

Summer 2026 OAIworkshop

PANEL

22 June | 11.00 am

Recent Major Developments in Open Source
5G/6G RAN: Earthshaking or Evolutionary?

Moderated by

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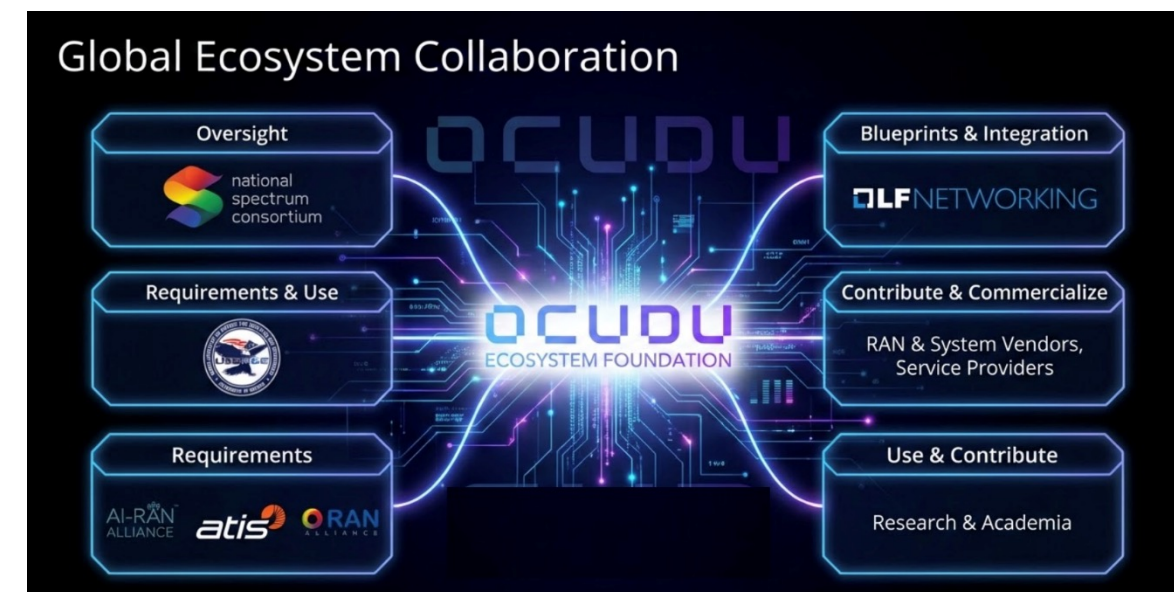
The state of open-source RAN in 2026



We came a long way as a grass-roots community to build Open-Source RAN



Research focus (UE, 6G now, ...)



Carrier-grade focus



This Panel



a) Impact:

Open-source RAN has moved from lab software to LF-governed infrastructure. For your organization, does Duranta or OCUDU change anything fundamental, or are these still mainly research and integration tools?

b) AI and code generation:

As AI-assisted software engineering enters telecom, will open RAN codebases become more valuable as shared foundations, or less important because vendors and operators can generate and maintain more software internally?

c) Standards vs running code:

Is open-source RAN a complement to 3GPP/O-RAN standardization, a faster way to validate standards, or the beginning of “standards through code” in cellular?

d) Licensing and IPR:

In a field shaped by standards-essential patents, does explicit 3GPP/FRAND-aware licensing remain important, or will permissive licensing and LF governance matter more for adoption?