

DC TWO'S FIRST HARDWARE PRODUCT PASSES EMC COMPLIANCE TESTING

Highlights:

- *DC Two has developed its first ready-to-use hardware product, a data centre Power Distribution Unit (PDU), that has successfully passed EMC compliance testing.*
- *Achieving EMC compliance means that the unit underwent extensive testing and is now certified, registered, and labelled as compliant to applicable Australian standards.*
- *PDU units are a critical component that provide power to servers and IT equipment and will increase the efficiency and reduce power & management costs of DC Two's data centres.*
- *Achieving EMC compliance also allows DC Two to sell the units in Australia, however the corporate and commercial focus remains on current revenue opportunities.*

22 July 2021: DC Two Limited (ASX: DC2) ("DC Two" or the "Company"), a vertically integrated revenue generating data centre, cloud and software business, is pleased to announce that it's locally developed intelligent Power Distribution Unit (PDU) has passed Electromagnetic Compatibility (EMC) Compliance testing. PDU's provide power to servers and IT equipment in data centres.

DC Two's propriety PDU unit has been under development for almost two years and achieving EMC compliance means that the unit underwent extensive independent laboratory testing and is now certified, registered, and labelled as compliant to applicable Australian standards.

PDU units are critical in data centre operations to distribute power at the rack level and to IT server equipment, and are widely available with strong market demand. After searching for a unit that would meet the high-power needs and demands of DC Two's modular data centres, the Company decided to develop its own, as no existing units on the market met our cost, quality or feature requirements.

DC Two's intelligent PDU goes beyond distributing power to IT equipment, it is capable of monitoring, managing, and controlling power consumption to multiple devices within data centres. When deployed in conjunction with DC Two's iSense Room Controllers, the combined systems can provide remote network access to real-time critical infrastructure and environmental data to help drive informed decision making to meet important efficiency requirements.

Having these smart features will allow DC Two to achieve more efficient power use and distribution that will result in reduced power costs and increased efficiency for its transportable, eco-friendly and modular data centres.



DC Two's in-house developed PDU unit being manufactured.



DC Two's in-house developed PDU unit

DC Two will install the PDUs into its Mid-West data centre deployed 'behind the meter' at a renewable wind farm located north of Perth in Western Australia. This renewable power source offers customers a "green powered" data centre that lowers their environmental impact. It is expected the PDU will further reduce the data centres operational costs as it intelligently monitors and controls power use.

Along with being installed as standard equipment in future modular units, having EMC compliance allows DC Two to sell the standalone units in the Australian market. At this time, the Company's corporate and commercial focus remains on current revenue opportunities.

FURTHER TECHNICAL DETAILS OF THE PDU UNIT

In addition to integrating with the environmental systems, the PDU is rated to deliver a very high 63 amps (around 15kw) of power in single phase configuration with either 8 x 10amp or 6 x 15amp outlet ports per unit. Each port is individually circuit breaker protected, metered for power use and switchable to enable full remote control and visibility down to the individual ports.

To put the capacity of the PDU in perspective, most newer homes are connected to the street power network with a single 63 amp single phase connection, the same as each PDU unit. In the Company's DC Modular data centres, 3 to 4 PDUs will be installed into each rack, depending on the equipment needed to be hosted and supplying around 45kw per rack of total power availability to each and every rack.

This announcement has been approved for release by the Board of DC Two.



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ABOUT DC TWO

Established in 2012, DC Two offers a suite of vertically integrated services covering every part of the data centre and cloud technology stack. The Company offers a number of managed and integrated cloud services delivered from datacentres in Perth and Darwin and is currently rolling out DC Modular - a containerised "data centre in a box" innovation. DC Two also develops software assets to support our internal operations and provide enhanced control and flexibility, through automation and self-service, to our customers and technology partners, wherever they are.

FORWARD-LOOKING STATEMENTS

Statements contained in this release, particularly those regarding possible or assumed future performance, revenue, costs, dividends, production levels or rates, prices, or potential growth of DC Two Limited, are, or may be, forward-looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Actual results may differ materially from those expressed or implied by these forward-looking statements depending on various factors.