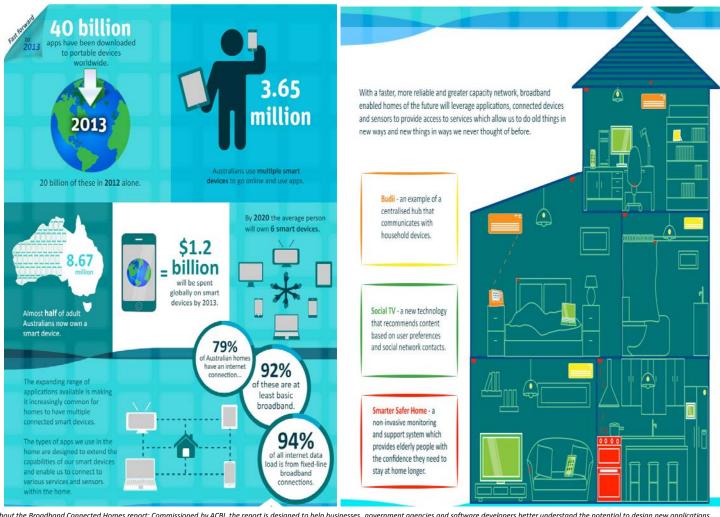
The Future Looks 'Appy' for Australian Broadband Connected Home



About the Broadband Connected Homes report: Commissioned by ACBI, the report is designed to help businesses, government agencies and software developers better understand the potential to design new applications and services that can be used in homes that are being connected to next generation broadband services such as the NBN. It describes the changing environment of the broadband connected home, the technologies that are affecting it, and its capacity to support new applications and services. This includes the new capabilities and features of NBN and home networks, the increasing range of connected devices being used in the home, and some of the development platforms for applications. It is the ability to leverage all these different aspects of a connected home that will enable successful new applications and services.

Source: CSIRO

The Australian Centre for Broadband Innovation supported by CSIRO and NICTA is developing practical services for Australia's broadband homes that are being connected to the NBN with enhanced next generation capabilities and features.

Key projects include:

Smarter, Safer Homes project - developed to support older Australians who are living independently by providing feedback and monitoring their wellbeing through the use of noninvasive in-home sensors. The app also allows its users to share this information with their families, carers and clinicians.

Social TV project - the next gen version of catch-up TV will allow users to discover and share high HD video content in richer and more efficient ways.

Energy management systems allows householders to monitor and also remotely control their energy use. It has been designed to allow consumers to use energy brokering services to reduce their energy bills.