6G-SANDBOX RIS Trials – Partner FAQ

What's new in 2026?
The headline novelty is a comparative evaluation across FR1, FR2, and FR3 using a consistent methodology (baseline vs. RIS-assisted) so results are directly comparable across bands. Candidate environments are under feasibility assessment. We'll confirm locations once permissions/logistics are locked.

Who can participate?
Open to companies, universities, and research institutes worldwide. Participation is subject to fit with the scenarios and schedule.

What's the participation model and cost?
Plug-fest style. No participation fee. Partners cover their own shipping (to/from the trial), travel, accommodation, insurance, and any special/optional services they request. If atypical on-site support/infrastructure is needed, we'll align case-by-case.

What's the timing?
Working window for on-site activities: Feb–March 2026, with wrap-up by mid-May and reporting by end of June. Exact dates will be announced after site feasibility and partner logistics are confirmed.

How will the ecosystem/participants be announced?
We'll publish a list of confirmed participants after formal confirmations, using a synchronized announcement so everyone is informed at the same time (target around Dec 1, 2025). If helpful, we can note you as "interested" internally now and include you once you confirm.

What data do we get? Who owns it?
Each participant owns their own data collected during their runs. We may invite opt-in joint publications. No IPR is expected to be generated by the trial itself. Confidentiality can be arranged upon request.

What bands and KPIs will be considered?
Targeting FR1, FR2, and FR3 with baseline vs. RIS-assisted comparisons. Core KPIs include RSRP, SINR, throughput and coverage improvements. Additional KPIs (e.g., alignment latency/robustness) can be discussed based on the scenario.

Do we need to bring our own equipment?

You can bring your own RIS/hardware/UEs/test gear. A host platform will coordinate integration and test-slot planning. If you need specific infrastructure (e.g., synchronization, backhaul, mounting), flag it early.

Are sites confirmed?

Not yet. Candidate environments are being assessed for feasibility and permissions. We'll communicate confirmed venues as soon as they are locked.

What's the collaboration process?

1. Express interest (short email is fine).
2. Intro call to align on role (RIS/device, alignment/control, measurement), bands, and goals.
3. Scenario fit & logistics (equipment list, shipping, on-site needs, safety/permits).
4. Slot planning & integration (test cases, data capture, fallback plans).
5. Execution & wrap-up (data hand-off, optional publications/PR).

What information should partners provide up front?

Preferred bands (FR1/FR2/FR3) and role (RIS hw/sw, alignment/control, measurement). Assets you'll bring (hardware/software, test equipment, staff) and any constraints (shipping, travel, NDA). Priority KPIs/use cases (e.g., coverage gain vs. baseline, RSRP/SINR/throughput, alignment dynamics). Any special infrastructure requests (power/backhaul, mounting, synchronization, safety).

Is there a participation agreement/NDA?

Standard collaboration terms will apply. NDAs can be put in place if needed. We'll coordinate documents during the scoping phase.

Is there funding?

There is no direct funding from the trial. Participants self-fund their involvement. If special services are requested, we'll discuss them on a case-by-case basis.