



## Piller UPS Solution for Global Switch

Global Switch, the largest collocation data center in Australia, **has once again chosen Piller power protection** for the second phase of their major data center expansion project to supply six sets of 2.5MVA each, dual output Piller Rotary UNIBLOCK Diesel UPS units. With this increased capacity, the facility will have 37MVA of rotary UPS power. The new UPS and associated infrastructure will mean that the facility can support an additional 5,000 sq m of technical floor space. The original capacity design was based on 800 w/m<sup>2</sup>, however current planning and designs are using 1,000 w/m<sup>2</sup>. The total investment in this facility will currently exceed \$200 MAUD.

The first phase of the Sydney facility was completed in 2002 with an NLA of approx. 10,000 square meters, utilizing a Tier III approach to redundancy of electrical power. The facility employed 10 off 2.2MVA, dual output Diesel rotary UPS units from Piller Power Systems GmbH. Close to the Central Business District in Sydney, the Global Switch facility offers a variety of data center solutions to local and international companies seeking a secure and proven facility to house their IT operations.

Jonathan Davis, MD of Piller (Australia) Pty Ltd said:

***"We are very proud to have been selected for the next phase of this high profile facility. By offering an alternative solution to that installed originally, we were able to maintain our leading position in this market, which combined with our local strength in service and after sales support, helped Global Switch make this critical decision."***

### About Global Switch

Global Switch opened its first data center in 1999 in London's Dockland and today is a leading provider of purpose-built high-specification facilities, operating eight data centers in seven major gateway cities across Europe and Asia-Pacific (London, Amsterdam, Paris, Frankfurt, Madrid, Singapore and Sydney), providing 260,000 sq. meters (2.8 million sq ft) of facilities.

Global Switch is a leading player in the emerging data center market and is owned by a consortium of Aviva, the world's seventh-largest insurance group; Multiplex, the Australian property group and; the metals and property tycoons, David and Simon Reuben.

### About Piller

Piller Power Systems GmbH is a world leader in power protection technology, building systems for "mission critical" applications world wide. Clients include many of the world's leading banks and financial institutions, broadcasters, telecommunication networks and many other organizations. The company was founded in Osterode, near Hanover in Germany in 1909 by Anton Piller and acquired by the British engineering group, Langley Holdings PLC, in 2004. Today, the company is still headquartered in Osterode and employs around 750 people world wide.

