

Eco Manufacturing Centre

Media factsheet



Eco Manufacturing Centre Facts

- \$240 million return on a \$22 million investment over 15 years.
- Remanufactures approximately 250,000 parts and subassemblies annually to 'better than new' condition.
- Accounts for 40 per cent of Fuji Xerox Australia's spare parts requirements by value.
- Facility covers all Xerox and Fuji Xerox technologies and has developed over 800 remanufacturing programs.
- By incorporating policies for future remanufacturing and recycling into its product design process, Fuji Xerox has avoided almost 139,000 tonnes of carbon emissions and reduced the requirements for raw materials by 21,600 tons, between 1996 and 2008.
- Located in Sydney, Australia.
- Employs more than 75 people.

In 2010 the Fuji Xerox Australia Eco Manufacturing centre celebrates 10 years of operation.

The Eco Manufacturing centre is a state-of-the-art engineering facility for the remanufacture of parts and sub-assemblies removed from equipment during service. The centre opened in 2000 and won one of the world's highest honours, election to the UN 500 Roll of Honour for environmental leadership.

Over the past 10 years the centre has grown and achieved further recognition for work in remanufacturing, winning prestigious environmental and engineering awards. Now the centre moves towards a future in innovation, developing and piloting new remanufacturing and programs and working in product design for the Fuji Xerox group of companies.

Advocating for electronic waste regulation in Australia

In 2000 Fuji Xerox Australia began working with the Australian Information Industry Association (AIIA) to establish an extended producer responsibility scheme for the computer and peripherals industry.

Since 2007 we have supported Byteback, a consumer electronic equipment recycling project in Victoria. Byteback now collects 800 tonnes per annum, which would fill the equivalent of 1.5 olympic swimming pools.

Ten year's work lobbying the government and demonstrating it can be done through the Byteback program, has now produced a positive result. In November 2009 a National Waste Policy was announced which involves a regulated recycling scheme for computers and televisions.

Product stewardship timeline

Fuji Xerox innovations, achievements and awards in product stewardship.



1989

Fuji Xerox Australia begins selling newly manufactured products from Xerox Europe that contain recycled parts.

1990

Fuji Xerox starts recycling used parts and cartridges.

1993

Fuji Xerox Australia devises and develops remanufacturing of used parts to better than new condition.

1994

Fuji Xerox Australia begins remanufacturing end-of-life equipment for resale.

1996

Fuji Xerox incorporates recycled parts in the manufacture of new products.

1998

Fuji Xerox adopts closed loop technology.

2000

- Fuji Xerox Australia opens a dedicated parts remanufacturing and recycling facility in Zetland, the Eco Manufacturing Centre, and wins one of the world's highest environmental honours, election to the UN 500 Roll of Honour for environmental leadership.
- Fuji Xerox Asset Recovery facility in Japan achieves zero waste to landfill.

2002

The Eco Manufacturing Centre receives two prestigious awards: the Institute of Engineers Australia Award for work in conservation and landfill reduction through recycling and the Eureka Prize for Industry which recognised the centre's contribution to the development of remanufacturing technology.

2004

Fuji Xerox opens an Integrated Recycling Centre at Chonburi in Thailand to provide an end-of-life recycling facility for its nine operating subsidiaries across the Asia-Pacific Region.

2005

Fuji Xerox Australia commences shipping old equipment, parts and consumables to Thailand for 99% resource recovery recycling or remanufacturing.

2006

The Eco Manufacturing Centre becomes a total waste management centre, accepting old equipment, parts and packaging from Australian customers for remanufacturing and recycling at Zetland or transfer to Thailand.

2007

The Eco Manufacturing Centre meets Fuji Xerox global manufacturing standards and expands remanufacturing activity to include complex subassemblies for the parent company.

2008

Fuji Xerox opens an Integrated Recycling System in China for used equipment and cartridges collected across China. Its recycling capacity covers up to 15,000 devices and 500,000 cartridges per year.

2010

The Eco Manufacturing Centre celebrates 10 years in operation and announces its new role in product design and remanufacturing research and development.

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