

Urban Mobility Resilience Challenge

Application 2020

Application Submission Deadline for Stage 1 has been extended from April 1 to June 1, 2020, 2:00 pm EDT

Thank you for your interest in the RISE Urban Mobility Resilience Challenge. This form cannot be saved or edited and should be treated as your final submission. Please see the Challenge details on [the 2020 Challenges page](#).

Responses to the Challenge application questions will be kept confidential. Only the responses to the questions #5, 6, and 7 will be made public.

RISE will only accept COMPLETED APPLICATIONS. All questions must be answered and all requested documents attached.

Please send all application related questions to: Paulrobinson@riseresilience.org.

Attachments

- 1 Please upload JSON incident and closure reports. [Click here](#) for reports submission guidance. (Max file size 30MB.)

CHOOSE A FILE

- 2 Please upload a business plan for your venture. [Click here](#) for content guidance for your business plan. (Max file size 30MB.)

CHOOSE A FILE

Basic Information

- 3 Tell us about your group: Are you an individual, group of individuals, a for-profit small business or a non-profit organization? Please include your entity's [DUNS](#) number if you have one.

0 of 1000 max characters

- 4 List all of the members of your team, their relevant experience, and their role in the company (if you have one) or the non-profit entity. Please indicate whether any members have prior entrepreneurial experience (HINT: Do not simply provide a link to your website or LinkedIn Profile)

0 of 1000 max characters

- 5 Team/Entity name

This response will be made public.

0 of 1000 max characters

- 6 Solution name

This response will be made public.

0 of 1000 max characters

- 7 Where is your solution team headquartered or located?

This response will be made public.

0 of 1000 max characters

About Your Solution

- 8 At what stage is your solution currently? Here are the definitions of the five stages of development. Please select the appropriate stage for your solution below. **Idea:** We welcome you to submit your solution to participate in the discussion, but please note that solutions proposing the development of new technologies that are still only at the concept stage are unlikely to be selected. **Prototype:** An entity building and testing its product, service (including a workforce development program), or business model. Typically described as "Pre-Seed" if For Profit. **Pilot:** An enterprise deploying a tested product, service, or business model in at least one community. Hybrids and For Profits would typically be in a "Seed" round and generating revenue (whether or not they are cash flow positive). **Growth:** An entity with an established product, service, or business model rolled out, which is poised for further growth in multiple communities or countries. Organizations at this stage should have a clear path to sustainability. For Profits at this stage would be "Seed" or "Series A." **Scale:** A sustainable entity working in several communities or countries and that is looking to scale significantly, focusing on increased efficiency. For Profits in this stage would be "Series A" or "Series B."

- Idea
- Prototype**
- Pilot
- Growth
- Scale

9 What makes your solution innovative? Explain whether this is a new technology, a new application of an existing technology, for solving the Challenge. Can intellectual property be protected; is it patentable?" If the applicant feels that their solution has particular performance that you wish to emphasize to the judges (e.g., enhanced road closure capability, enhanced spatial resolution of hazards, predictive capabilities, etc.), please provide a write-up (5 pages maximum) describing the performance expected and if this performance can be seen in the data from the provided final flood dataset and the time of occurrence(s). Please upload this write-up together with Attachment #1: JSON Incidents and Closure Reports. Please do not provide proprietary information.

0 of 1000 max characters

10 What is your vision over the next three to five years to grow and scale your solution?

0 of 1000 max characters

11 If your solution already has a website, YouTube or Vimeo link, provide a links.

0 of 1000 max characters

12 What type of organization is your solution team?

- For-profit
- Nonprofit
- Not Registered as Any Organization
- Hybrid of For-profit and Nonprofit
- Other (Please explain below)

13 If you selected "other" for the organization question, please explain here.

0 of 1000 max characters

14 For how many years have you been working on your solution?

- Just started for this challenge**
- Less than 1 year**
- 1-2**
- 3-4**
- 5-10**

15 With what organizations are you currently working if any? How are you working with them?

0 of 1000 max characters

Business Model

16 What are your ultimate strategic goals?

0 of 1000 max characters

17 What is your revenue model? Explain why you are positioned for long-term sustainability, profitability (if for-profit), and expansion.

0 of 1000 max characters

18 Do you have revenue from this or a similar product?

0 of 1000 max characters

19 If you have revenue from the proposed solution's product or service, how much revenue have you earned since you started your company/entity? In the last month?

0 of 1000 max characters

20 From where have you received funds since you started working on your solution?

- Revenue from sales of products or services
- Grant Funds
- Gifts
- Equity
- Debt
- Other

21 If you answered that you have other sources of funding, please explain them below.

0 of 1000 max characters

22 Would you be leveraging other funding sources against receiving funds from the RISE Resilience Innovation Fund?

- Yes
- No

23 What are some of the key barriers for your solution to succeed?

0 of 1000 max characters

24 What are the three biggest risks to your business/non-profit?

0 of 1000 max characters

25 Are there any legal or regulatory risks to your company/non-profit?

0 of 1000 max characters

26 With what organizations would you like to partner, and how would you like to partner with them?

0 of 1000 max characters

Market

- 27 Please quantify the magnitude of the problem and the potential market for your product/service (including a workforce development program) and how you calculated it. These links might help – www.blog.marketresearch.com/5-steps-to-estimate-market-size www.entrepreneur.com/article/27083

0 of 1000 max characters

- 28 Which segment(s) of the market do you plan to target first (private vehicles, commercial vehicles, emergency vehicles, public transportation, other)

0 of 1000 max characters

- 29 Who is your target customer?

0 of 1000 max characters

- 30 How did you hear about the RISE Coastal Community Resilience Challenge?

0 of 1000 max characters

- 31 Are you planning to apply to any other RISE Coastal Community Resilience Challenge?

0 of 1000 max characters

- 32 Completed Application for Records to be Sent To