Today’s sporting events present unique challenges for mobile carriers with tens of thousands of fans simultaneously trying to share photos, texts and more from their seats.

Bob is trying to send a photo from the game, but his data speed is too slow. He can’t send his photo, because the nearby cell tower is overloaded from the thousands of fans trying to use the network simultaneously. As a result, Bob’s message can’t go through. Now no one will ever know Bob was witness to the greatest victory of all time.

With an AT&T Distributed Antenna System (DAS), venues can enhance wireless coverage. To do this, a venue is divided into sections. Each section coordinates mobile phone activity with a specific antenna.

The precisely tuned antenna near Bob’s section — one of several hundred in the stadium — sends his photo almost instantly. It also helps improve network reliability, voice quality and battery life.

DAS advances network speed and capacity, alleviating pressure on the nearby cell tower and allowing it to help cover individuals in the parking lot and community.

Thanks to AT&T DAS, Bob’s message is sent in record time! Now everyone knows Bob had the best seat and mobile phone coverage.