

Smooth Power Delivers The Olympics To The World

our case study



WHO WE ARE

PowerShield is an Australian company that specialises in power protection and uninterruptible power supply (UPS) equipment. With a focus on Oceania, PowerShield designs and produces products that are specifically tailored to the unique power needs of the region. The company is dedicated to ensuring that everyone in Oceania has access to consistent clean power and focus on the development of innovative solutions that meet this goal. With a commitment to quality and customer satisfaction, PowerShield has become a trusted leader in the power protection industry.

THE CLIENT

As Part of international audio visual and effects company NW Group, Norwest delivers complete end-to-end production services and is internationally renowned for large music festivals, community events and major international events.

THE CHALLENGE

Having previously successfully delivered the opening and closing ceremonies for the Sydney 2000, Athens 2004, Vancouver 2010 Winter Olympics, London 2012 and Rio 2016, it was no surprise when NW Group were selected to team up with Hibino Corporation from Japan to supply key technical components of the audio system such as dual Optocore networks, customised RF solutions, Pyramix replay systems, and timecode systems for the 2020 Tokyo Olympics.

THE SOLUTION

NorWest's engineering team selected the PowerShield Centurion Rack Tower 2000VA UPS after testing to support their equipment. With 31 of the True Online Double Conversion UPSs, all included with SNMP communications cards and 8 Battery Bank modules to extend battery run times, the event was a seamless success.

OUTLOOK

KEY PERSONNEL

Mickey Sala, R&D Manager and Technical Support
Rob Czerwicz, Service Technician
Glyn Dowding, IT Channel Manager NSW, VIC, SA, TA