U.S. ECONOMIC DEVELOPMENT ADMINISTRATION

ACCELERATE R2 NETWORK CHALLENGE

12 February 2020

INNOVATION. REGIONAL COLLABORATION. JOB CREATION.

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

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OPENING REMARKS

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Accelerate R2 Network Challenge

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U.S. Economic Development Administration

First Responder Network Authority

NIST

NIST's Public Safety Communications Research Lab

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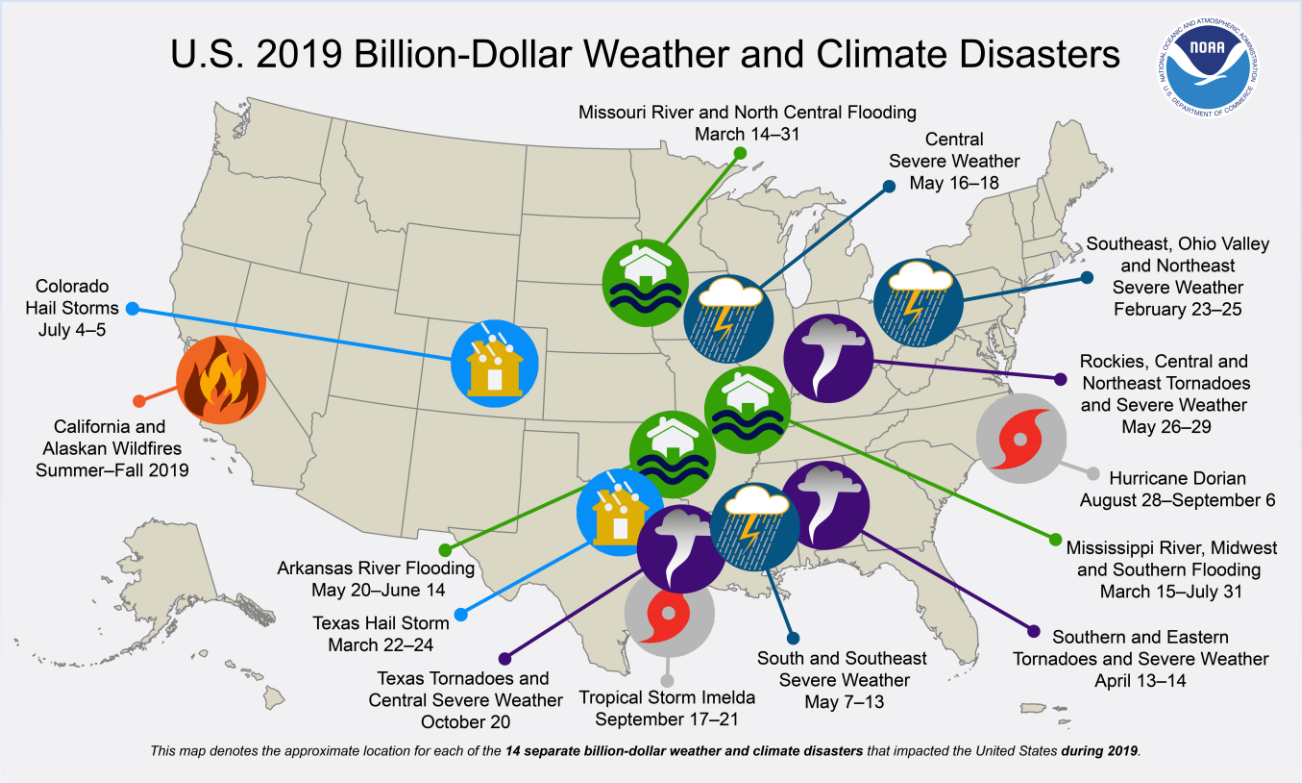
industry needs and challenges



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ACCELERATE R2 NETWORK CHALLENGE

$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

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level set

What R2 is not

- An R&D project for Response and Resilience
- An EDA RIS grant for a community/region
- A single technology focus or solution; a procurement plan for a community; a technical network
- Directly funding startups or entrepreneurs

What R2 is

- A national coordination effort to align Response and/or Resiliency innovation assets
- Focused on *disaster R*esponse and/or Resiliency
- A strategic ecosystem and community

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successful network models

R2 ACCELERATE R2 NETWORK CHALLENGE

$1 Million Competition

The Accelerate R2 Network Challenge will fund a strategic network of organizations on a national scale working to address disaster Response and Resiliency (R2) challenges with innovative technologies.

Never is the nexus of public safety response and economic impact more prevalent than during a disaster. It is imperative that public safety and local officials have the best tools and technologies to save lives and help local economies recover and remain resilient into the future.

That's why the Economic Development Administration, in collaboration with the National Institute of Standards and Technology's Public Safety Communications Research division and the First Responder Network Authority, announced the Accelerate R2 Network Challenge.

This $1 million grant program will award funds to an organization or organizations to connect stakeholders in the disaster response and resiliency industries across geographies to accelerate the pace at which startups, established corporations, and other organizations bring technological innovations to the market. Learn more at www.eda.gov/oie/accelerate-r2.

INTERESTED IN APPLYING?
VISIT GRANTS.GOV
Opportunity #EDA-HDQ-OIE-2020-2006301

E·D·A NIST FirstNet

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

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desired outcomes

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.

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program requirements

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

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process overview

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?

CONTACT INFO:

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