Automated testing with a
real 5G transport network model

CU – Centralized Unit
DU – Distributed Unit
RRU – Remote Radio Unit

SNE is used to emulate the effect of a 5G network infrastructure
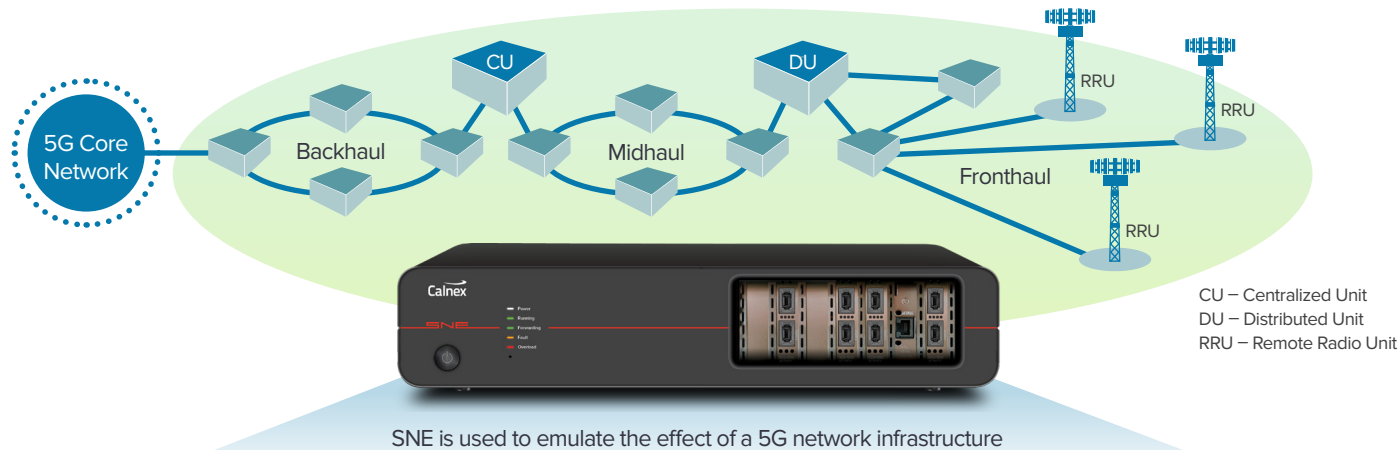
HIGHLIGHTS

- The 5G dataset is modelled from real data collected by major carriers to enable fast and accurate application testing using common, real-world 5G conditions

- The automated test will run for hours, testing the effects of delay, jitter and dropped packets

- The value of each impairment will be continuously changed on a per second basis until the test is completed. This models the impact of variable traffic across a live 5G network

- It's easy to customize:
  - Duration of each impairment test, and length of the full test
  - Any SNE with v14 software or later can import the 5G Model into the Timeline for easy automated testing

Contact Calnex for a demo of automated testing at: **calnexsol**.com