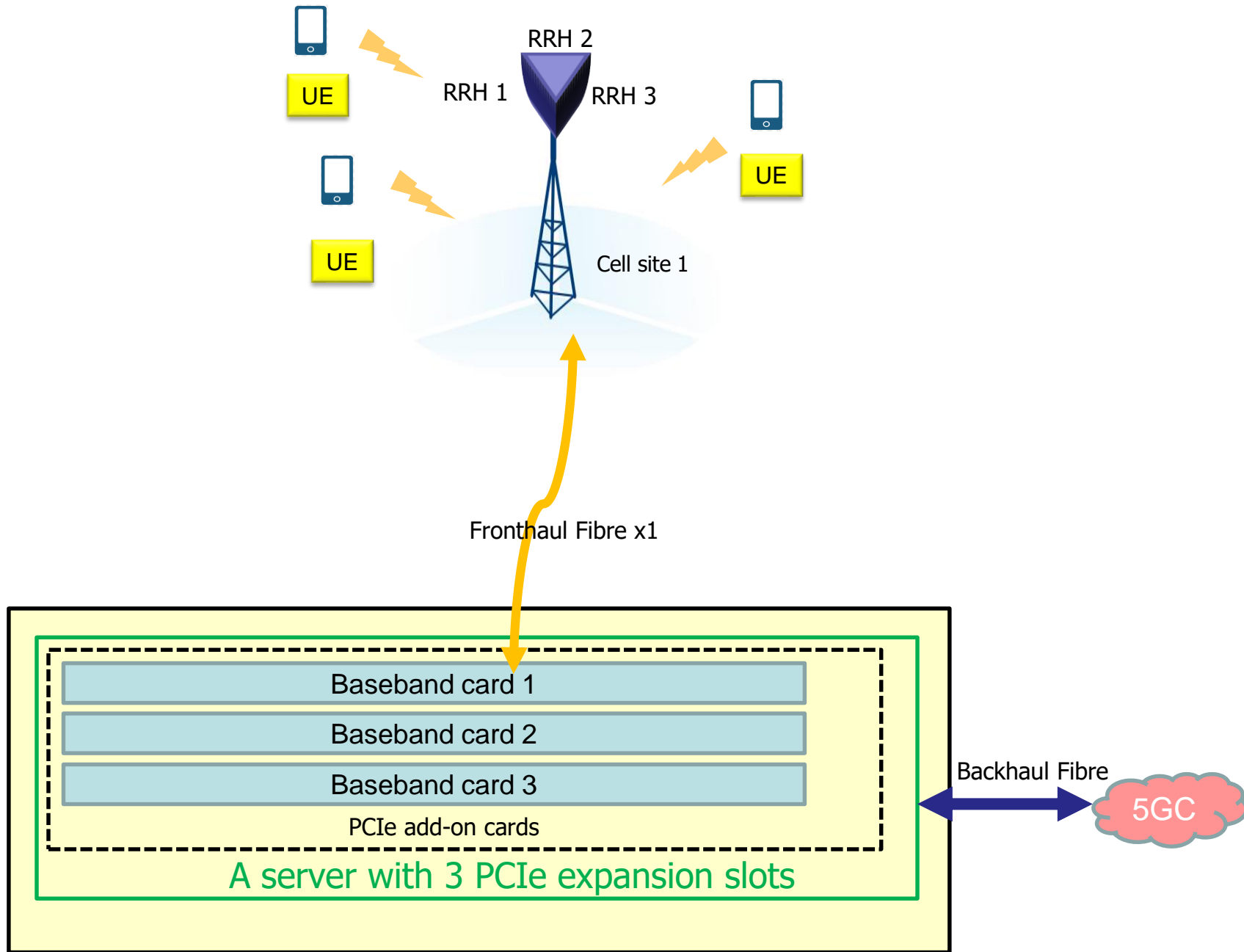# Testbed Configuration

5G Testbed Lab IITK

5G Testbed at IIT Kanpur

RRH 2
RRH 1   RRH 3
UE
UE
UE
Cell site 1
Fronthaul Fibre x1
Baseband card 1
Baseband card 2
Baseband card 3
PCIe add-on cards
A server with 3 PCIe expansion slots
Backhaul Fibre
5GC

Test Bed @ IIT Kanpur

Baseband Unit

9 Baseband cards

Server with PCIe slots

Front haul
from RRH

PCIe add-on Baseband card

Server rack