

Department of Defense and NTIA Select Final Contestants for 5G Challenge

May 26, 2022

The DoD and the National Telecommunications and Information Administration's Institute for Telecommunication Sciences (NTIA/ITS) announced the winning contestants in the 5G Challenge's Preliminary Event: RAN Subsystem Interoperability on May 19, 2022.

The following applicants will advance to Stage Two interoperability testing with the 5G Challenge host lab, CableLabs:

Distributed Unit (DU)

- Radisys Corp.
- Signal System Management

Centralized Unit (CU)

- Capgemini Engineering
- Mavenir Systems, Inc.
- Signal System Management

Radio Unit (RU)

- Fujitsu Network Communications
- Mavenir Systems, Inc.

The DoD, in collaboration with NTIA/ITS, is hosting the 5G Challenge, a

multi-stage prize competition that seeks to accelerate the adoption of 5G open interfaces, interoperable subsystems, and multi-vendor solutions towards the development of an open 5G ecosystem.

The Preliminary Event: RAN Subsystem Interoperability is the first of two 5G Challenge contests. For the 2022 5G Challenge Preliminary Event, NTIA/ITS will award part of the total \$3 million prize purse to contestants who submit winning hardware and/or software solutions for one or more of these 5G network subsystems: Distributed Unit (DU); Centralized Unit (CU); Radio Unit (RU).

The 5G Challenge Preliminary Event: RAN Subsystem Interoperability is now closed to entries, but you can continue to follow the event on [Challenge.gov](https://www.challenge.gov). The rules, location, and details of the second-year event will be released in 2023.

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