

INDUSTRY: COMMUNICATIONS

TECHNOLOGY SERVICES:

TEST AS A SERVICE -> CONVERGED CORE NETWORK

CLIENT:

North American Operator

CHALLENGE:

Needed to evaluate vendors supplying the NFVI & vEPC (3 vEPC, 2 PCRF, 3 NFV) for their next-generation network

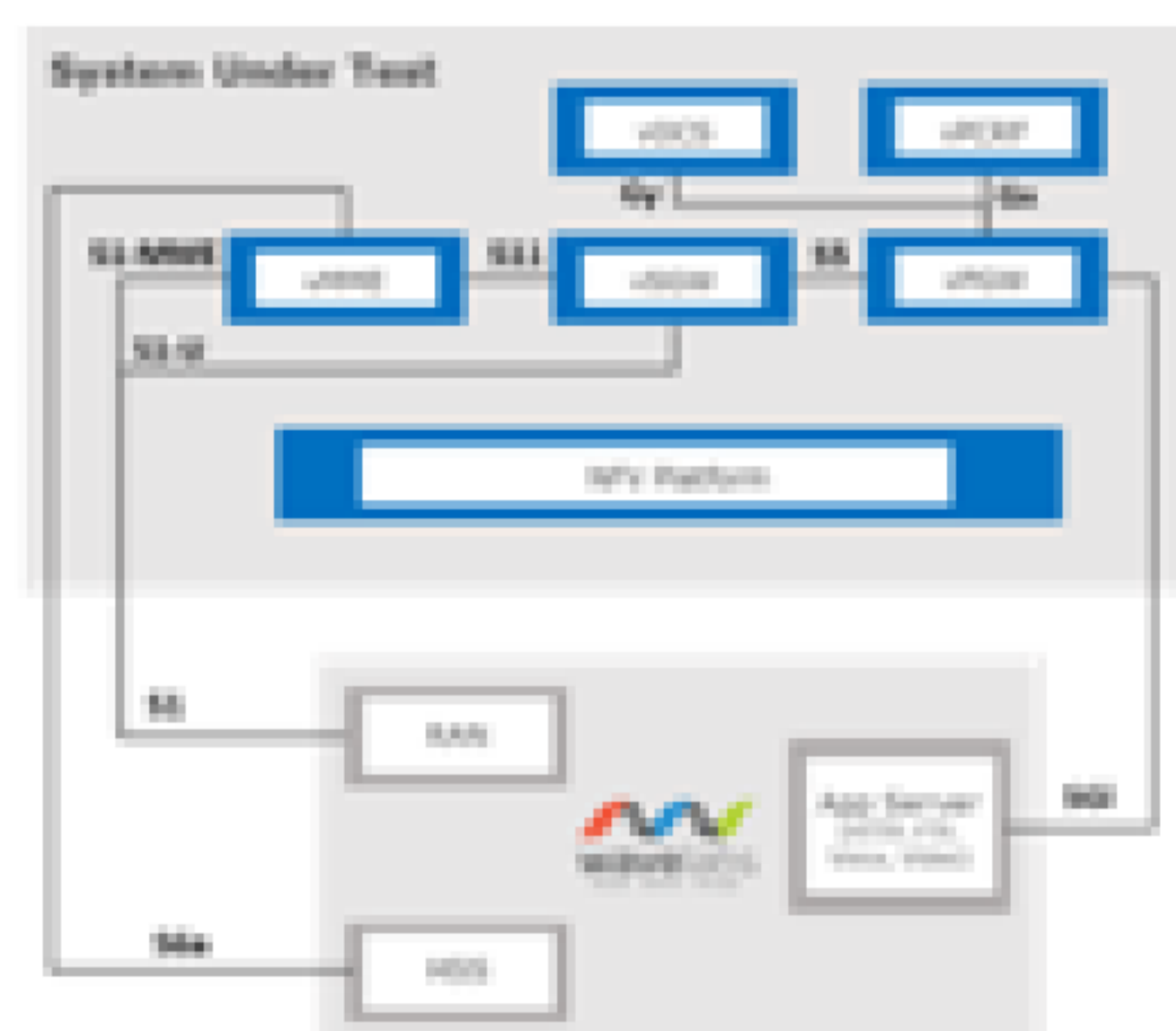
SOLUTION:

ABoT emulated the UE, eNB, HSS and Application Server to test vEPC, verifying the stability and scale-in/scale-out function of the vEPC. Many problems were found such as interoperability issues, user plane performance, QoS / QoE errors etc. and rectified

OUTCOME:

Our expertise coupled with our ability to test these elements at scale for both signaling and user plane, enabled client to select the best network equipment for their network.

Network Equipment Selection



Lab Network Testing