



## RULES OF COMPETITION

Website: [https://ec.europa.eu/regional\\_policy/en/conferences/hackathon](https://ec.europa.eu/regional_policy/en/conferences/hackathon)

### 1. OUTLINE

#### What is the EU Regions Hackathon #ideas4EU?

The European Commission's Directorate-General for Regional and Urban Policy (hereafter 'REGIO') is the organiser of the EU Regions Hackathon #ideas4EU; a competition intended to highlight the potential of linking EU data and national data as well as to promote innovation, digitalisation and visualisation opportunities by using open data. The availability of these open datasets can be characterised as 'big data' requiring data science skills.

Participants are invited to develop applications, visualisations and insights using at least one domain produced by REGIO available on one of its [websites](#) and combine it with at least one dataset from the [ESIF Open Data Portal](#), [European Data Portal](#), [EU Open Data Portal](#), [Eurostat website](#), [Europa portal](#), [Copernicus website](#), [Galileo website](#), [Interoperability solutions website](#), [Building blocks Page](#) or any other dataset (open or not)

The other partners of the EU Regions Hackathon #Ideas4EU are:

- Publications Office;
- Eurostat;
- The European Commission's Directorate-General for Communication (COMM);
- The European Commission's Directorate-General for Internal Market, Entrepreneurship and SMEs (GROW);
- The European Commission's Directorate-General for Informatics (DIGIT);
- The European Commission's Directorate-General for Communications Networks, Content and Technology (CNECT);

#### What are the objectives?

- To engage citizens at regional and local level with concrete EU support around them.
- To find new suitable approaches and solutions through the use of open data to an identified need or problem.
- To produce innovative applications, including visualisations.

- To showcase opportunities for a:
  - concrete business model,
  - social enterprise, or
  - reusability concept for the open data community.
- To apply big data methodology for generating new insights.
- To stimulate the use of open data issued from public administrations.

## 2. WHO CAN PARTICIPATE?

The competition will respect the principles of transparency and equal treatment.

- The EU Regions Hackathon #ideas4EU is open to anyone (statisticians, economists, researchers, computer programmers, data journalists, data community activists, data scientists, graphic and interface designers, IT project managers, university students and PhD students, etc.) who is interested in creating a for-profit or non-profit (social) business model through data exploration and/or in creating open data prototype products based on open and public data.
- The EU Regions Hackathon #ideas4EU is open to teams based in any country or across several countries. A team can be composed of one or more individuals, one or more companies or one or more other legal entities.
- The EU Regions Hackathon #ideas4EU is open to staff working in the EU Institutions, Agencies, bodies and partnering organisations.

## 3. WHAT IS THE CHALLENGE?

The EU Regions Hackathon #ideas4EU consists of a single challenge: ‘**Get closer to citizens**’

- Condition: to combine at least one domain from the [REGIO website](#) with at least one dataset on the [ESIF Open Data Portal](#), [European Data Portal](#), [EU Open Data Portal](#), [Eurostat website](#), [Europa portal](#), [Copernicus website](#), [Galileo website](#), [Interoperability solutions website](#), [Building blocks Page](#) or any other dataset (open or not).
- Goal: to create a new insight, business model or business concept through open data in order to engage with EU citizens

### What should the result be?

The result should be a new, original mobile or web application, visualisation or demonstration of applying data science by linking datasets for generating new insights and engagement. The result should address a need or problem of free choice and present its relevance in context.

## 4. CLARIFICATIONS

Participants may request any clarification on the competition up to 5 working days before the deadline of the submission.

Requests for clarification should be submitted in writing to the following email address: [REGIO-EVENTS@ec.europa.eu](mailto:REGIO-EVENTS@ec.europa.eu)

## 5. EVALUATION PROCESS

The evaluation process will consist of two phases: preselection and final selection.

### Phase 1 — Preselection

Preselection will take place after the deadline of the submission of project descriptions.

Project descriptions within each challenge will be evaluated by an independent preselection jury that shall be composed of experts from within and outside the EU institutions and agencies.

During this phase, the jury will assess each submitted proposal against the preselection award criteria (see table below). For each challenge a maximum of four teams having scored the highest number of points will be preselected. All teams will be notified of the results of the preselection of the challenge they took part in.

Preselection award criteria	Maximum number of points
<b>Relevance</b> <ul style="list-style-type: none"><li>• <b>Relevance to the EU Regions Hackathon challenge.</b></li><li>• <b>Relevance to REGIO domain and open data use</b></li><li>• <b>Respect of the FAIR<sup>1</sup> data principles.</b></li><li>• <b>Relevance to a specific problem on a focus domain</b></li><li>• <b>Potential of the proposed solution.</b></li></ul>	20

### Phase 2 — Final selection

The preselected teams (maximum five) will be invited to develop their applications, which must be submitted 1 week before the final event, and then present them in Brussels during the European Week of Regions and Cities held from 7 to 10 October 2019. Five teams will be preselected for a reserve list in case some of the five first cannot demonstrate a proper evolution of their preselected project by 30 August.

The applications will be evaluated against the following final award criteria.

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<sup>1</sup> FAIR = Findable, Accessible, Interoperable, Reusable

	<b>Final award criteria</b>	<b>Maximum number of points</b>
<b>1</b>	Relevance <ul style="list-style-type: none"> <li>• Relevance to the challenge.</li> <li>• Relevance to digital transformation in Europe.</li> <li>• Relevance to a specific economic and social problem or need.</li> <li>• Potential of the proposed solution.</li> </ul>	10
<b>2</b>	Open data reuse <ul style="list-style-type: none"> <li>• Economic and social potential.</li> <li>• Novelty.</li> <li>• Scalability.</li> <li>• Sustainability plan.</li> </ul>	40
<b>3</b>	Solution proposed <ul style="list-style-type: none"> <li>• Clear problem definition.</li> <li>• Data science methodology.</li> <li>• Maturity of the product (readiness of the application and usability).</li> <li>• Proposed solution offers continuous benefits for an identified target group of users or customers.</li> <li>• Share-ability of visualisations/dashboards or insights.</li> </ul>	40
<b>4</b>	Excellence <ul style="list-style-type: none"> <li>• Capacity to implement the project plan.</li> <li>• Interoperability to other data sources (linking potential).</li> </ul>	10
	<b>Total</b>	<b>100</b>

## 6. COMPETITION TIMELINE

### Step 1 — Launch of competition

The EU Regions Hackathon #ideas4EU is published on the REGIO [website](#) on 26 June 2019.

### Step 2 — Submission of project descriptions

Teams register their project descriptions for their mobile or web application using the [online registration form](#) at the latest by 23:59:59 (CET) on 28 July 2019.

### Step 3 — Notification of shortlisted teams

The project descriptions are assessed by the jury of the preselection phase. All participating teams will be notified of the results within their challenge via email by 31 July 2019.

### Step 4 — Check of consistent evolution of the preselected projects

The preselected project will need to demonstrate consistent evolution of the project after 1 month of their selection. If they are unable to prove sufficient evolution of their project the reserve list will be used.

#### **Step 5 — Submission of applications**

Shortlisted teams should submit their final proposals for evaluation by 30 September 2019 to REGIO via the following email address: [REGIO-EVENTS@ec.europa.eu](mailto:REGIO-EVENTS@ec.europa.eu)

#### **Step 6 — Final conference in Brussels**

The preselected teams (represented by a maximum of two members) are invited to the final conference in Brussels from 7 to 10 2019, which will include:

- Presentations and demonstrations of the proposal by the teams at the EU Regions Hackathon #ideas4EU stand from 7 to 10 October 2019;
- Presentations and demonstrations of the proposal by the teams at the EU Regions Hackathon #ideas4EU final on 10 October 2019 followed by a Q&A;
- Announcement of the winners and awards ceremony.

### **7. PRIZE**

The prize is two tickets for the Web Summit 2019 held in Lisbon from 4 to 7 of November where they will have the opportunity to share their experience and solution.

### **8. CANCELLATION**

REGIO reserves the right to terminate the competition before the final conference without any obligation to indemnify the teams.

### **9. OTHER RULES**

#### **Intellectual property and copyright**

In case teams use pre-existing material (such as open source) for their applications, they must guarantee that they have obtained all the necessary authorisations in order for such material to be used according to the rules described above.

The project description (short description of the idea) submitted for the preselection will remain the property of the teams (authors) and will not be made public (or disclosed), but will be accessible to the jury.

The final proposals submitted for the final selection will remain the property of the authors, but will be accessible to the jury and to all teams at the final conference. The EU institutions, agencies and bodies will be allowed to mention, describe and promote on their channels (websites, social media, press releases, etc.) the winning applications with due reference to the author without any economic compensation.

**Publicity**

The winning applications will be featured on the REGIO [website](#) and on the European Week of Regions and Cities [website](#).

**Processing of personal data**

All personal data contained in the entry shall be processed in accordance with Regulation (EU) 2018/1725 of the European Parliament and of the Council of 23 October 2018 on the protection of natural persons with regard to the processing of personal data by the Union institutions, bodies, offices and agencies and on the free movement of such data, and repealing Regulation (EC) No 45/2001. Such data shall be processed by REGIO solely in connection with the implementation and follow-up of the entry of the winner, without prejudice to a possible transmission to the bodies in charge of a monitoring or inspection task in accordance with European Union legislation.

Teams may, upon written request, gain access to their personal data and correct any information that is inaccurate or incomplete. They should address any questions regarding the processing of their personal data to REGIO via the contact e-mail announced in the rules of the competition. REGIO will publish the name of the winning teams and of their members, their locality and the nature and purpose of their applications in his own page and on the European Week of Regions and Cities website. Participants may request that REGIO waive such a publication if disclosure risks threatening their security and safety or if it could harm their commercial interest.

**Sole liability of the teams**

Neither REGIO nor the partners may be held responsible for any claim relating to the activities carried out by teams in the framework of the competition.

Neither REGIO nor the partners shall be held liable for any damages caused or sustained by any of the teams, including any damages caused to third parties as a consequence of or during the implementation of the activities related to the competition.

**Applicable law and competent jurisdiction**

The competition is governed by the applicable European Union law complemented, where necessary, by the law of the Kingdom of Belgium. The General Court or, on appeal, the Court of Justice of the European Union, shall have sole jurisdiction to hear any dispute between the EU and any team concerning the interpretation, entry or validity of the rules of this competition if such a dispute cannot be settled amicably.