



RITTAL Pty Ltd · 130-140 Parraweena Road · Miranda NSW 2228 · ABN 79 000 439 976

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**Sydney New South Wales**

**PRESS RELEASE**

**FOR IMMEDIATE RELEASE**

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**WORLD EXCLUSIVE! RITTAL AUSTRALIA HITS THE ROAD TO LAUNCH THEIR NEW MOBILE CONTAINERISED DATA CENTRE**

Rittal Australia takes to the streets to showcase the innovative Rittal Data Centre Container (RDCC). The first of 65 worldwide Rittal subsidiaries, Rittal Australia is proud to showcase a complete, fully functioning live data centre in all major capital cities.

Making its debut in Melbourne, the RDCC will navigate Australia on a three month tour of the major capital cities. Locations and dates are:

City	Date
Melbourne	30 April - 4 May
Canberra	7-11 May
Sydney - CeBIT Australia	22-24 May*
Brisbane	18-22 June
Adelaide	2-6 July
Perth	9-27 July

\* The RDCC Container will be a major feature at CeBIT Australia in Sydney. To register free as a Rittal guest visit: <http://mycebit.com.au/rittal>.

Rittal will be conducting a seminar on the Tuesday in each state (Wednesday in Canberra). Participants will receive informative presentations from our data centre experts on the energy efficient RDCC and the substantial benefits to your business.

- Containerised / Prefabricated Data Centre market history
- The Rittal system & philosophy on containerised Data Centres
- Applications
- Technical features and design possibilities

Delegates will enjoy refreshments before taking a comprehensive tour of the container.



**New South Wales** 130-140 Parraweena Road Miranda 2228  
**Canberra** 7/23 Brindabella Circuit Brindabella Business Park Canberra Airport 2609  
**Victoria** Cnr Sharps Road & Assembly Drive Tullamarine 3043  
**Queensland** 2/20 Graystone Street Tingalpa 4173  
**South Australia** 106 Hayward Avenue Torrensville 5031  
**Western Australia** 10 Kenhelm Street Balcatta 6021



Rittal has also partnered with leading integrators Sage Automation, Phoenix Contact and Kiddie for the RDCC Road Show. A representative from each partner will present their range of leading industrial automation and control system integration, power concepts; and fire detection and suppression systems respectively.

“There is much anticipation surrounding the RDCC...” said Managing Director, Peter Mellino. “The containerised solution is not only revolutionising data centre infrastructure but also presents an excellent opportunity to take our world class data centre solutions to our customers.”

For more information about session times and venues, or to register, visit:  
<http://www.rittaldatacentre.com.au/roadshow>

To arrange a tour outside the seminar times, please contact your Account Manager.

## **ABOUT THE RDCC**

The RDCC signifies the next generation of modular, mobile, turnkey data centre solutions. Developed specifically for outdoor use, the RDCC is the perfect temporary data centre to bridge the duration of alterations, expansion measures or relocation. The RDCC is also ideally suited as a permanent main or disaster recovery Data Centre and Server Room.

The absolute highlight is the innovative direct free cooling, which brings savings of up to 40% on the usual costs of cooling. Additionally there is a complete range of alternative cooling technologies based on refrigerant/DX or water available. The container also offers high reliability and physical security with dual power supplies, burglary rated doors and fire rated wall elements. It guarantees seamless integration of a UPS, fire alarm / extinguisher system, power distribution, raised floor, access control and monitoring functions.

Measuring 3000mm (wide) x 3250mm (high) x 6055mm (deep), the RDCC has a fire protection rating to EN 1363/DIN 4102: F30 and a burglary resistance rating to EN 1627/1630: Resistance Class 2. The RDCC has a standardised yet flexible design concept and can be linked to multiple container modules.

All the way from Westerwald, Germany, the RDCC boasts highest quality German engineering.

## **BENEFITS**

- Drastically reduced energy costs
  - PUE (power usage effectiveness) as low as 1.2 (depending on location)
  - Innovative direct free cooling
  - Highly efficient modular UPS from 10kW to 800kW, with backup time from 10 minutes to 2 hours plus
  - Cold aisle containment
- From 1 to 12 Racks in a single Container
- Different Rack dimension options 42 or 47RU high, 1000 or 1200 mm deep, 600 or 800 mm wide
- 300mm heavy duty raised floor for airflow and/or cable management
- Cooling for 1-50 kW per Rack



- TIER I, TIER II, TIER III and TIER IV designs
- Dual power supply and modular Power Rails, options for metered or non metered
- Monitor and manage the RDCC infrastructure remotely through RiZone management software
- Delivered ready-to use, all-in-one-concept
- All-in-one concept - no additional external installations required
- Short commissioning time on site
- Portable
- Made in Germany

### **CUSTOMERS CHOOSE RITTAL**

New Zealand electricity network company Orion office building was severely damaged during the Christchurch earthquake in February. The computer room containing Orion's suite of network monitoring and control equipment partially sunk. An adequate alternative solution had to be found in order to safeguard the company's business processes and the city's power supply.

The Rittal Data Centre Container used in Christchurch is the first mobile data centre of this kind in New Zealand. Until Orion builds new premises for its staff and network operations, the data centre container functions for Orion as a transitional solution and thus safeguards the power supply in Christchurch.

In addition, Rittal has sold three other containerised solutions to customers throughout Australia and New Zealand including:

- St John's Ambulance (Christchurch)
- West Australian Government: Department of Mines & Petroleum (Western Australia)
- Massey University (Wellington New Zealand)

### **RITTAL JOINS THE TWITTERVERSE**

To celebrate the launch of the RDCC Container, Rittal invites you to follow @Rittal IT on Twitter. Take a picture of yourself/your team with the RDCC in transit or on location and upload to our Twitter page for your chance to win fantastic prizes!

Follow us at [https://twitter.com/#!/Rittal\\_IT](https://twitter.com/#!/Rittal_IT)

### **COMPANY BACKGROUND**

World leader in enclosure and IT infrastructure technology, Rittal continues to expand its product offering with the highest quality, German engineering. Since its inception in Germany in 1961, Rittal has grown from a leading supplier of industrial enclosure and climate control technology to be a provider of complete data centre infrastructure. From racks, power, cooling, remote monitoring and physical security, Rittal is paving the way in data centre technology to create the most energy efficient, secure, future proof data centres on the market.

Rittal Australia & New Zealand has over 100 employees with service and delivery centres in all major main land capital cities (excluding Darwin). Our modification capabilities ensure the perfect fit solution no matter what your application. Rittal Australia & New Zealand is backed by a worldwide team of 10 000 committed staff, 10 production facilities and 63 international subsidiaries.



Rittal is your local, global provider of market leading technology.

**IMAGES**

- Rittal.DataCentreContainer.jpg

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