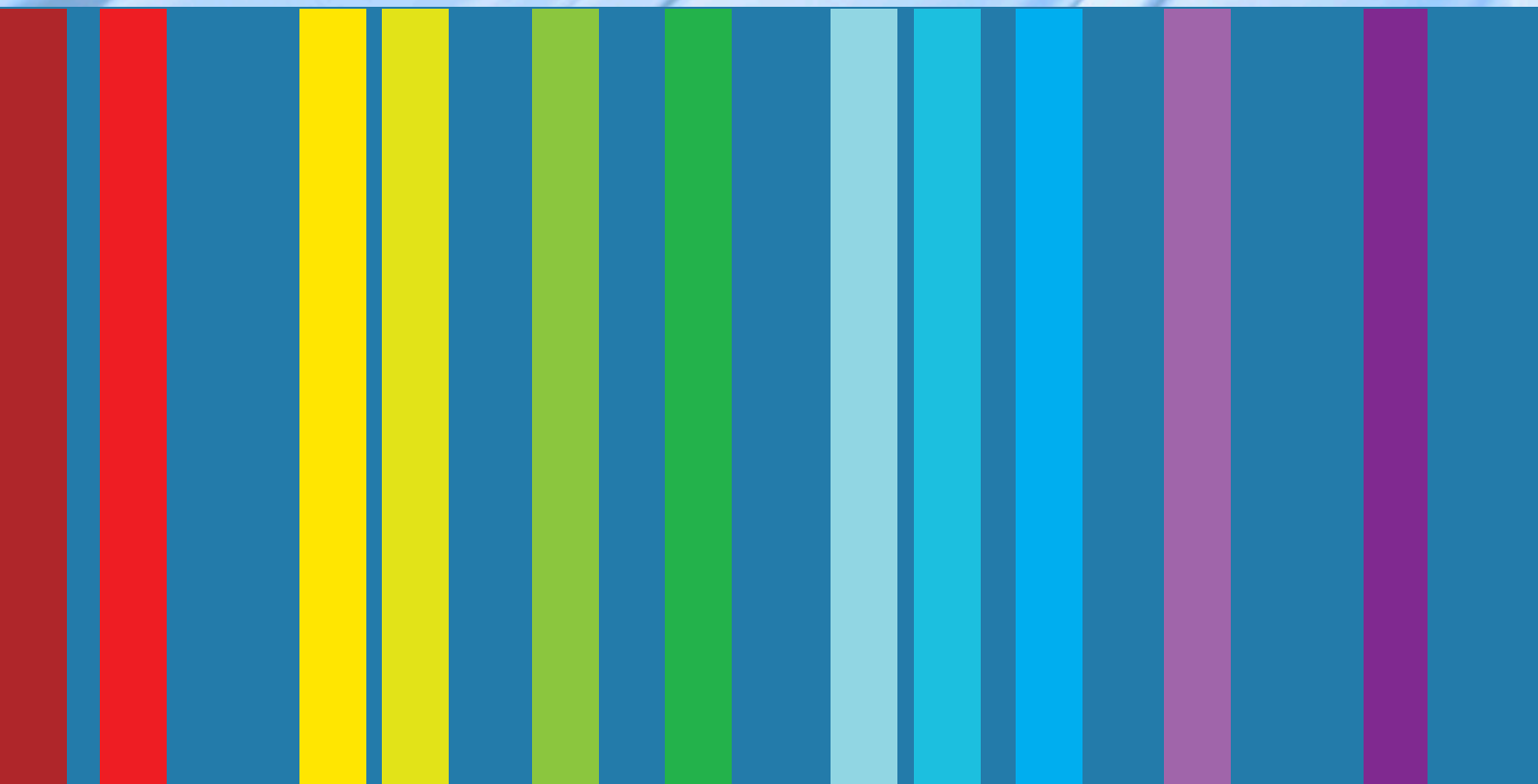


CARBON PLANET CASE STUDY: ADELAIDE AIRPORT LIMITED





Case Study



Background

In May 1998, Adelaide Airport Limited (AAL) purchased the operating leases for both Adelaide and Parafield Airports respectively. Adelaide Airport is now the sixth largest international and fourth largest domestic airport in Australia.

As the aviation gateway to South Australia, Adelaide Airport has serviced nearly 6.3 million passengers during the 2007/08 financial year, while Parafield Airport is South Australia's premier general aviation airport and is a noted international pilot training facility.

In 2006, Adelaide Airport was named Australia's best capital city airport by the Australian Airports Association and has received several prestigious infrastructure awards for the design and operation of the newly constructed Terminal One facility.

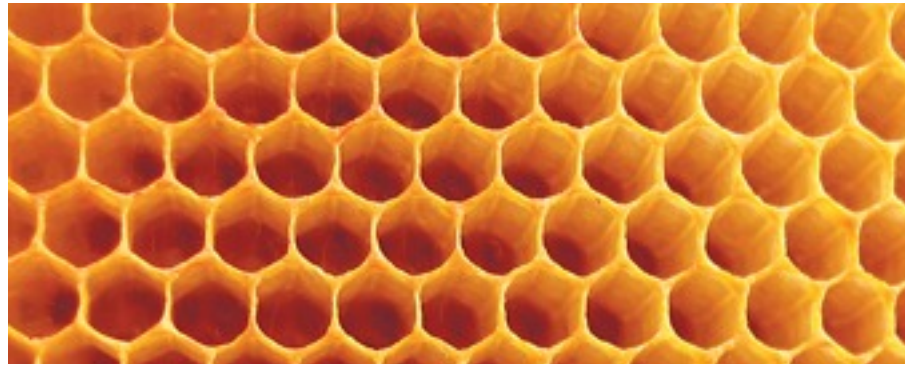
The Challenge

AAL is committed to reduction of its carbon footprint despite regulatory uncertainty around its requirement to meet government targets for emissions reductions in the future. To underpin the company's objectives, AAL must first measure their greenhouse gas (GHG) emissions and subsequently implement strategies to reduce energy consumption.





Adelaide Airport Limited



The Solution

AAL has been apprised of the economic impact of its environmental policies and has responded with a sustainable reduction strategy to address its energy emissions.

The first step in managing AAL's GHG emissions was to measure the carbon footprint associated with its operations. AAL engaged Carbon Planet to conduct a GHG Emissions Assessment for the 06/07 financial year, noting that electricity consumption accounted for 84% of the total CO₂e measured.

Further to the GHG Assessment process, AAL engaged Carbon Planet to conduct a Level 1 Energy Audit which focused solely on energy consumption. The Level 1 Energy Audit was undertaken to assess the energy use associated with the company's administration buildings. This pinpointed the relevant areas for energy efficiency improvements.

The Outcome

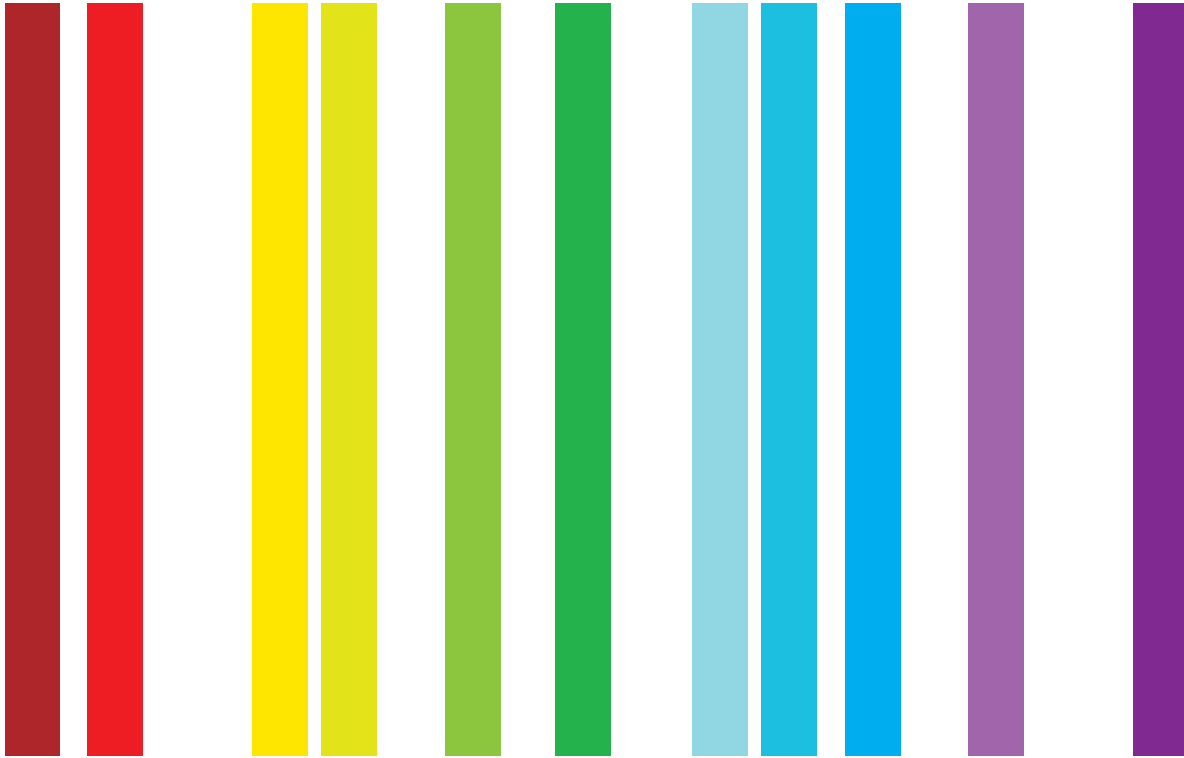
Through its partnership with Carbon Planet, Adelaide Airport Limited has positioned itself a step ahead of its competitors, by addressing the environmental impact of its operations and reducing its footprint. As part of their Carbon Management Program, AAL has engaged Carbon Planet to continue monitoring their GHG emissions for the 07/08 financial year.

Adelaide Airport Limited, through reduction strategies and behavioural changes proposed by Carbon Planet, has demonstrated that it is an industry leader, adopting environmentally and financially sustainable business practices.





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