Classic MRO based on RLF report
gNB-1
UE
gNB-2
Detecting radio link failure and storing RLF report
Re-establishment to a cell in gNB-2
RRC Re-establishment
Sending RLF report to the target gNB
Forwarding RLF report to the source gNB for analysis
Decision making (optimizing parameters) to avoid next failures
AIML based RLF/HOF prediction
gNB-1
UE
gNB-2
Configuring the UE to predict RLF/HOF
Predicting radio link failure
Reporting RLF/HOF prediction
Decision making (optimizing parameters) to avoid the failure