



Roche HealthBuilders

Challenge

Introduction

Roche Italy is an Italian company, part of a multinational group, which has operated in the pharmaceutical sector for more than 120 years. Through medical and clinical research, it brings concrete solutions to serious diseases and responds to the growing demands for healthcare. Guided by values shared by all its global Affiliates, Roche Italy has confirmed with integrity, courage, and passion its commitment to understand the needs of patients, their problems, hopes and daily challenges.

1. Aims of the Challenge

Roche S.p.A, with registered office in Monza, viale G.B. Stucchi 110, share capital € 34,056,000.00. i.v., C.F., P. IVA and registration number in the Register of Companies at the Chamber of Commerce of Monza Brianza 00747170157 (hereinafter "**Roche**"), in line with its mission, with this Challenge is looking for innovative proposals from individuals or companies that deliver solutions to optimize healthcare services and remote patient management (hereinafter the "**Challenge**").

The initiative falls within the exclusion cases referred to in Article 6, paragraph 1, letter a), of Presidential Decree no. 430/2001, according to which competitions and prize operations are not considered to be those organized for the production of artistic works or the presentation of projects in a commercial or industrial context, and in which the awarding of the prize is either in consideration for the performance of work, or represents recognition of personal merit or encouragement in the interest of the community.

2. Recipients of the Challenge

With this Challenge Roche intends to recognize projects that reflect the characteristics listed in point 4 below, presented by public or private organizations and individuals resident in Italy or within the European Union.

In the case of participation by public or private organizations, their application must be made by the legal representative of the organization or by another authorized person.

Entities and other legal entities that are employees of Roche S.p.A. or other companies of the Roche group, their relatives, and relatives up to the second degree, are excluded.

Members of the Evaluation Committee and their families are not allowed to participate in this Challenge, either directly or in a controlled participation of companies that present potential solutions.

Each person who will be awarded the prize under this Challenge must also be the actual beneficiary, i.e. the person to whom the prize must be given, and must use it directly.

The assignment of a prize by Roche is independent of any commercial evaluation and is not made in order to induce or facilitate the prescription, use, or purchase of Roche products.

Each participant in the Challenge will retain ownership of any Project, reserving for Roche the right to use the Project through a license granted free of charge. If, within one year of participation, Roche has not exercised this right, it shall forfeit any right or claim in relation to the Project.

Participation in this Challenge is free of charge.

3. Type of solutions

The recent health emergency due to COVID-19 has strongly revolutionized processes and perspectives for access to care, highlighting new challenges and needs of patients and health professionals. In order to support the country and the institutions during the reconstruction phase and in line with its mission, Roche Italy launches a new edition of HealthBuilders, the Open Innovation program to meet the growing needs of its stakeholders.

Roche is looking for innovative solutions (digital and non-digital) for the therapeutic areas of Oncology, Neuroscience and Rare Diseases:

1. **Optimization of services offered** in health centers, hospitals, and specialist clinics. The cancellation of patient visits and outpatient procedures during the lockdown due to COVID-19 caused significant delays and long waiting times for access to healthcare services. Particular consideration will be given to solutions that focus on creating efficiency in processes and service delivery, such as projects for:
 - a. Management, reduction and optimization of waiting time within the structure
 - b. The logistical support of patients to safely reach the centers
 - c. Support and optimization of the treatment path for newly diagnosed patients
 - d. Optimization of services provided by the structure to avoid groupings
 - e. The management of screening and preventive examinations for the diagnosis of diseases at an early stage
2. **Innovative patient and care management.** Many at-risk patients have seen their checkups postponed or cancelled during lockdown and many others are now very concerned about putting their compromised health at risk and delaying necessary follow-up treatment. Solutions are being sought to address this need:
 - a. The delocalization of hospital care
 - b. Home or remote monitoring and support of patients
 - c. Remote counseling services in order to support local units to manage drug administration usually provided within hospitals

4. Evaluation and selection process of Projects

In light of the growing need for innovative solutions to support the National Health System, in particular to support patients, the best Project will be awarded.

"Projects" means all projects (especially those managed by startups) that have already tested the validity of their solution through a Proof of Concept (PoC) and are able to present the results.

The evaluation and selection process of the proposals submitted, as set out below, is entrusted to a Commission composed of Roche and Industry Experts (hereinafter the "**Evaluation Committee**").

The Evaluation Committee will comprise:

- Roche Italy Team
- Experts in the field of digital transformation and innovation in health.

4.1 The process of evaluating and selecting proposals involves the following phases:

Phase 1: Triage

The Evaluation Committee will exclude all Projects that do not meet the following eligibility criteria:

- consistency of the proposals with the objectives set out in this Challenge;
- illustration of the available and expected results;
- presentation of the method and methodologies by which the problem mentioned in point 3 is to be solved;
- completeness of the supporting documentation as described in point 6.

Phase 2: Evaluation of proposals

Following the suitability analysis of the proposals submitted, Roche and the team of Industry Experts will select the best proposals and consider the possibility of letting them present their project in front of the Evaluation Committee, based on the criteria set out in point 5 below.

Roche reserves the right not to reward any Project if none of them meets the requirements.

Phase 3: Challenge Closing

Both the winners and the participants will be contacted by e-mail by Roche to communicate the outcome.

5. Evaluation criteria

The Evaluation Committee will use the following criteria:

- Originality and relevance of the proposal to the areas indicated in the Challenge;
- Possibility of realization and potential for development of the Project;
- Methodology used and parameters for evaluating results;
- Simplicity of use/application;
- Management of ethical- legal aspects;
- Replicability of the Project and possibility of it being easily expanded;
- illustration of the obtained and expected results.

6. Deadlines and application procedures

To participate in this Challenge, applicants must send their application, complete with all the information required, in Italian or English, by writing to info@healthbuilders.it in the period from 03 June (4 p.m. GMT+1) to 05th July 2020 (until 12.00 a.m. GMT+1).

In accordance with the eligibility criteria set out in point 4, applications must include the following attachments:

- Register of organization/subject;

- If the applicant is a private entity, the Articles of Association or, alternatively, the Memorandum and Articles of Association;
- Pitch deck (.ppt format) (max. 10 slides);
- Presentation (.pdf format) containing 4 slides on how to solve the need exposed in point 3.

In addition to the above, participants may add any supporting information, material, and documentation to provide a more complete picture of their Project.

Participants assume responsibility for the content of their proposals and all other profiles that the relevant rules set out. Consequently, Roche is not liable for any violation of the rights of others.

Requests received after the deadline and/or in a manner different from that indicated and/or not accompanied by all the required documentation will not be considered. Roche does not assume responsibility for delays or non-receipt due to technological problems, or other causes not attributable to it.

7. Special conditions and restrictions

- Participation is open to all EU citizens and residents over 18;
- To be awarded the startups, individuals or teams must be operational in Italy, or have plans/interests in establishing themselves in Italy;
- Participation implies full acceptance of the regulations contained in this notice;
- Each subject or company may submit a maximum of 3 Project proposals;
- The Evaluation Committee reserves the right not to award the Prize if none of the proposals received is considered worthy of consideration;
- Members of the jury and their families are not allowed to participate in the competition, either directly or in a controlled participation of companies that present potential solutions.

8. Awarding Prize

The Challenge provides for the award of a prize, as defined in point 1.

The winner will have the opportunity to start a co-creation process with Roche (as defined in point 1) for the definition of a pilot project in Italy.

9. Communications

Any request for clarification and information must be sent exclusively by e-mail to info@healthbuilders.it.