

PRIVACY NOTICE for the European Astro Pi Challenge 2025-2026

Released by: European Space Agency, as Data Controller in a controller-to-controller scenario

Addressed to individuals whose personal data are collected and processed

Concerning collection and processing initiated by: ESA TEC-RXS (Education Office) (hereinafter referred to as the "Education Office")

The European Space Agency (hereafter "the **Agency**" or "**ESA**" or "**We**") is committed to protecting Personal Data in line with the ESA Framework on Personal Data Protection (herein the "**ESA PDP Framework**") available at: http://www.esa.int/About_Us/Law_at_ESA/Highlights_of_ESA rules_and_regulations composed of:

- the Principles of Personal Data Protection adopted by ESA Council on 13 June 2017
- the Rules of Procedure for the Data Protection Supervisory Authority adopted by ESA Council on 13 June 2017
- the Policy on Personal Data Protection (including its Annex entitled "Governance Scheme of the ESA's Personal Data Protection") adopted by the Director General of ESA on 1 March 2022 ("**ESA PDP Policy**").

This notice is intended to describe why and how Your personal data are collected and processed by or on behalf of ESA as Data Controller, on the initiative of the ESA above-mentioned Education Office, as well as what rights You have in relation to Your personal data. It also informs You about the contact details of the Data Protection Officer. This privacy notice was last updated on 01/09/2025. It must be read in conjunction with the ESA PDP Framework and other privacy notices referred to herein.

(1) How can you contact ESA regarding this notice?

The ESA Data Protection Officer ("DPO") may be contacted in line with the ESA PDP Framework at DPO@esa.int. As the collection and processing concerned by this notice is performed on the initiative of the above-mentioned Education Office questions may also be sent to the e-mail address: education@esa.int

SEPARATE CONTROLLERS:

To know the point of contact for personal data protection matters concerning separate Controllers (which are independently responsible for the collection and processing of personal data they decide upon), please refer to the privacy notices of these separate Controllers. Your queries regarding these matters will not be dealt with by ESA or its DPO.

The Raspberry Pi Foundation has a contract with ESA as separate Data Controller (Data Controller 2) and is co-responsible for coordination and execution of the European Astro Pi Challenge. In this respect, your personal data may also be collected and processed upon an independent decision of the Raspberry Pi Foundation. Where The Raspberry Pi Foundation is separate Data Controller, their Privacy Notice applies (available at https://www.raspberrypi.com/privacy/).

ESA will have no liability whatsoever in connection with collection and processing of your personal data by the separate Data Controllers.



(2) What kinds of personal data are collected and further processed?

We collect and process various kinds of personal data and may require You to provide personal data for the purposes mentioned later in this notice. Depending on the purpose for which they are collected and further processed, the personal data may include the following:

by ESA (data Controller 1):

Data subject	Collected Data
Teacher/mentor	Personal Data: • Full name • E-mail address General Data: • Team name • Country of residence • Type of organisation • Organisation name, city and region • Number of male/female/other students in their team • Teams' age • Audio-video recordings, statements, interviews; • Other personal data that You have to the extent you made them public; • Other data, such as: • Your messages, date, and time the message was sent;
	 the content of the questions you have asked; other data mentioned in Your messages; data You have made public.

The Raspberry Pi Foundation as separate data Controller 2), are obliged to collect and process personal data, through the astro-pi.org platform (see their website https://www.raspberrypi.com/privacy/ for latest updates).

(3) How are Your personal data collected or further processed?

In addition to the personal data, We collect directly from You (e.g. if you complete and submit a form to, or for, ESA, if You use an platform, tool or website operated by ESA or on behalf of ESA, etc.), We may, depending on Your situation, collect certain personal data about You indirectly including collection of personal data from third-parties.

For instance, depending on the purpose of processing, third parties may be:

- analytics providers or social media platforms and Your data may result from the content You post on social media You consult, from cookies deposited on Your device under the relevant terms and conditions etc.;
- third parties (service providers of ESA, investors concerned by ESA programmes, activities or initiatives, etc.) involved in an area relevant to the purpose of processing etc..

Your personal data may be collected through various means, including via: by ESA (Data Controller 1):

ESA's astropi@esa.int email account.

And by The Raspberry Pi Foundation (Data Controller 2) according to their applicable legislation:

- ESA European Astro Pi Challenge online registration system available at https://my.raspberrypi.org/signup (open from 08/09/2025)
- The enquiries@astro-pi.org and <u>contact@astro-pi.org</u> email address.



(4) Why are Your personal data collected and further processed?

We collect and process Your personal data necessary for the activities conducted to fulfil Our purpose, which is "to provide for and to promote, for exclusively peaceful purposes, cooperation among European States in space research and technology and their space applications, with a view to their being used for scientific purposes and for operational space applications systems" (as per ESA Convention). We serve the public interest, and we wish to foster the public interest in space activities and programmes.

All the processing carried out by, or on behalf of, ESA upon initiative of the above-mentioned Education Office falls in this general purpose and, in particular, into one of the reasons permitted under ESA PDP Framework, in particular under ESA PDP Policy.

In any case, we do not process your personal data for activities where our interests are overridden by the impact on you, unless we have your consent or are otherwise required or legally permitted.

Further information on the purpose of processing is provided in each section below, which correspond to various situations that may be relevant to You.

What is the purpose of processing Your personal data?

4.1 IF YOU REGISTER IN THE ESA ASTRO PI PLATFORM (https://astro-pi.org/) (operated by the Raspberry Pi Foundation) your personal data will be shared with ESA for:

In particular, Your personal data are collected and further processed for the following purposes:

- (i) to manage your relationship with the Agency as well as your requests and applications in relation to this project;
- (ii) to highlight and promote the project; to communicate about the project as well as to promote similar events, in the future on any ESA media;
- (iii) to send you notifications about other ESA Education activities;
- (iv) to conduct surveys;
- (v) to share your personal data with the national ESERO, third-party collaborators, contractors and/or partners involved in the organisation of the project;
- (vi) to aggregate information used for statistical purposes;
- (vii) to collect questions for the astronaut webinar.

4.2 IF YOU FORMULATE A REQUEST OR A COMPLAINT IN THE EXERCISE OF YOUR RIGHTS

In particular, Your personal data are collected and further processed for the following purposes:

- to handle any questions or complaints you submit to ESA; (i)
- to respond to any request relating to your rights; (ii)
- to defend ESA from possible liability claims that may arise. (iii)

NOTA BENE: If Your personal data processing is subject to one of the situations above, other sections may be relevant to You. You are thus invited to take knowledge of information provided under all the sections that are relevant to your case. In the description of the purpose, we made the choice to avoid duplication.

(5) On what legal grounds do We collect and process Your data?

We process Your personal data pursuant to the ESA PDP Framework, in particular pursuant to Article 5 of the ESA PDP Policy, for fair, specified and legitimate purposes or for purposes compatible therewith. Other ESA Rules and Regulations may serve as legal basis, as they may be indicated to You in additional notices, as appropriate.



What are the legal basis for processing Your personal data?

5.1 General basis for processing under ESA PDP Policy

Generally, the processing referred to in this notice falls under Article 5.2.1 of the ESA PDP Policy, i.e.:

- a. for the performance of an activity carried out by ESA within its purpose and in the framework of, and in conformity with, the ESA Convention, the Policy on Personal Data Protection adopted by Director General of ESA on 1 March 2022 "Agreement between the States Parties to the Convention for the establishment of a European Space ESA and the European Space ESA for the protection and the exchange of classified information" done in Paris on 19 August 2002, and the applicable rules and procedures, including ESA Security Regulations and Directives; this includes Processing necessary for ESA's management and functioning, Dispute Resolution Procedure, and or Investigation Procedures; or
- b. for security; or
- c. for Your legitimate interest; or
- d. for purposes covered by Your Consent, as it may be obtained from You as mentioned herein or under a separate document (e.g. Consent form).

5.2. Consent

When consent is the most appropriate lawful basis for processing, it will be requested from You and you can refuse to consent. Depending on the situation, Your consent may be given by various modalities (e.g. written form, verbally) and may in particular result from:

- (i) use of electronic means, such as mouse-click, swipe, keystroke,
- (ii) use of a service-specific user interface (for example, via a website, an app, a log-on account, the interface of an IoT device or by e-mail), choosing certain settings in connection thereof,
- (iii) filling in electronic consent forms, using digital signatures, sending email(s), filling in web forms for newsletter subscriptions, filling in event registration forms, responding to surveys, filling in and submitting applications,
- (iv) positive behaviour or action, based on the knowledge of the fact that such behaviour or action involves agreement, such as:
 - -you send your name and address to us to obtain information from us.

When you consented to specific processing, you may withdraw the consent or exercise your rights in line with Article 9 herein. Unless otherwise advised in a separate notice or by ESA DPO, you can withdraw consent by contacting DPO@esa.int

<u>For example:</u> In case you provided your consent to subscribe to an activity, we may process all the data on your interests to build a profile of the topics you are interested in. If you unsubscribe, we delete retrievable personal data relating to or collected in the context of the activity from our systems and services, including the profile(s) relating to you, where ESA is Controller.

If Your data was processed for several purposes, We will not process personal data for the purposes for which consent has been withdrawn.

(6) In which circumstances may We transfer or provide access to Your personal data?

At times, it is necessary for us to disclose Your personal data to authorised recipients, to the extent this is necessary for carrying out the processing operations referred to in this notice. Typically, the third-party recipients include:

- 1/ third party providers: We may engage various service providers such as:
- (i) providers in charge with the organisation and management of communication activities,
- (ii) providers involved in the management of social media accounts, providers involved in managing newsletters, managing statistics and media services,
- (iii) providers of cloud/data hosting services,
- (iv) providers of website related services,



- (v) providers enabling Us to manage our contracting process,
- (i) providers enabling Us to provide you with working tools, etc.

2/ partners of ESA, in relation to ESA activities and programmes and, generally, in relation to ESA mission as foreseen in ESA Convention, whether they are individuals, companies, investors, education institutions, research organisations or other legal entity;

3/ ESA governing bodies and authorities and their subordinate bodies, as required by the legal framework applicable to ESA, including ESA Member States' delegations, experts and advisors, for the purposes of performing their role in relation to the Agency, in the light of the ESA Convention and all the applicable rules and regulations;

4/ ESERO Offices (details here) - institutions which deliver the ESA Education activities nationally under a contract with ESA (in ESA Member States and Associate States). ESA may decide to transfer Your personal data to your national ESERO if you have consented to the transfer and to the purposes of processing.

5/ National Delegations (in most cases, the National Space Agencies, details here). ESA may decide to transfer Your personal data to your national delegation if you have consented to the transfer and to the purposes of processing.

These third-party recipients are generally situated in the European Union, the European Economic Area or in countries that offer an adequate level of protection equivalent to that offered within the European Union and the European Economic Area (e.g. Argentina, Canada, Japan, Switzerland, United-Kingdom).

When the third-party data recipients are located in a country or international organisation not offering an adequate level of protection (e.g., Australia, United States, etc.), we take necessary measures to safeguard your data, in line with the conditions set forth in ESA PDP framework.

Additionally, we may utilise services provided by IT providers or integrate social media features into our platforms. In such instances, these IT providers or social media platforms may provide links to their respective websites, where they conduct their own data processing activities. It is entirely at your discretion whether you choose to access and utilise these social media features, depending on the terms and conditions applicable to each platform. If you prefer not to engage with social media or not to accept their terms and conditions, you have the option to refrain from accessing or using these platforms. Your decision regarding social media usage is within your control.

In exceptional cases, for instance in case of a criminal offence evidenced by the collection or processing of data, we may share the said data with the appropriate authorities or bodies, including those having an investigative role or those involved in the concerned legal proceedings.

(7) How long do We retain Your personal data for?

Your data are stored for the shortest time possible, considering the reasons why we need to process Your data, as well as all legal obligations applicable to ESA. The ESA established time limits to erase or review the data stored. Retention periods applied by the ESA are proportionate to the purposes for which they were collected. Thus, the ESA will keep Your personal data for as long as necessary for the fulfilment of those purposes and shall be deleted afterwards. By way of exception, We may keep Your personal data for a longer period, for archiving purposes in the public interest or for reasons of scientific or historical research, being reminded that appropriate technical and organisational measures are put in place (e.g. anonymisation, encryption, etc.).



(8) How do We protect and safeguard Your personal data?

All processing operations are carried out pursuant to ESA Rules and Regulations, including ESA PDP Framework and ESA Security Regulations. In particular, the ESA collects and processes personal data in conditions protecting confidentiality, integrity and security of personal data.

In order to protect Your personal data, ESA has implemented a number of technical and organisational measures against the risks of loss as well as against unauthorised access, destruction, use, modification or disclosure of personal data, in particular when such risks concern sensitive personal data.

These measures consider the state of the art, the costs of implementation and the nature, scope, context and purposes of processing as well as the risk of varying likelihood and severity for the rights and freedoms of natural persons. They may include, as appropriate, the pseudonymisation and encryption of personal data.

(9) What are Your rights as data subject and how can you exercise them?

Under conditions detailed in the ESA PDP Framework, You have:

- the right to be informed about the identity of the data controller, the contact details of the data protection officer, the purpose of the data processing, the data recipients to whom the personal data shall be disclosed, the rights of rectification or erasure of his/her data, the storage time-limits (if any), the practical modalities of exercising the rights, etc.; this is the purpose of this privacy notice and any other notice referred to herein:
- the right to access the personal data We process about You; unless you have access to such data via an account, you may send us your request by email to dpo@esa.int;
- the right to have Your personal data erased, rectified, completed; if you want to review and correct the personal information, you can either do it yourself, in case you have access to such data via an account, or you may send us your request by email to dpo@esa.int;
- the right to lodge a complaint before the Supervisory authority, in accordance with the latter's rules of procedure. In case You demonstrate, or have serious reasons to believe, that a data protection incident occurred in relation with Your personal data, following a decision of ESA, you may send notify us thereof by email to dpo@esa.int.

Once a request to erase data is received, we will ensure that the data are deleted unless it can be processed on another legal ground, as mentioned in Article 5.1 above. If Your data was processed for several purposes, We do not process personal data for the part of the processing for which consent has been withdrawn.

For instance:

- Your personal data may continue to be processed for the performance of a legal obligation of ESA or where such data is necessary for the establishment, exercise, or defence of legal claims;
- If there are multiple processing concerning You, based on consent, You have to expressly indicate which consent you wish to withdraw.

When the processing of Your personal data are based on Your consent and unless a specific case applies (e.g. see Article 6 above), You have also the right to withdraw Your consent.

You may wish to exercise any of the above-mentioned rights, by sending a request explicitly specifying Your query to the ESA DPO via e-mail at dpo@esa.int

You may be asked additional information to confirm your identity and/or to assist ESA to locate the data You are seeking.



(10) Specific rules for minors

If the minors of your team(s) want to interact or otherwise engage with ESA, they will often need approval from their parent or legal guardian, as the minor's personal data will be collected for these purposes.

The child will no longer need parental consent once they have reached the age of majority according to the applicable jurisdiction. We will by default ask for parental consent for any child that is below the age of majority in their respective country. We may ask for your contact data (e.g. email address) to be able to verify your identity and ensure that We have the explicit consent to collect and use the minor's data.

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