

Are you ready for the **5G** revolution?

The rollout and implementation of 5G is a challenging endeavor. To make good on the tremendous **potential of 5G**, you'll have to navigate:



Cell site and fiber network densification



Increased network complexity



Stringent performance requirements

The 5G landscape

25x decrease in latency

10x high reliability

53% CAGR of mobile data traffic

1,000x bandwidth/km²

5x more machines than humans

So, how will **5G** impact network infrastructure?

100x more fiber

3x more macro cell sites

10x more small cells than macro cells

Transition to C-RAN architecture

According to a recent telecom industry survey*, **achieving operational efficiency** during **5G deployments** means:

Reducing technician training time



Increasing automation in test processes



Minimizing unnecessary truck rolls



Getting first-time-right results



Closing more jobs per day



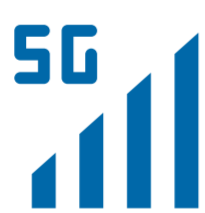
Speeding up overall deployment times



Current testing methods require significant and expensive on-site retesting. The result is an estimated **50% increase in testing time**.

EXFO has the solution

to deliver best-practice testing with intelligent test tools to help you:



Deploy high-quality 5G networks right the first time



Boost field-testing efficiency with automated test applications



Accelerate time-to-revenue

It's simple.

With easy-to-use, automated test solutions, you can tackle challenges head-on, speed-up deployment and deliver the full promise of 5G.

* OVUM research for EXFO, August 2019.