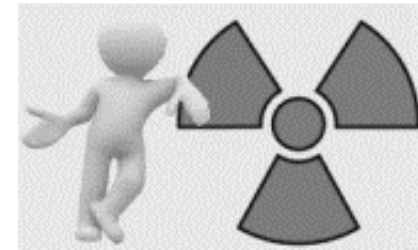
➔ their own data

- Other RP actors: health physics experts, **approved occupational physicians**, approved dosimetry services

➔ data of the workers they follow

Roles and responsibilities

- **The operator is responsible for the dose transfer** to the register:
 - 1 time/year, deadline on 30th of June
 - from the date of entry into force of the regulatory framework, the transfer frequency will gradually increase towards the monitoring frequency
- **Transfers under supervision of the health physics expert** (by default, of the prevention advisor).
- **Transfer can be performed in practice by the internal/external person/entity designated by the operator** (ex: health physics department, ICT department, dosimetry service, ...)

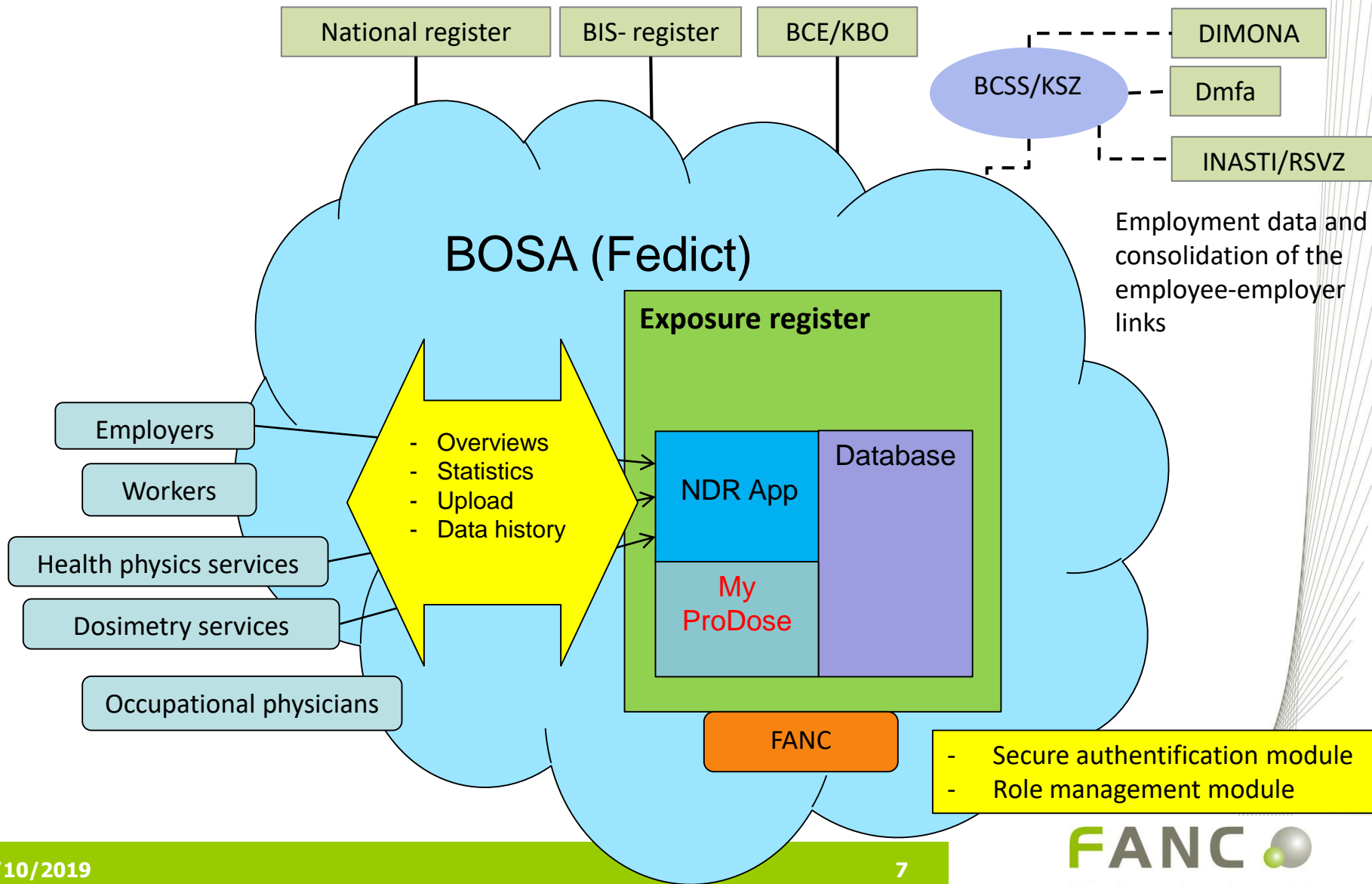


Roles and responsibilities

- **No validation is required from the occupational physician** but his/her role vs dosimetry is clarified in the revision of the RD of July 2001 (art 24):
 - Evaluation and interpretation of the doses from the health point of view
 - Recording of the doses in the health files
 - Regular monitoring of the doses for rapid reaction in case of high/abnormal doses (eg: proposing dose constraints)
 - By using the exposure register (but transfer frequency for now only annual!)
 - By using the dose records provided by the health physics department (regular communication will always be required)



ICT development of the system



Access to the NDR-Application

- NDR-App is on the **FANC Data Exchange Platform (DXP)** designed for interaction between FANC and business partners -> <https://dxp.fanc.be>
- To access the NDR-App ([Access guide](#)):
 - 1) NDR roles should previously be received from companies that employ your workers
 - NDR roles assigned using the CSAM platform (<https://www.csam.be> & [guide step by step](#))

Legal representative (CEO)



Chief Access Manager




Access Manager (domain of **Home Affairs**)



NDR roles by using the [eGov Role Management \(RMA\)](#) module:

FANC Worker Dose - Data Management
FANC Worker Dose - Consult

- How to receive your NDR roles for a given company:
 - ✓ You belong to the internal medical service -> address to your access manager (who? -> info via HR/Accounting services).
 - ✓ You belong to an external medical service -> address to your management -> he/she requests the access manager of the company to grant you the roles

- 2) Connect to DXP using CSAM authentication module (e-ID or ItsMe) 
- 3) Select the NDR-App
- 4) Consult the data of your workers (-> [see demo](#))

FANC website: new section «Dose register»

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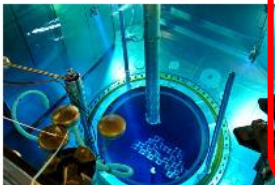


Home > Professionnels

ÉTABLISSEMENTS MÉDICAUX **PROFESSIONS MÉDICALES** **ACTIVITÉS INDUSTRIELLES**




  

Processus d'autorisation Sélectionner Applications radiolog Sélectionner Secteur des déchets Sélectionner

ÉTABLISSEMENTS NUCLÉAIRES (CLASSE I) **PROTECTION DES TRAVAILLEURS** **RADIOACTIVITÉ NATURELLE**

TRANSPORT DE MATIÈRES RADIOACTIVES **IMPORTATION DE MATIÈRES RADIOACTIVES** **ATTESTATION DE SÉCURITÉ ET AUTORISATION D'ACCÈS**

<https://afcn.fgov.be>

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PROFESSIONNELS

[Home](#) > [Professionnels](#) > Protection des travailleurs

Protection des travailleurs >

[Obligations des exploitants >](#)

[Médecins du travail agréés >](#)

[Services agréés de dosimétrie externe >](#)

[Registre d'exposition >](#)

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<https://afcn.fgov.be/fr/professionnels/protection-des-travailleurs/registre-dexposition>

Demonstration NDR and MyProDose

- <https://dxp.fanc.be>
- <https://myprodose.afcn.be>

Q&A

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