

# CPMS use cases in ERN-RND

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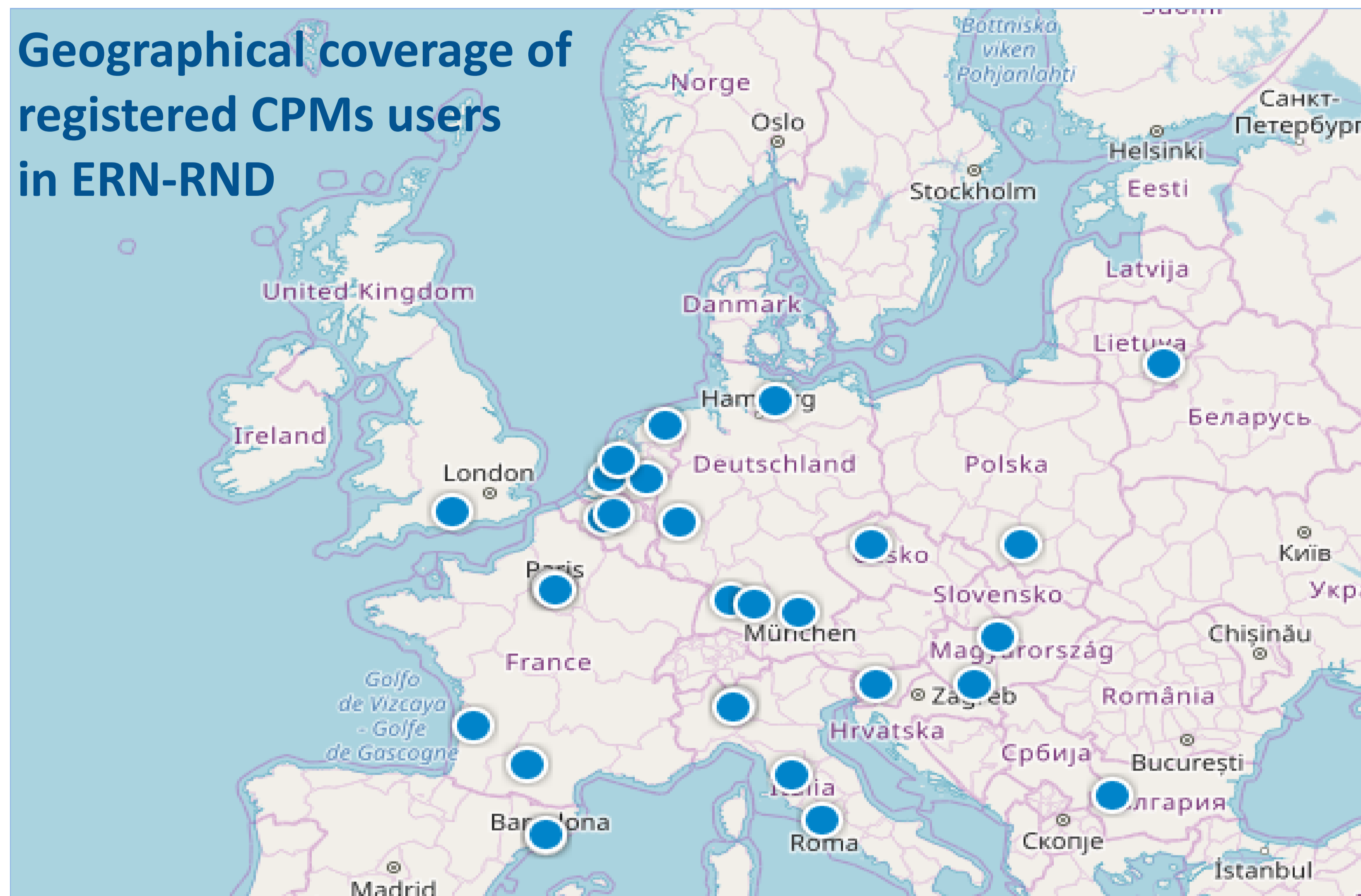
## CPMS key features

- ◆ Secure web-based application developed to support ERNs in the diagnosis and treatment of rare or low prevalence complex diseases across national borders
- ◆ A platform for case discussions and sharing knowledge and experience among specialists in the field of rare diseases
- ◆ Used for training purposes of young clinicians with a possibility to consult experts
- ◆ Has an integrated video conference/meeting tool and allows peer-to-peer communication, viewing of digital documents and commenting
- ◆ Constant improvement and further development of the application in order to best fit the needs of the clinicians

## ERN-RND roll-out concept for CPMS

- ◆ ERN-RND has defined specific use cases for each thematic area / disease group (see below)
- ◆ Through the CEF funded project IT4ERN-RND, ERN-RND will roll-out CPMS in the network.
- ◆ IT4ERN-RND will pursue three main purposes:
  - To facilitate the roll-out of the CPMS across the network through dedicated workshops and on-site visits to enable the network partners to discuss pilot cases.
  - Make use of the platform to set-up a case based training functionality.
  - Use the CPMS for identification and discussion of ultra-rare cases as planned in the Solve-RD project ([www.solve-rd.eu](http://www.solve-rd.eu))
- ◆ Key performance indicators of IT4ERN-RND are:
  - 3 CPMS training workshops organized
  - 10 ERN-RND partners visited and trained on-site
  - Minimum 1 case for 80% of all partners (total 25 cases) uploaded and discussed

## Geographical coverage of registered CPMS users in ERN-RND



## Numbers/Statistics

- ◆ 52 active users from 11 countries
- ◆ 35 created panels
- ◆ 5 finalised panels
- ◆ 3 training sessions held in the thematic area Ataxia/Hereditary Spastic Paraplegia
- ◆ Specific use cases for each of 6 thematic areas or disease groups (s. below)
- ◆ For each thematic area: monthly or bimonthly case discussions planned

