

## ASX ANNOUNCEMENT

19 September 2018

ASX code: DXN

## DATA EXCHANGE RECEIVES TIER-READY III AWARD BY UPTIME INSTITUTE

### HIGHLIGHTS

- Data Exchange receives Uptime Institute TIER-Ready III Award for its DXN-1400-TIII modular solution;
- Tier-III rating is the second highest possible rating attainable by a data centre issued by the Uptime Institute; Data Exchange will deploy this solution at both its Sydney and Melbourne colocation data centres;
- The Tier-Ready III Award by Uptime confirms DXN's modular design can be deployed and ultimately certified to offer the same level of reliability and resiliency as any Tier-III provider in the Australian data centre market;
- Data Exchange can also offer this pre-certified 1.4MVA modular data centre design to other operators seeking a rapid-start, low cost, scalable data centre solutions. DXN is already in talks with a number of colocation operators looking to deploy this style of data centre in the Australian, Asian and Pacific regions;
- DXN is also finalizing a solution to meet the Tier-Ready IV Award level which is expected to conclude in the coming weeks at which time DXN will be only the second operator in Australia and the fifth in the world to have achieved this level of TIER-Readiness for modular data centres.

Data Exchange Network Limited (ASX: DXN) (the Company) is pleased to announce that it has received its Tier-Ready III award for its innovatively engineered data centre modular sections by the Uptime Institute. The TIER-Ready III award confirms that Data Exchange's capital efficient, modular data centres conform to the same stringent criteria and standards as the traditional big-box colocation data centres in Australia and throughout the world and can be quickly and easily certified by Uptime Institute once deployed.

Data Exchange's unique solution to building-out colocation space is a new and disruptive take on the conventional approach. Data Exchange deploys capacity using multiple 1MW blocks of infrastructure that can be configured in modules that meet the principles outlined in Uptime Institute's Tier III and Tier IV specification under the one roof. Clients are offered unprecedented flexibility with completely customisable power and cooling settings available on a module-by-module basis. This means they are able to choose the level of resilience they require then optimise operating costs by setting the environment within their modules to suit their hosted technology.

Tier-III is the second highest possible Tier rating created by Uptime institute to consistently evaluate individual data centre performance. Data Exchange remains engaged with Uptime Institute to finalise its DXN-1200-TIV solution and receive Tier-Ready IV award, the highest level of resiliency available in the Tier classification system. The DXN-1200-TIV is expected to receive the TIER-Ready IV award in the coming weeks.

### Data Exchange Managing Director, Peter Christie said:

"We firmly believe that our modular solutions provide the optimal balance of capital efficiency, cost effectiveness and rapid delivery to meet the ever-increasing demands of Colocation, Cloud and Edge computing. We will deploy this solution in our own colocation DC's in Melbourne and Sydney, ensuring they



are equally resilient to the DC's of our peers. When the Tier-Ready IV Award is achieved, DXN will be one of only two operators in Australia able to offer this highest level of resiliency available in a modular colocation data centre. With our Tier-Ready Tier-III design complete, we are already in talks with several prospective customers to construct, deliver and support their cloud infrastructure which we hope will add significant volume to our manufacturing order book and grow the recurring revenue stream from our Datacentre-as-a-Service product offering."

**Data Exchange Chief Technical Architect, Justin Kellerman commented:**

"We have been working with Uptime Institute throughout our engineering process to ensure we designed a solution that could achieve Tier-III and Tier-IV Certification when deployed anywhere in the world including in our own DC's. We are delighted to have reached the first milestone of Tier-Ready III and look forward to concluding our Tier-Ready IV design. The Uptime Institute Tier-Ready design achievement validates our design approach and gives our clients absolute assurance of the quality of the infrastructure we engineer, build and operate."

**About Uptime Institute**

Uptime Institute is the author of the data centre industry's de facto performance standard, the Tier Standard, and has been the industry benchmark for quality design, build and operation of Data centres for over 20 years. The organisation's Tier certifications are the gold-standard in creating highly resilient and reliable infrastructure.

Facilities which carry the Tier Certification logo represent an assurance that they have been designed to meet demanding performance metrics, with well-understood risk characteristics. In 2017, Uptime Institute introduced its Tier-Ready design review program for edge and modular data centre manufacturers enabling prefabricated data centre solutions to be designed specifically to meet the stringent requirements of the Tier Standard once deployed and subsequently certified by Uptime Institute as desired. Consumers of Tier-Ready solutions can work with Uptime Institute directly to quickly and easily certify their Tier-Ready deployments once installed on-site to receive the appropriate full Tier Certification Facility award.

For more information on Tier-Ready Certification visit <https://uptimeinstitute.com>.

**-ENDS-**

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