

ICON Privacy Policy

The ICON Partnership (Deutscher Wetterdienst, Max Planck Institut für Meteorologie, Deutsches Klimarechenzentrum GmbH, Karlsruher Institut für Technologie, Eidgenössische Technische Hochschule Zürich, Federal Office of Meteorology and Climatology MeteoSwiss) offers the ICON climate and weather model as open source software to the world. We seek active collaboration with all interested users and other organisations. Therefore, the code and its development is organised on the platform gitlab.dkrz.de (hosted by DKRZ). This privacy policy explains how our partnership uses the personal information we collect from you when you actively contribute to the development of the code.

A. General details

As long as the code and its development is provided on the platform of gitlab.dkrz.de the general data protection policy of gitlab.dkrz.de applies for provision of the service and is available here: dkrz.de/en/about-en/contact/en-datenschutzhinweise

1. Controller

ICON Partnership:

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Karlsruher Institut für Technologie (KIT)
Kaiserstraße 12
76131 Karlsruhe, Germany
Phone: +49 721608 0
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Eidgenössische Technische Hochschule Zürich (ETH)
Rämistrasse 101
8092 Zürich, Switzerland
Phone: +41 44 63225 50
Internet: ethz.ch

Federal Office of Meteorology and Climatology MeteoSwiss
Operation Center 1
P.O. Box
8058 Zurich-Airport, Switzerland
Phone: +41 58 46091 11
Internet: www.meteoswiss.admin.ch

E-Mail: info@icon-model.org

2. Contact details of the Data Protection Officer

Data Protection Officer
Hofgartenstraße 8
D-80539 Munich
datenschutz@mpg.de

3. Your right as data subject

As a data subject whose personal data is collected in connection with the above-mentioned services, you have the following fundamental rights unless legal exceptions apply in individual cases:

- Access (Article 15 GDPR)
- Rectification (Article 16 GDPR)
- Erasure (Article 17, para. 1 GDPR)
- Restriction of processing (Article 18 GDPR)
- Data portability (Article 20 GDPR)
- Objection to processing (Article 21 GDPR)
- Withdrawal of consent (Article 7, para. 3 GDPR)
- Right to lodge a complaint with a supervisory authority (Article 77 GDPR). For the DKRZ, this is Hamburgischer Beauftragter für Datenschutz und Informationsfreiheit, Kurt-Schumacher-Allee 4, 20097 Hamburg.

B. ICON-Software development

1. Scope of data processing

We process personal data of the ICON developers only to the extent necessary to provide GitLab based cooperative work for the ICON development. In addition to data processing in the context of providing the GitLab service itself, we process the following data for the joint development of ICON code:

- Name, First name
- user ID and e-mail address of registered users at gitlab.dkrz.de

2. Purpose of data processing

The purpose of the DKRZ GitLab service is to provide a collaboration tool, especially for software development in the context of research. This requires the collection, processing,

transfer and publication of data, without which the services of the DKRZ GitLab could not be provided or the purpose could not be fulfilled.

- i. Personal data must be processed in order to ensure the development and improvement of ICON to provide a high quality product and to be able to track all changes.
- ii. Personal data must be processed to protect any copyrights and to prevent the unauthorised use, copying or distribution of intellectual property. This processing is necessary to protect a legitimate interest and to prevent financial loss.
- iii. We also need to process personal data to enable us to contact and communicate with our users and to fulfil our cooperative development obligations.

3. Legal basis for data processing

We are entitled to process personal data of a user with or without the aid of automated procedures, i.e. for example to collect, record, organise, store, query or delete personal data, if and insofar as the processing is necessary for the fulfilment of the contract between the user and us by concluding a Contributor License Agreement - among other things to provide users the GitLab services hosted by the DKRZ. If users are employees of one of the ICON partners, the data will be processed to fulfil the obligations arising from the employment contract. The legal basis for the processing of personal data is Art. 6, para. 1, clause 1, (b) Regulation EU 2016/679 of the European Parliament (GDPR).

The legal basis for the inclusion of the first name and surname in the processing history visible to all registered users is Art. 6 para. 1 sentence 1 (f) GDPR (protection of a legitimate interest). The legitimate interest follows the purpose stated under B.2.

4. Storage of personal data

A user record is created when a user requests an account with DKRZ. This can be deleted on request from the DKRZ hosting organisation. The personal data mentioned in B.1 will be made anonymous if they are no longer necessary in relation to the purposes for which they were processed.

C. Changes to our privacy policy

The ICON Partnership keeps its privacy policy under regular review and places any updates directly in the repository. This privacy policy was last updated on 20 February 2025. Please also be aware of changes to the privacy policy of the gitlab.dkrz.de service.