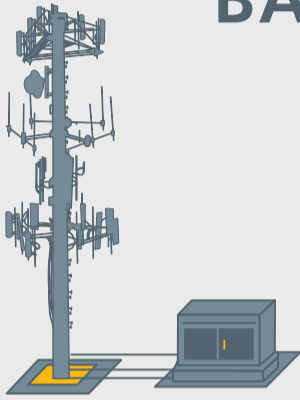


WHAT ARE THE BENEFITS TO BBU EMULATION WHEN INSTALLING BASE STATIONS?

The evolution of wireless networks that has led to remote radio heads (RRHs) being installed atop a tower has led to added cost and complexity when commissioning base stations. BBU Emulation allows for validation of proper RRH installation before the Base Band Unit (BBU) is commissioned to expedite network rollouts and reduce OpEx costs associated with new sites.

BASE STATION INSTALLATION



320,000

base stations in the United States



\$200,000+

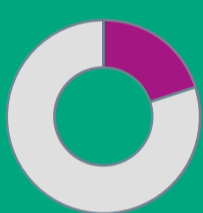
average cost of installing cell site is between \$200,000 and \$250,000



3-6

truck rolls to commission cell site

ADDED COSTS FOR REPEAT SITE VISITS:



20%

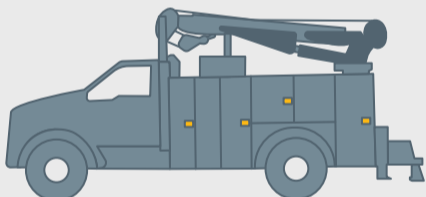
estimated percentage of repeat tower climbs on FTTA base stations



\$2,500

estimated costs of re-sending tower crew to cell site

BBU EMULATION BENEFITS

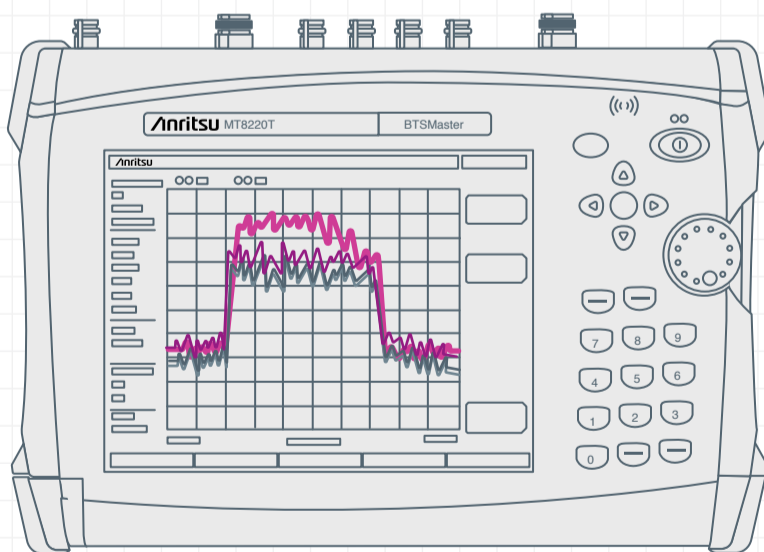
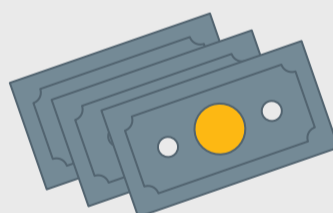


33%

fewer truck rolls to commission cell site

25%

OpEx costs reduced using BBU emulation



1 test solution needed for BBU emulation + CPRI, OBSAI and RF testing

LEARN MORE ABOUT BBU EMULATION

Interested in learning how your organization can benefit from BBU Emulation? Reach out to us today to schedule a consultation:

www.anritsu.com