Scalable near-RT RIC - Southbound 5G SA **CORE NW RF SIM UE** near-RT RIC 1 192.168.130.200 10.5.25.208 xApp 4 SMs **AMF Period 1ms E2 GUI Latency Monitor** N2 gNB near-RT RIC 2 Scalable E2 N6 xApp MAC SM ← N3 10.5.25.33 near-RT RIC 3 UPF xApp RLC SM 10.5.25.84 near-RT RIC 4 **SQLite3 DB** xApp GTP SM ≺ 192.168.130.20x (2)(3)(4)(4)(5)(6)(7)(7)(8)(9)<