



## WIRELESS COMMUNICATIONS: STAY CONNECTED, INCLUDED AND ENGAGED

**From home to work to global travel, almost all of our activities have been revolutionised by wireless communications.**

In homes, new telecommunications infrastructure has meant improved access to content, whether for employment, education, banking or entertainment purposes. In the health sector, wireless communication has made it possible for patients to access remote health services. On farms, the use of sensor technology to monitor soil moisture can improve yields while using less water.



### BETTER HEALTHCARE

Remote health services like telemedicine will be more accessible, via real-time, high-quality video, with shorter waiting times for specialist services and apps that need lots of data.



### ACCESS TO EDUCATION

Better connectivity via improved wireless communications will help communities access online learning including resources and materials more efficiently – opening up new types of opportunities for remote learning.



### STAYING CONNECTED TO FRIENDS AND FAMILY

Expect improved connections with fewer unnecessary delays.



### USAGE IN EVERYDAY LIFE

Wireless connectivity allows us to function in the world we live in, whether it's paying bills, messaging friends or catching up on the wider world.



### IMPROVING YOUR BUSINESS

Telecommunications infrastructure improvements will help facilitate the ways we do business – from retailers running online stores to farmers maximising productivity and growth.

**In Australia, electromagnetic energy (EME) that enables wireless connectivity is researched, regulated and safe.**

Find out more at [eme.gov.au](http://eme.gov.au)