bubble RAN

amarisoft

Industrial-Grade Cloud-Native 5G O-RAN

Introducing
ECO-RAN

Multi-Cell **Mobility Management** in an End-to-End 5G O-RAN Network

| HIGH PERFORMANCE | HEAVY-DUTY | ENERGY EFFICIENCY |

ADVANTAGES

Energy Efficiency
Lowering power consumption

Smart Mobility
Reducing unnecessary handovers

Load Balancing
Improving network efficiency

Demo
A network-centric multi-cell mobility management framework enabled by O-RAN xApps and rApps, allowing operators to take into account economic and ecological aspects when optimizing the network.

Innovation
ECO-RAN technology unlocks future smart and eco-conscious mobility for next-gen connectivity solution based on the 5G O-RAN network.

Impact
ECO-RAN is a standard-compliant transformative leap in aligning 5G's potential to the economic and ecological objectives.

**Setting a New Benchmark for Eco-consious Telecom.
A Paradigm Shift in Network Efficiency.**