

## Businesses are Choosing Enterprise LTE

### Say Good-bye to WiFi and DAS: Businesses are Choosing Enterprise LTE

Not so long ago, nobody would have predicted that businesses could move away from WiFi and DAS technologies for their private wireless networks. That was before [Enterprise LTE](#). With the ongoing densification of mobile networks, the lower-cost availability of small cells, and new 'white-label' offerings from mobile network operators (MNOs), private LTE networks have become a viable solution for businesses.

In fact, the market for these solutions has already surpassed \$1.5 billion, and it's expected to double in the next two years ([IHS Markit, Feb. 2017](#)). The advantages for businesses are many: private LTE delivers seamless integration with mobile voice and provides better coverage, especially indoors; it's far more reliable, secure, and scalable than other technologies; and it also offers beleaguered IT departments much-improved maintenance and an upgraded model. According to a recent report, in fact, a private LTE solution can reduce the total cost of ownership as much as 68% over a 5-year period when compared to Distributed Antenna Solutions (DAS) ([Mobile Experts, March 2017](#)).

More operators are beginning to take notice of the opportunity, too, with more than 60% of those surveyed by [Heavy Reading](#) planning to offer private wireless networks in the next three years. Innovative companies, such as Mavenir, are already offering secure, virtualized, [Virtualized RAN](#) and core solutions that make it an easy, cost-effective way for operators to leverage 4G networks and build momentum for [5G](#).

An Enterprise LTE solution from Mavenir requires no inventory, no time to market, and no truck rolls. With Zero Touch provisioning, its single COTS box simplifies fulfillment. The enterprise can generate revenue from roaming fees negotiated with the operator, as well as wireless service offerings for building tenants. It's a win-win for the operator and the enterprise.