

#### ACCELERATE R2 NETWORK CHALLENGE

*20 November 2019* 



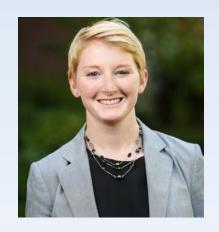
#### **OPENING REMARKS**



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#### **EDA's Office of Innovation & Entrepreneurship**

Through the COMPETES Act the Secretary of Commerce established an Office of Innovation and Entrepreneurship...

... strengthening collaboration on and coordination of policies relating to innovation and commercialization, including those focused on the needs of small businesses and rural communities, within the Department of Commerce, between the Department of Commerce and other Federal agencies.





# Accelerate R2 Network Challenge



U.S. Economic Development Administration



First Responder
Network Authority



NIST's Public Safety Communications Research Lab





## 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 <a href="https://www.eda.gov/oie/accelerate-r2">www.eda.gov/oie/accelerate-r2</a>.











# 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 engaged in:

<u>Response innovation</u> – innovation in the communications, technology, and equipment first responders use when responding to disasters and events

<u>Resiliency innovation</u> – 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 can convene multiple stakeholders in the R2 industries to collaborate an increase entrepreneurship and technology commercialization





#### PSCR's \$53M Investment in R2 R&D Ecosystem:





Accelerate R2 Network Challenge





#### Build, launch, and operate nationwide R2 network that will:

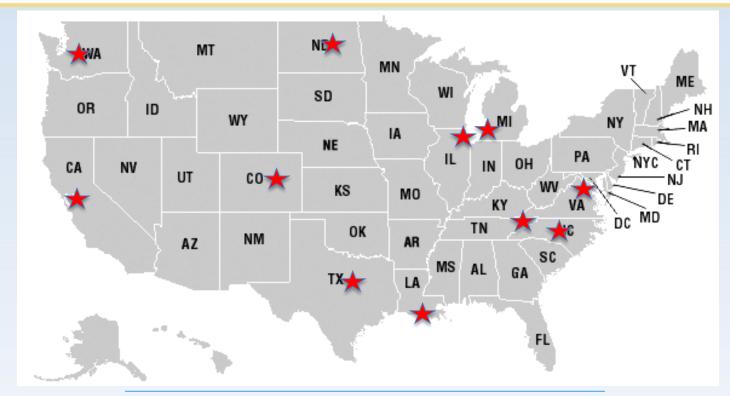
- coordinate accelerator and incubator resources supporting R2 entrepreneurs
- develop and deepen relationships between R2 stakeholders
- strengthen communication and collaboration
- increase commercialization of R2 technologies and increase market access
- serve as industry liaison
- advance technologies used by first responders.



#### THE "R2" ASSET



a "team" of **R**esponse & **R**esilience experts

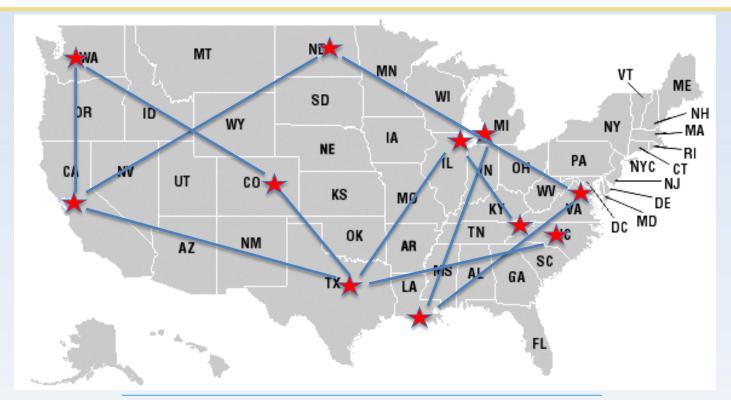




#### GROW "R2" INDUSTRY



a network to stimulate growth







# NATIONWIDE R2 NETWORK <u>\$1M</u> Federal funds cap; min. <u>1:1 match required</u> 3 year project period

NATIONWIDE RESPONSE NETWORK OR

NATIONWIDE RESILIENCY NETWORK

\$700k Federal funds cap; min. 1:1 match required

3 year project period





- 1. A State;
- 2. An Indian tribe;
- A city or other political subdivision of a State;
- 4. An entity that
  - a. is a nonprofit organization, an institution of higher education, a public-private partnership, a science or research park, a Federal laboratory, or an economic development organization or similar entity; and
  - b. has an application that is supported by a State or a political subdivision of a State; or
- 5. A **consortium** of any of the entities described in subparagraphs (1) through (4).<sup>1</sup>

Individuals are <u>NOT</u> eligible for funding.





LETTER OF INTENT

FULL APPLICATION SUBMISSION

TECHNICAL & MERIT REVIEW

**SELECTION** 





#### LETTER OF INTENT SUBMISSION DEADLINE—January 8, 2020

FULL APPLICATION SUBMISSION DEADLINE—March 11, 2020

TECHNICAL REVIEW—eligibility & completeness

MERIT REVIEW—evaluation criteria in Section E(1) of the NOFO





#### 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

**LOI Submission Deadline** 

11:59 pm ET on Wednesday, January 8, 2020

**Full Application Submission Deadline** 

11:59 pm ET on Wednesday, March 11, 2020





### QUESTIONS?

CONTACT INFO: OIE@EDA.GV