

# My steps for connecting to the ROR

You will find below a summary of the actions to take, the players to contact, tips and tricks to best prepare your steps as well as all the documentation and useful resources to feed the national ROR with information on bed availability.

## Preparatory phase

START

I am expanding my knowledge of the ROR and exploring the technical requirements for submitting data to the national ROR

## Administrative stage

ADMINISTRATIVE

I complete all the administrative formalities prior to my connection

## Implementing the ROR interface

TECHNICAL

I test my developments and connect to the national ROR

ANS

# I am expanding my knowledge of the ROR and exploring the technical requirements for submitting data to the national ROR

## 01. I'm expanding my knowledge of ROR

### I am verifying the validity of the data I intend to send to the national ROR

I am verifying that the scope and definition of the data I intend to send match the scope and definition of the data expected in the national ROR.

## 02. I am exploring the technical details of providing data to the ROR

### I am consulting the Implementation Guide

[The Implementation Guide](#) provides all the information needed to guide my development work.

The currently available scenario is as follows:

- I want to update the capacity data and availability data for beds and spaces (see Scenario 2 of the specification "Creation and Update of the Service Delivery Location")

### Need help?

Review the documents below for a detailed overview of the data that can be submitted to the national ROR:

Exposure Model v3.0.1

Bed availability indicators

# I complete all the administrative formalities prior to my connection

## 03. I identify how to join the circle of trust of the national ROR.

### I would like to be included in the circle of trust of the national ROR.

- I consult the documentation made available:
  - [The personal data processing policy](#)
  - [The ROR data access and supply charter](#)
  - [The note on bed availability indicators](#)
- The form must be completed and signed by the legal representative, completed with the list of establishments providing data to the national ROR according to the type of solution below.
  - I am a SAAS solution or a regional EAI: [List of establishments supplying data via regional EAI or SAAS solution](#)
  - I am a proprietary solution: [List of establishments providing data via proprietary solution](#)

The form and the list of establishments should be sent to [monserviceclient.ROR@esante.gouv.fr](mailto:monserviceclient.ROR@esante.gouv.fr).

#### [Integration request form](#)

Feel free to contact support with any questions at [monserviceclient.ROR@esante.gouv.fr](mailto:monserviceclient.ROR@esante.gouv.fr).

### At the same time as my integration request, I order via the F414 form:

- a CPS test card (Offer of individual CPS test cards, CPS3, regardless of specialty), unless I already have one (in which case, specify the card number in the form and do not recommend one).
- an "IGC-Santé TEST" ORG AUTH\_CLI certificate that will be attached to this card.

I send the F414 form to [monserviceclient.developpement@esante.gouv.fr](mailto:monserviceclient.developpement@esante.gouv.fr), copying [monserviceclient.ror@esante.gouv.fr](mailto:monserviceclient.ror@esante.gouv.fr).

To help me with my future connection to the national ROR test environment, Bac à sable, I consult the dedicated infographic.

[Form F414 - Order form for electronic TEST equipment](#)

[ROR Infographic: Test your developments on the Sandbox](#)

### I receive an e-mail from the integration committee

My application has been studied by the integration committee made up of DGOS, DGCS, DNS, CNSA, ARS and GRADeS. If I meet the conditions required to feed data into the national ROR, I receive a validation e-mail containing my

opinion, my notification letter and the profile(s) selected.

**I send a TEST IGC-santé certificate to the ROR program team**

*I feed in FHIR MEV3.0 format:*

Once I've joined the circle of trust and received my IGC-Santé TEST certificate, I transmit the certificate's "subject DN" (e.g.: CN=CLIENT\_TEST\_RORN,OU=333333333333,O=GIP - TEST3012,ST=Paris (75),C=FR).

**How is the national ROR fed?**

Data can be supplied to the national ROR either directly or via a regional EAI. These operating procedures depend on the region in which the establishment supplying the data is located.

**If your region has opted to supply the national ROR via a regional EAI, contact your GRADeS.**

**04. I complete a membership contract with ANS and order a legal representative card**

ANS

**I already have a membership contract with ANS and a legal representative card**

I go directly to step 5

**I already have a membership contract (production environment) with ANS but I don't have a legal representative card.**

I am applying for a legal representative card (F101)

[Apply for my legal representative card](#)

## I don't have a membership contract (production environment) with ANS

I fill out the membership contract and legal representative card application (CA/F101)

### 05. [Optional] I order CPA cards for technical administrators

Apply for a membership contract and legal representative card

#### Ordering CPA cards for technical administrators

The legal representative [also orders CPA cards](#) for technical administrators if he delegates certificate ordering.

### 06. I designate the technical administrators who will be able to order certificates

The legal representative authorizes the technical administrators or, if he/she wishes, declares him/herself as the technical administrator.

To do this, he/she completes [the certificate](#) or performs the action on [the My Authorizations portal](#)

### 07. I generate certificates

#### I connect to the IGC Santé platform to collect my certificate

The technical administrators authorized in step 6 connect with their cards to the [IGC Santé](#) platform. They generate and download the certificate.

The certificate is the same for access to the test environment or the national ROR.

**In the case of a proprietary solution, a certificate must be deployed for each instance of the application (establishment, GHT, ...) that feeds the national ROR**

# I test my developments and connect to the national ROR

## Prerequisites

I have read the Implementation Guide and the development terms and conditions

## 08. I connect to the test environment

### I prepare the necessary information to connect to the Sandbox

I make sure that I have transmitted the "subject DN" of the IGC-Santé TEST certificate (e.g.: "CN=CLIENT\_TEST"): CN=CLIENT\_TEST\_RORN,OU=333333333333,O=GIP - TEST3012,ST=Paris (75),C=FR) to the ROR Program team (see step 3) at [monserviceclient.ror@esante.gouv.fr](mailto:monserviceclient.ror@esante.gouv.fr).

The ROR Program team sends me the detailed steps to connect to the Sandbox.

## 09. I inform the ANS of my tests and transmit the necessary information

### Once my tests are complete, I contact the ANS to prepare my connection to the national production ROR.

#### If my tests are validated by the ANS (via a dedicated point):

I transmit the "subject DN" of my IGC Health certificate from PROD.

The ROR team then configures my connection to the national production ROR

### I am a Regional EAI or SAAS solution

I must also send the ANS the **updated list of establishments** that supply me with data so that they can be authorized to write to the associated certificate: [List of establishments supplying data via regional EAI or SAAS solution](#)

I can regularly update the list of establishments that supply me with data via [monserviceclient.ror@esante.gouv.fr](mailto:monserviceclient.ror@esante.gouv.fr)

## I'm a proprietary solution

I must also transmit to the ANS the **certificates of the establishments** that supply me with data so that they can be included in the white list of the national ROR: [List of establishments supplying data via proprietary solution.](#)

I can regularly update the list of establishments as well as their public certificates that supply me with data via [monserviceclient.ror@esante.gouv.fr](mailto:monserviceclient.ror@esante.gouv.fr)

## 10. I'm waiting for the ANS to get back to me at the end of my tests.

ANS

**Once my tests have been completed, the ANS comes back to me to prepare my connection to the national ROR.**

 5 working days

The ANS sends me the URL for feeding the national ROR and confirmation of :

- inclusion of my certificate in the ROR whitelist, for regional EAI or SAAS solutions;
- inclusion of the certificates of the establishments concerned in the ROR whitelist, for proprietary solutions.

Until this operation is carried out, I cannot connect to the APIs of the national ROR.

## 11. I provide data to the national ROR

**I connect to the national ROR and provide data**

As soon as the certificate(s) is (are) included in the white list of the national ROR, I provide the data for the establishments concerned.