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Near-RT RIC


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EdgeRIC

Spectrum Monitoring for interference detection

Site1: 

Site2: 

Site3: 

Spectrum Distribution
across sites based on
traffic demand and PRB
quality

SPARC: Proposed System to distribute available spectrum optimally across multiple sites

Distribute  across site 1,2 and 3

- CU – Central Units
- DU – Distributed Units
- RU – Radio Units
- CN – Core Network
- RIC – RAN Intelligent Controller

 **RU1**

Site2



Site1

