

VERIFICATION OF RAPP INDICATION IN SMO**ABSTRACT**

A radio access network control apparatus includes at least one processor that performs: by an instruction verification unit provided in the SMO (Service Management and Orchestration) of the O-RAN, verifying instruction to the outside of the SMO generated by the rApp executed by the Non-RT RIC (Non-Real Time RAN Intelligent Controller) in the SMO; and by an instruction issuance unit provided in the SMO, issuing the verified instruction to the outside of the SMO. The instruction verification unit verifies an operational policy generated by the rApp concerning the operation of a radio access network node, and the instruction issuance unit issues the verified operational policy to at least one of the radio access network node, a virtual infrastructure that virtually manages the radio access network node, and the Near-RT RIC (Near-Real Time RAN Intelligent Controller).

[FIG.4]