Purpose

To clarify questions, address trends, and reiterate the Accelerate R2 Network Challenge program intent.

For a summary overview of the program, please view an earlier webinar recording at:

https://www.eda.gov/oie/accelerate-r2/
WE WILL COVER...

- Welcome & Intros
- Level Set
  - R2 Challenge Overview
  - Industry needs and challenges
  - What R2 is
  - What R2 is NOT
- Other Network Models
- Desired Activities
- Funding Limits & Eligibility
- Timeline
- Open Q+A
OPENING REMARKS

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Accelerate R2 Network Challenge

Federal Partners:
- U.S. Economic Development Administration
- First Responder Network Authority
- NIST’s Public Safety Communications Research Lab
U.S. 2019 Billion-Dollar Weather and Climate Disasters

This map denotes the approximate location for each of the 14 separate billion-dollar weather and climate disasters that impacted the United States during 2019.
$1 Million Challenge to create a **nationwide** network or networks of organizations working to address the nation’s most pressing disaster response and resiliency (R2) challenges with innovative technologies. **The Accelerate R2 Network Challenge seeks to connect stakeholders in:**

**Response innovation** – innovation in the communications, technology, and equipment first responders use when responding to disasters and events

**Resiliency innovation** – finding new ways to build, protect, and connect networks and infrastructure to help communities recover and build readiness and resilience in the face of future disasters

**Potential Applicants Include**: Teams with regional or national connections that have the ability to create and launch a **national network** of R2 stakeholders
<table>
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<th><strong>What R2 is not</strong></th>
<th><strong>What R2 is</strong></th>
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<tr>
<td>- An R&amp;D project for Response and Resilience</td>
<td>- A national coordination effort to align Response and/or Resiliency innovation assets</td>
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<td>- An EDA RIS grant for a community/region</td>
<td>- Focused on <em>disaster</em> Response and/or Resiliency</td>
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<td>- A single technology focus or solution; a procurement plan for a community; a technical network</td>
<td>- A strategic ecosystem and community</td>
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<td>- Directly funding startups or entrepreneurs</td>
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Successful national network models other agencies have supported:

1) **The Incubatenergy Network** - supports national coordination of incubator resources in clean energy, and has now supported 500 companies across 19 network members.
   - Learn more at incubatenergy.org

2) **National Security Innovation Network** – coordinates national defense, academic, and entrepreneurial assets to innovate and solve national security challenges
   - Learn more at nsin.us
There’s an opportunity to build, launch, and operate nationwide R2 network that will:

- coordinate accelerator and incubator resources supporting R2 entrepreneurs
- develop and deepen relationships between R2 stakeholders in a peer learning network
- strengthen communication and collaboration between industry, R&D, and govt
- increase commercialization of R2 technologies and increase market access
- serve as industry liaison
- advance technologies used by first responders.
Must be an eligible entity to apply

$1M Federal funds cap for Nationwide R2 Network OR
$700K Federal funds cap for Response Network or Resilience Network

Requires 1:1 match
- Unencumbered, committed, available at the time of application
- In-kind contributions allowable
- No preference given to cash or in-kind

Must present a cohesive strategy to **build and launch a national R2 Network** to connect stakeholders
Letter of Intent

Full Application Submission

Technical & Merit Review

Selection

Due by March 11, 2020
Link to the Application Package
https://www.grants.gov/web/grants/view-opportunity.html?oppId=321672

Grants.gov Funding Opportunity Number
EDA-HDQ-OIE-2020-2006301

Full Application Submission Deadline
11:59 pm ET on **Wednesday, March 11, 2020**
QUESTIONS?

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https://www.eda.gov/oie/accelerate-r2/