

2023 CBRN DEFENSE MODERNIZATION CHALLENGE

MARCH-JULY 2023

PROBLEM STATEMENT

The Medical CBRN Defense Consortium and the Countering WMD Consortium approached TechConnect to help them find innovators across three key application sets: medical, protection, and sensors. The consortia hoped that solution sets presented in these areas may be the basis for future requirements from the U.S. government.

OUTCOME & RESULTS

Because of its broad nature, TechConnect approached each of the three focus areas by drilling down further and identifying specific technologies of interest in each category, ultimately naming 32 sub-disciplines that would help attract innovators. We were pleased to garner the interest of 145 applicants after a brief application window and without a monetary prize, naming a higher-than-usual number of finalists to come meet the consortia in person at TechConnect World for a pitch event.

65%
NON-TRADITIONAL

16%
WOMAN-OWNED

145
APPLICANTS

57%
STARTUPS

88%
INTERESTED IN
CONSORTIUM
MEMBERSHIP

43%
MEDICAL
TOPIC

26%
TRL 4

28%
SENSOR
TOPIC

8
COUNTRIES

58%
SBIR-FUNDED

25
FINALISTS

1
WEBINAR

31
STATES

29%
PROTECTION
TOPIC